

TOSAN®



POWER TOOLS CATALOGUE

2025

TOSAN®

THE COMPANY

TOSAN® is an industry-leading company and manufacturer of Heavy-Duty Power Tools, Accessories, Outdoor Power Equipment, Hand Tools, Storage and Personal Protective Equipment for Professional Users worldwide.

Since the company and brand began in 2001, TOSAN® Tool has led the industry in both durability and performance. With an unwavering commitment to the Trades, TOSAN® continues to lead with a focus on providing innovative, trade-specific solutions.

Therefore TOSAN® marketing and sales team permanently visiting markets all

over the world and listening more closely. We believe: Listening is the start of every good idea.

TOSAN® after sales services team all are in dialogue with users and maintain an exchange of thoughts on the new development and optimisation of tools, accessories and services. This dialogue also extends to include company after sales services and care that are also not normally in daily dialogue with customers in order for them to get to know the requirements and expectations of the customers and of course, to develop solutions.

FUTURE

TOSAN® is dedicated to delivering a steady stream of advanced solutions for the trades that offer increased productivity and unmatched durability.

TOSAN® is looking towards the future by focusing on cordless technology, sustainability, and digital integration, garage and auto tools, They are committed to providing professional users with tools that are not only powerful and durable but also user-friendly and environmentally conscious.

For professionals in industry and trades it is our mission to build tools that set new standards not only in performance, but also in making hard work easier and healthier – thanks to user-centric innovations such as Brushless motor. We also offer powerful and reliable garden tools for professional applications.

For Industrial, we offer also innovative power tools such as the iconic PVC pipe welding machine and some special hand tools, as well as garden and cleaning tools that make it easy to complete projects in.

CONTENT

POWER TOOLS

- Cordless Tools
- Grinders & Polishers
- Screwdrivers & Electric Drills
- Rotary & Demolition Hammers
- Blower & Painting Sprayers
- High Pressures Washers
- Bench Grinders
- Carpentry Tools
- Electric & Gasoline Gardening Tools
- Gasoline Generators
- Welding And Cutting Tools
- Air Tools
- Measuring Instruments And Equipment

POWER TOOLS

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CORDLESS TOOLS

TOSAN® cordless tools offer a powerful combination of performance, precision, and portability. Equipped with lithium-ion batteries, these tools deliver consistent and reliable output while remaining lightweight and ergonomically designed. Many models feature dual-speed gearboxes, precise torque control, and electronic speed adjustment, making them a professional choice for a wide range of applications such as drilling, screwdriving, cutting, and finishing.



EXPLORE ONLINE

Explore our complete range of cordless tools and accessories by visiting en.tosantools.com.

MODEL 9621



-Top Features of Tosan Cordless Tools

User-driven Innovations

Instead of making assumptions about what users need, we set out to deliver disruptive innovation by getting out on the jobsite, alongside trade professionals, to understand their challenges – the frustrations, needs, and previous limitations. We set out to completely rethink a solution with new-to-world technology and unparalleled levels of design and engineering.

High Performance

TOSAN high performance Brushless Motors contain top-grade rare earth magnets and greater copper content, delivering more power and torque for superior application performance.

Each motor is uniquely engineered for the demands of the tool. Motor-optimization ensures the perfect combination of performance, portability and productivity

Productivity

Advanced communication features, such as DRIVE CONTROL™, allow users to quickly move from light to heavy applications with the touch of a button

Tosan New Li-ion Batteries

They last longer, think faster and work harder than all other professional LITHIUM-ION batteries. Built to withstand even the harshest environments, TOSAN NEW SERIES Batteries deliver more work over the life of the battery, no matter what the job

Cordless Tools

Grinders & Polishers

Screwdrivers & Electric Drill

Rotary & Demolition Hammers

Blowers & Painting Sprayers

High Pressure Washers & Water Pump

Bench Grinders

Carpentry Tools

Electric & Gasoline Gardening Tools

Gasoline Generator

Welding & Cutting Tools

Air Tools

Measuring & Instruments And Equipment

POWERFUL BATTERY

- **Consistent Power For Brushless Tools**

Engineered to match perfectly with brushless motors, ensuring high efficiency, extended runtime, and no performance drop during demanding tasks.

- **Reliable Runtime Throughout The Workday**

The 4Ah model is ideal for long, continuous use, while the 2Ah version offers lightweight convenience for intermittent tasks.

- **Fast Charging For Less Downtime**

With Tosan's fast chargers, batteries recharge quickly so you can get back to work without long waits.

- **Lithium-ion Technology: Lightweight, Powerful, Durable**

Tosan Li-ion batteries are memory-free, lightweight, and designed to maintain consistent performance even during long-term use.

- **Compatible With A Wide Range Of 20v Tosan Tools**

These 20V batteries work across most Tosan cordless tools, offering flexibility and cost-efficiency for professionals.

- **Charge Level Indicator For Smarter Energy Management**

An integrated LED indicator keeps you informed about battery status, helping prevent unexpected interruptions.



LITHIUM-ION TECHNOLOGY





9623
20 Volt
li-ion
4 Ah



9622 BHS
20 Volt
li-ion
4 Ah



9621 BHS
20 Volt
li-ion
4 Ah



9620 BHS
20 Volt
li-ion
2 Ah



9624
21 Volt
li-ion
2 Ah



9520 BIS
20 Volt
li-ion
4 Ah



9516 BS
16 Volt
li-ion
1.5 Ah



9616 BS
16 Volt
li-ion
1.5 Ah



9612 BS
12 Volt
li-ion
1.5 Ah



9617
16.8 Volt
li-ion
2 Ah



9320 BAG
20 Volt
li-ion
4 Ah



9400
20 Volt
li-ion
4 Ah



9800
20 Volt
li-ion
4 Ah



9801
20 Volt
li-ion
4 Ah



9530
21 Volt
li-ion
2 Ah



9521
20 Volt
li-ion
4 Ah



9522
20 Volt
li-ion
4 Ah



9100
20 Volt
li-ion
4 Ah



9702
20 Volt
li-ion
2 Ah



9599 K
20 Volt
li-ion
2 Ah



9550
20 Volt
li-ion
2 Ah



9560
20 Volt
li-ion
2 Ah



9561
20 Volt
li-ion
4 Ah

Cordless
Tools

Grinders &
Polishers

Screwdrivers &
Electric Drill

Rotary & Demolition
Hammers

Blowers &
Painting Sprayers

High Pressure
Washers & Water Pump

Bench
Grinders

Carpentry
Tools

Electric & Gasoline
Gardening Tools

Gasoline
Generator

Welding &
Cutting Tools

Air
Tools

Measuring &
Instruments And
Equipment



9799 K
12 Volt
li-ion
2 Ah



9200
20 Volt
li-ion
1200ml



9790
7.4 Volt
li-ion
2 Ah



9004
3.6 Volt
li-ion
2.5 Ah



2036 SC
3.6 Volt
li-ion
1.5 Ah



9005
3.6 Volt
li-ion
2.5 Ah



2017 SCX
7.2 Volt
li-ion
1.5 Ah



2013 SCX
3.6 Volt
li-ion
1.5 Ah



9301
3.6 Volt
li-ion
1.5 Ah



9302
3.6 Volt
li-ion
2 Ah



9303
12 Volt
li-ion
1500 mAh



9001
3.7 Volt
li-ion
350m AH



9002
3.7 Volt
li-ion
350m AH



9711
60 Watt
100000 RPM
1500 mA



9710
750 Watt
50000 RPM
4000 mA

cordless and Battery tools

General Information

Good To Know For Reading Before Get In Use.

GENERAL NOTES

1. Standard accessories such as battery, charger, grinding wheel, sanding paper, blade, washer, collet chuck, chuck sleeve, side handle, dust collection adapter, protective items, wrench and carrying case, sometimes may vary from country to country. Some of standard accessories may be excluded from country to country.
2. Please state required voltage and specifications when you order.
3. Some models in this catalog are shown with optional accessories and fasteners such as screw, nail, bit, socket, blade, battery and grinding wheel.
4. Actual colours of products may differ from those in printed photos of this catalog.

GENERAL SAFETY TIPS

1. Read and follow all safety instructions before using the tool.
2. Never use the tool in wet or rainy conditions.
3. Keep the tool out of reach of children.
4. Use the tool only for its intended purpose.
5. Never leave the tool unattended while it is operating.
6. Avoid accidental power connection when the switch is in the ON position.

Icons

 Auto Lock	 Metal Keyless	 3 Function
 Soft Grip	 Variable Torque	 2 Speed
 Reverse	 Li-Ion Battery	 Quick Charge
 Variable Speed	 LED Light	 3 Speed
 1 Function	 1/4" Tool Holder	 Power bank battery
 Varid Lock	 SDS Plus	 Reverse
 Anti-vibration handle	 Spindle Lock	 M14 Spindle Thread
 Nozzle Mods	 Adjustable Nozzle	 Capacity
 Adjustable Nozzle	 Paintflow Control	 LED Display
 Brake System	 Auto Lubrication	 Saw chain & Bar
 Adjustable Blade	 DC Motor	 1/4" Tool Holder
 Circuit Breaker	 Electric Speed	 HEX 4 Tool Holder
 Spindle Lock	 HEX 4 Tool Holder	 180° ROTATING HANDLE
 USB Type C	 Air Flow Control	

9623

Brushless Cordless Impact Drill/Screwdriver

- Left/right rotation change knob
- 160Nm real torque for faster/release nuts
- 2 Speeds gearbox
- Anti kickback mechanism for safety
- 60 mins fast charge



BRUSHLESS BRUSHLESS MOTOR

Rated voltage	20 volt
No-load speed	0-550 / 0-2000 rpm
Impact Rate	0-8800 / 0-32000 ipm
No-load speed (Turbo Mode)	0-700 / 0-2500 rpm
Impact Rate(Turbo Mode)	0-11200 / 0-40000 ipm
Chuck size	13mm
Max torque	160N.m
Torque adjustment	24+2
Max drilling output dia in wood - steel	60 - 13 mm
Battery capacity	4 Ah
Full charge time	60 min
Weight with battery	2.2 kg

Accessory List



20V
LITHIUM ION



Cordless Tools

Grinders & Polishers

Screwdrivers & Electric Drill

Rotary & Demolition Hammers

Blowers & Painting Sprayers

High Pressure Washers & Water Pump

Bench Grinders

Carpentry Tools

Electric & Gasoline Gardening tools

Gasoline Generator

Welding & Cutting tools

Air Tools

Measuring & Instruments And Equipment

9622 BHS

Brushless Cordless Impact Drill/Screwdriver

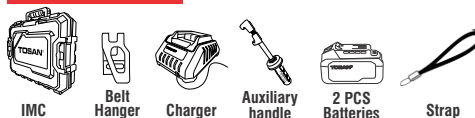
- Left/right rotation change knob
- 120Nm real torque for faster/release nuts
- 2 Speeds gearbox
- 60 mins fast charge
- Turbo function



BRUSHLESS BRUSHLESS MOTOR

Rated voltage	20 volt
No-load speed	0-500 / 0-2000 rpm
Impact Rate	0-7500 / 0-32000 ipm
Chuck size	13mm
Max torque	120N.m
Torque adjustment	24+2
Max drilling output dia in wood - steel	38 - 13 mm
Battery	li-ion
Battery capacity	4 Ah
Full charge time	60 min
Weight with battery	2.3 kg

Accessory List



20V
LITHIUM ION



9621 BHS

Brushless Cordless Impact Drill/Screwdriver

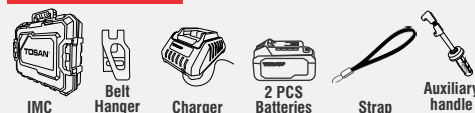
- Left/right rotation change knob
- 100Nm real torque
- 2 Speeds gearbox
- Anti kickback mechanism for safety
- 60 mins fast charge



BRUSHLESS BRUSHLESS MOTOR

Rated voltage	20 volt
No-load speed	0-500 / 0-2100 rpm
Impact rate	0-7500 / 0-32000 ipm
Chuck size	13 mm
Max torque	100 N.m
Torque adjustment no	21+2
Battery	li-ion
Battery capacity	4 Ah
Full charge time	60 min
Weight with battery	1.6 kg

Accessory List



20V
LITHIUM ION



9620 BHS

Brushless Cordless Impact Drill/Screwdriver

- Dual speeds gearbox
- 2 Speeds gearbox
- 60 Nm real torque
- 60 mins fast charge



BRUSHLESS BRUSHLESS MOTOR

Voltage	20 volt
No-load speed	0-500 / 0-2000 rpm
Impact rate	0-7500 / 0-27000 ipm
Chuck size	13 mm
Max torque	60 N.m
Torque adjustment no	13+2
Battery	li-ion
Battery capacity	2 Ah
Full charge time	60 min
Weight with battery	1.4 kg

Accessory List



9624

Brushless Cordless Impact Screwdriver

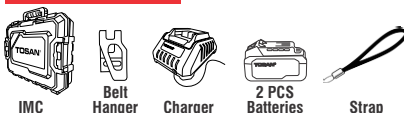
- Led Light For More Brightened The Working
- Place 1.5ah Fast Charge
- Ergonomic Handle Design
- Trigger Switch
- 2-speeds Gearbox



BRUSHLESS BRUSHLESS MOTOR

Voltage	20 volt
No-load speed	500-2000 rpm
Chuck size	13mm
Max torque	70 N.m
Wood drilling capacity	35mm
Metal drilling capacity	13 mm
Battery	li-ion
Battery capacity	2 Ah
Full charge time	60 min
Weight with battery	1 kg

Accessory List



9520 BIS

Brushless Cordless Impact Screwdriver

- Powerbits hexagonal tool holder
- Twin hammer impact mechanism
- Two speeds electronic controller
- Left/right rotation change knob
- 60mins fast charge



BRUSHLESS BRUSHLESS MOTOR

Voltage	20 volt
Type and model of tool holder	1/4" Hex
No-load speed	0-2000 / 0-2500 rpm
Impact Rate	0-2700 / 0-3300 ipm
Max torque	280 N.m
Battery type	li-ion
Battery capacity	4 Ah
Full charge time	60 min
weight with battery	1.9 kg

Accessory List



9516 BS

Brushless Cordless Impact Screwdriver

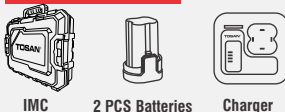
- Powerbits hexagonal tool holder
- 2 Speeds gearbox
- Left/right rotation change knob
- 60mins fast charge



BRUSHLESS BRUSHLESS MOTOR

Rated voltage	16 volt
Type and model of tools holder	1.4 Hex
No-load speed	0-500 / 0-2000 rpm
Max torque	50N.m
Torque adjustment no	20+1
Battery	li-ion
Battery capacity	1.5 Ah
Full charge time	60 min
Weight with battery	0.9 kg

Accessory List



IMC 2 PCS Batteries Charger



Cordless Tools

Grinders & Polishers

Screwdrivers & Electric Drill

Rotary & Demolition Hammers

Blowers & Painting Sprayers

9616 BS

Brushless Cordless Drill/Screwdriver

- 10mm Metal chuck for more durable working
- 2 speeds gearbox
- left/right rotation change knob
- 60min fast charging



BRUSHLESS BRUSHLESS MOTOR

Rated voltage	16 volt
No-load speed	0-500 / 0-2000 rpm
Chuck size	10mm
Max torque	50N.m
Torque adjustment no	20+1
Battery	li-ion
Battery capacity	1.5 Ah
Full charge time	60 min
Weight with battery	1.5 kg

Accessory List



IMC Charger 2 PCS Batteries



High Pressure Washers & Water Pump

Bench Grinders

Carpentry Tools

Electric & Gasoline Gardening tools

9612 BS

Brushless Cordless Drill/Screwdriver

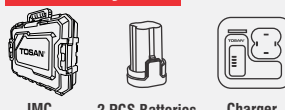
- 10mm autolock metal chuck for more durable working
- 28Nm real torque to release and fasten the nut
- 2Speeds gearbox
- 60mins fast charge



BRUSHLESS BRUSHLESS MOTOR

Rated voltage	12 volt
No-load speed	0-500 / 0-1600 rpm
Chuck size	10mm
Max torque	28N.m
Torque adjustment	21+1
Max drilling output dia in wood	18mm
Max drilling output dia in steel	10mm
Battery	li-ion
Battery capacity	1.5 Ah
Full charge time	60 min
Weight with battery	0.7 kg

Accessory List



IMC 2 PCS Batteries Charger



Gasoline Generator

Welding & Cutting tools

Air Tools

Measuring & Instruments And Equipment

9617

Brushless Cordless Drill/Screwdriver

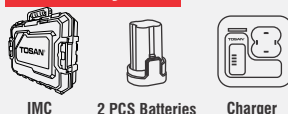
- LED Light For More Brightened The Working
- Place 1.5ah Fast Charge
- Ergonomic Handle Design
- Trigger Switch
- 2-speeds Gearbox



BRUSHLESS BRUSHLESS MOTOR

Rated voltage	16.8 volt
No-load speed	500-2000 rpm
Chuck size	13mm
Max torque	60N.m
Torque adjustment	20+3
Max drilling output dia in wood	20mm
Max drilling output dia in steel	10mm
Battery	li-ion
Battery capacity	1.5 Ah
Full charge time	60 min
Weight with battery	0.9 kg

Accessory List



16.8V
LITHIUM ION



9320 BAG

Brushless Cordless Mini Angle Grinder

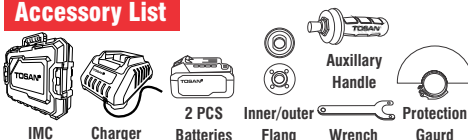
- Aluminum gearbox housing
- Able to make grinding and cutting on Wood, stone, ceramic, steel
- Constant speed controller dimmer
- 60mins fast charge



BRUSHLESS BRUSHLESS MOTOR

Rated voltage	20 volt
No-load speed	7500 rpm
Shaft threads size	M14
Max torque	115 mm
Battery	li-ion
Battery capacity	4 Ah
Full charge time	60 min
Weight with battery	1.5 kg

Accessory List



20V
LITHIUM ION



9400

Brushless Cordless Circular Saw

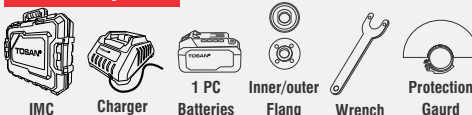
- Electric brake for more better safety
- Cutting ability in different angle 0 , 15 , 30 , 45 degree
- Safety lock knob for easy & simple blade replace and change



BRUSHLESS BRUSHLESS MOTOR

Rated voltage	20 volt
No-load speed	6000 rpm
Bore diameter	20 mm
Bevel cutting range	0° to 45°
Cutting depth at 45°	36 mm
Cutting depth at 90°	50mm
Maximum blade diameter	140 mm
Battery	li-ion
Battery capacity	4 Ah
Full charge time	60 min
Weight with battery	1.9 kg

Accessory List



20V
LITHIUM ION



9800

Brushless Cordless Rotary Hammer

- 3 functions, drilling/ hammer - drill - hamer
- T handle with 360 degree rotation
- Dustproof bearings
- Safety clutch
- Vario lock tool holder chuck



BRUSHLESS
BRUSHLESS MOTOR

20V
LITHIUM ION

Voltage	20 volt
No-load speed	0-1100 rpm
Impact power	2.8 J
Impact rate	5300 bpm
Chisel type	SDS-PLUS
Max drilling output dia in concrete	26 mm
Max drilling output dia in steel	13 mm
Max drilling output dia in wood	30 mm
Battery	li-ion
Full charge time	60 min
Weight with battery	2.7 kg

Accessory List



9801

Brushless Cordless Rotary Hammer

- Powerfull brushless
- Drilling\impact function
- Aluminum greabox
- Safety clutch
- Battery charging indicator
- Rivers working function



BRUSHLESS
BRUSHLESS MOTOR

20V
LITHIUM ION

Voltage	20 volt
No-load speed	0-800 / 0-1000 rpm
Impact power	2.7 J
Impact rate	0-4500 / 0-5500 bpm
Chisel type	SDS-PLUS
Max drilling output dia in concrete	26 mm
Max drilling output dia in steel	13 mm
Max drilling output dia in wood	35 mm
Battery	li-ion
Full charge time	60 min
Weight with battery	4.1 kg

Accessory List



9530

Brushless Cordless Impact Wrench

- High real torque power
- Reinforced components and parts
- Compact size allows for easy maneuverability in tight spaces
- Modern batteries offer longer runtimes and faster charging times

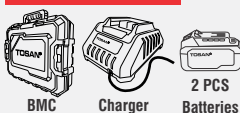


BRUSHLESS
BRUSHLESS MOTOR

21V
LITHIUM ION

Voltage	21 V
No-load speed	1200-2000 rpm
Bolt specification	M12-18
Dr. Size	1.2 inch
Speed level	li-ion
Max torque	500 N.m
Battery type	li-ion
Battery capacity	4 A.h
Weight with battery	1.2 kg

Accessory List



9521

Brushless Cordless Impact Wrench

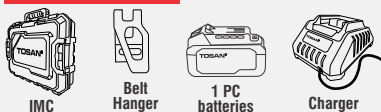
- LED light for better working condition
- gearbox housing metal
- trigger switch
- 600 N.m torque power
- Anti slip TPR handle
- Anti vibration on handle & body



BRUSHLESS BRUSHLESS MOTOR

Voltage	20 V
No-load speed	0-1300 / 0-1700 / 0-2000 / 0-2700 rpm
Impact rate	0-1600 / 0-1900 / 0-2000 / 0-3400 ipm
Dr. Size	1/2 inch
Speed level	4 levels
Max torque	600 N.m
Battery type	Li-ion
Battery capacity	4 A.h
Weight with battery	2.1 kg

Accessory List



20V
LITHIUM ION



9522

Brushless Cordless Impact Wrench

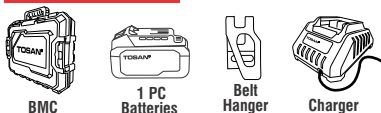
- LED light for better working condition
- gearbox housing metal
- trigger switch
- 850 N.m torque power
- Anti slip TPR handle
- Anti vibration on handle & body



BRUSHLESS BRUSHLESS MOTOR

Voltage	20 V
No-load speed	0-1200 / 0-1500 / 0-1800 / 0-2400 rpm
Impact rate	0-1700 / 0-2000 / 0-2400 / 0-2700 ipm
Dr. size	1/2 inch
Speed level	4 levels
Max torque	850 N.m
Battery type	Li-ion
Battery capacity	4 A.h
Weight with battery	2.6 kg

Accessory List



20V
LITHIUM ION



9100

Brushless Cordless High Pressure Washer

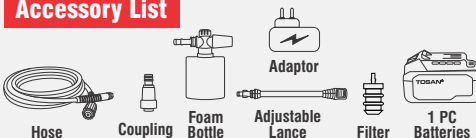
- Real 320 watt power
- 5m hose
- Able to use hot water to inlet up to 40 degree
- Come up with 6 different angle of nozzles
- Aluminum inside pump design



BRUSHLESS BRUSHLESS MOTOR

Power	320watt
Working pressure	(3 mpa)30bar
Max water outlet pressure	(3/20 mpa)32bar
Water flow	3.3 l/min
Max water inlet temperature	40 celcius degree
Motor type	brushless
Battery capacity	4 Ah
Pump material	aluminum
Full charge battery	2Hr
Weight with battery	3.2 Kg

Accessory List



20V
LITHIUM ION



9702

Brushless Cordless Blower

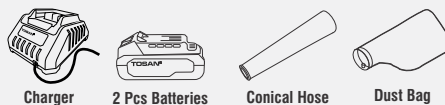
- Suction and blow function by conical pipe
- Lock button switch
- Power suction and blow function at same time
- USB port for charge as power bank
- 3 different angles handle adjustment
- 70mins full charge



BRUSHLESS BRUSHLESS MOTOR

Power	330watt
Air flow	3.2 M³/min
Motor type	universal
Battery voltage	20 V
Battery type	li-ion
Battery capacity	2 Ah
Conical nozzle inside dia	23mm
Conical pipe thickness	5mm
Full charge battery	70 mins
Weight with battery	1.4 kg

Accessory List



20V
LITHIUM ION

Cordless
Tools

Grinders &
Polishers

Screwdrivers &
Electric Drill

Rotary & Demolition
Hammers

Blowers &
Painting Sprayers

High Pressure
Washers & Water Pump

Bench
Grinders

Carpentry
Tools

Electric & Gasoline
Gardening tools

Gasoline
Generator

Welding &
Cutting tools

Air
Tools

Measuring &
Instruments And
Equipment

9599 K

Brushless Chain Saw & Pruner Kit

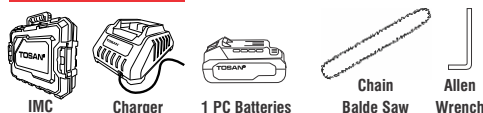
- Number of cut indication
- Blade eash change and replace
- Sk5 steel blade
- Chain blade easy replace
- Emergency safety stop knob
- Able to cut wet & dry wood
- Oregon blade & bar



BRUSHLESS BRUSHLESS MOTOR

Voltage	20V
Battery type	li-ion
Battery capacity	2Ah
Cutting capacity pruber	1-33mm
Cutting length saw	8inch
Motor type	brushless
Weight with battery	2.4 kg

Accessory List



20V
LITHIUM ION

9550

Brushless Pruner

- Number of cut indication
- Blade eash change and replace
- Powerful brushless motor
- Sk5 steel blade



BRUSHLESS BRUSHLESS MOTOR

Voltage	20V
Battery capacity	2Ah
Cutting capacity	1-33mm
Blade material	Sk5
Motor type	brushless
Weight with battery	1.1 kg

Accessory List



20V
LITHIUM ION

9560

Brushless Chain Saw

- Chain blade easy replace
- Overload protection
- Emergency safety stop knob
- Ergonomic handle design
- Able to cut wet & dry wood
- Oregon blade & bar



BRUSHLESS BRUSHLESS MOTOR

20V
LITHIUM ION

Voltage	20V
No-load speed	5140 rpm
Motor type	brushless
Max cutting dia	8 inch
Battery capacity	2Ah
Weight with battery	1.3 kg

Accessory List



9561

Brushless Cordless Chain Saw

- Able to change easy the blade bar
- Overload protection
- Emergency safety stop knob
- Chain adjustment mechanism without wrench
- Able to make cut on wet and dry wood
- Auto oiling function on chain oregon blade and bar

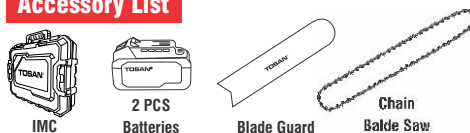


BRUSHLESS BRUSHLESS MOTOR

20V
LITHIUM ION

Voltage	20V
Power	1000 watt
Full charge working time	23 min
Charging time	120 min
No-load speed	2780 rpm
Motor type	brushless
Max cutting dia	12 inch
Battery capacity	4Ah
Weight with battery	3.3 kg

Accessory List



9799K

Air Inflator And Rechargeable Flashlight

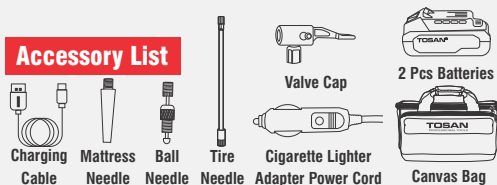
- Accessories mount place
- ON/OFF individual switch
- Charging indicator LED
- Ergonomic handle and body design



12V
LITHIUM ION

Voltage	12V
Working pressure	3-150PSI: +/-3psi
Power	110W±10W
Motor type	universal
Air recoil hose length	60CM
Car lighter cable length	3 m
Cylinder qty	1
Air discharge (compressor-valve)	22 L/Min
Weight without battery	0.9 kg

Accessory List



9200

Brushless Cordless Painting Sprayer

- Circle, vertical, horizontal spraying
- Able to adjust the type and volume of spraying
- Brass needle and nozzles
- 20min working time with full charge battery
- 60mins fast charge

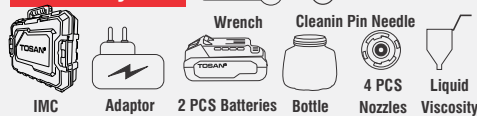


BRUSHLESS
BRUSHLESS MOTOR

20V
LITHIUM ION

Voltage	20 V
Power	150 W
Max flow	800 ml/min
Max viscosity	70 din sec
Bottle capacity	1200 ml
Loman range	330-380 lumen
Working time range	20 min
Charging time	60 min
Battery type	li-ion
Battery capacity	2 Ah
Nozzles dia	1-1.5-1.8-2.5 mm
Weight with battery	2.2 kg

Accessory List



9790

Air Inflator

- 5Hr full charging time
- Light weight
- Compatible with motorcycle, car, ball, mattress
- Pressure control sensor
- Brush motor
- Type C port for charging



Power	40watt
Air outflow	15 l/min
Max pressure	150PSI
Motor type	universal
Voltage	7.4 V
Led function	LED SoS
Body material	ABS plastic
Weight	0.4 kg

Accessory List



9004

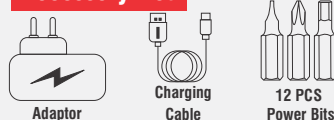
Mini Screwdriver

- Slim and light body
- 5Nm strong gearbox level setting with high torque
- Battery charging indicator
- Magnetic tool holder
- Left/right rotation change knob



Rated voltage	3.6 V
No-load speed	300 rpm
Bits material	steel alloy
Max torque	5 Nm
Charging port	type C
Battery	li-ion
Battery capacity	2.5 Ah
Full charge time	150 m
Weight	0.3 kg

Accessory List



3.6V
LITHIUM ION

Cordless Tools

Grinders & Polishers

Screwdrivers & Electric Drill

Rotary & Demolition Hammers

Blowers & Painting Sprayers

High Pressure Washers & Water Pump

Bench Grinders

Carpentry Tools

Electric & Gasoline Gardening tools

Gasoline Generator

Welding & Cutting tools

Air Tools

Measuring & Instruments And Equipment

2036 CS

Mini Screwdriver

- 1Hr fast charge
- Torque adjustment control
- Left/right rotation knob
- Ergonomic body design
- Battery charge indicator led



Voltage	3.6 volt
No-load speed	250 rpm
Type and model of tool holder	1/4" Hex
Max torque	2.5 Nm
Torque adjustment no	4
Battery type	li-ion
Battery capacity	1.5 Ah
Full charge time	60 min
Weight	0.2 kg

Accessory List



3.6V
LITHIUM ION

9005

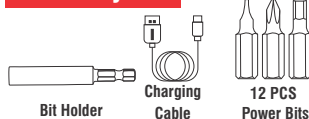
Mini Screwdriver

- Slim and light weight body
- 2.5Ah battery capacity
- 9 levels torque adjustment, 5Nm
- Magnetic tool holder



Rated voltage	3.6 volt
No-load speed	300 rpm
Bits material	steel alloy
Max torque	5 N.m
Torque adjustment no	9
Charging port	type C
Battery	li-ion
Battery capacity	2.5 Ah
Full charge time	150 min
Weight	0.3 g

Accessory List



3.6V
LITHIUM ION

2013 SCX

Cordless Screwdriver

- 104 pcs powerbits / sockets / adaptor
- Foldable body to work as straight screwdriver
- Samsung high quality battery cells
- Charging ability with adaptor and base charger
- Hexagonal tool holder chuck



Voltage	3.6 volt
No-load speed	200 rpm
Type and model of tool holder	1/4" Hex
Max torque	3 N.m
Torque adjustment no	6+1
Battery type	li-ion
Battery capacity	1.5 Ah
Full charge time	60 min
Weight	0.7 kg

Accessory List



3.6V
LITHIUM ION

2017 SCX

Cordless Screwdriver

- 104 pcs powerbits / sockets / adaptor
- 2 speeds gearbox
- Samsung high quality battery cells
- Charging ability with adaptor and base charger
- Hexagonal tool holder chuck



Voltage	7.2 volt
No-load speed	200-400 rpm
Type and model of tool holder	1/4" Hex
Max torque	8 N.m
Torque adjustment no	15+1
Battery type	li-ion
Battery capacity	1.5 Ah
Full charge time	60 min
Weight	0.8 kg

Accessory List



7.2V
LITHIUM ION



Cordless
Tools

Grinders &
Polishers

Screwdrivers &
Electric Drill

Rotary & Demolition
Hammers

Blowers &
Painting Sprayers

9301

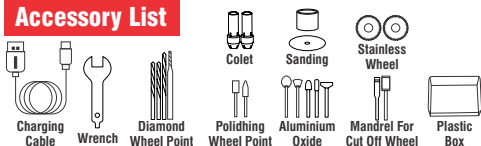
Cordless Mini Die Grinder Set

- 3.6V cordless motor, 1.5 Ah battery capacity
- Ergonomic body design
- Speed controller dimmer equipped
- Easy and fast exchange the accessories
- 90min working time with full charge



Voltage	3.6 V
No-load speed	5000-1800 rpm
Battery capacity	1.5 Ah
Ful charge time	90 min
Weight	0.1 kg

Accessory List



3.6V
LITHIUM ION



High Pressure
Washers & Water Pump

Bench
Grinders

Carpentry
Tools

Electric & Gasoline
Gardening tools

9302

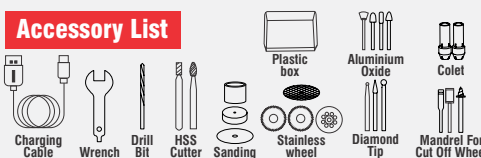
Cordless Mini Die Grinder Set

- Ergonomic body design
- Speed control dimmer
- Softgrip on housing and body
- Cutting and grinding ability
- High speed and rotation bearing



Voltage	3.6 V
No-load speed	5000-25000 rpm
Battery capacity	2 Ah
Ful charge time	100 min
Collet dia	1.6 - 2.3 - 3.2 mm
Weight	0.2 kg

Accessory List



3.6V
LITHIUM ION



Gasoline
Generator

Welding &
Cutting tools

Air
Tools

Measuring &
Instruments And
Equipment

9303

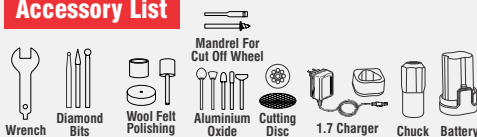
Cordless Die Grinder

- Digital display as battery charge indicator
- Softgrip on ergonomic body design
- 1.1mm - 3.5mm chuck capacity
- Shaft lock knob
- Sliding on/off switch
- Slim and light body



Voltage	12V
No-load speed	5000-32000 rpm
Battery capacity	1500 mAh
Full charge battery	60min
Battery type	li-ion
Power	130 watt
Motor type	universal
Chuck dia	1.1 - 3.5 mm
Number of level adjustmen	28
Weight with battery	0.4 kg

Accessory List



12V
LITHIUM ION

9001

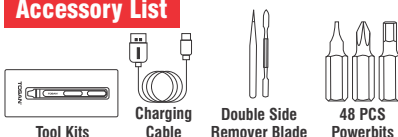
Precision Screwdriver Set

- Light and slim body
- LED light
- TYPE C port for chaging
- Left / right rotation change knob
- 180mins working time with full charge
- 1Hr charging time, 350mAh battery capacity



Voltage	3.7V
No-load speed	170 r/min
Type and size of tool holder	HEX 4mm
Max torque	3/5 N.m
Number of torque adjustment	1
Battery type	li-ion
Battery capacity	350mAh
Full charge time	60 min
Weight	0.5 kg

Accessory List



3.7V
LITHIUM ION

9002

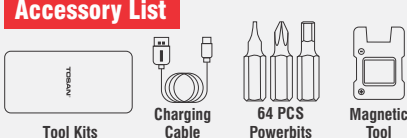
Precision Screwdriver Set

- Slim and light body
- LED light
- TYPE C port for charging
- Battery change indicator LED
- Left/right rotation knob
- Reinforced aluminum body
- 180min working time with full charge
- 1Hr charge, 350mAh battery



Voltage	3.7V
No-load speed	200 r/min
Type and size of tool holder	HEX 4mm
Max torque	3/5 n.m
Number of torque adjustment	2
Battery type	li-ion
Battery capacity	350mAh
Full charge time	60 min
Weight	0.43 kg

Accessory List



3.7V
LITHIUM ION

9710

Super Mini Fan

- Experience A Powerful Airflow That Can quickly Remove Dust And Debris
- Delivering A Maximum Speed
- Crafted With High-quality Material, the Turbo Fan Is Built To Last



Product weight	0.2 kg
Material and process	Aluminum alloy / CNC
Motor type	high-speed brushless motor
Motor speed	98000 RPM
Maximum power	60W
Product size	120×54×36.5mm
Battery capacity	1500mAh*2
Maximum thrust	about 80g
Gear	1st gear up to 11m/s
Battery life	100/50/30/8min
Charging time	3 Ah

Accessory List



Charging Cable

60W



Cordless Tools

Grinders & Polishers

Screwdrivers & Electric Drill

Rotary & Demolition Hammers

Blowers & Painting Sprayers

9711

Turbo Fan

- Experience A Powerful Airflow That Can quickly Remove Dust And Debris
- Delivering A Maximum Speed
- Crafted With High-quality Material, the Turbo Fan Is Built To Last



Material	ABS + Silicone
Motor speed	50000rpm
Maximum current	55A
Maximum power	750W
Rated voltage	16.8V
Product weight	about 827g
Battery capacity	4000mAh
Maximum wind pressure	1.4kg
Product size	270x110x72mm

Accessory List



Charging Cable



Funnel inflator nozzle



Long inflator nozzle

750W



High Pressure Washers & Water Pump

Bench Grinders

Carpentry Tools

Electric & Gasoline Gardening Tools

Gasoline Generator

Welding & Cutting Tools

Air Tools

Measuring & Instruments And Equipment



GRINDER & POLISHER

Whether you need to grind, polish or cut TOSAN® mini and big size angle grinders are up to the task. Featuring a powerful motor to give you enough force for the job as well as multi-position handles for ease of use. Including the different size and shape of housing for ease of working depend on the working condition and purpose. combining innovative technology with user-friendly, these machines are versatile tools suited for a wide range of applications, such as grinding, cutting, polishing.



EXPLORE ONLINE

Explore our complete range of Grinder & Polisher tools and accessories by visiting en.tosantools.com.

MODEL 3411



-Top Features Of Tosan Orbital Polisher

-DESIGN

The attention to detail is not limited to just the innovative and attractive design. The modern lines and exceptional technical quality are combined with a number of details that are the result of meticulous research aimed at achieving maximum operator comfort. The non-slip rubber inserts are numerous and have many functions. In particular, the insert on the machine body is used to support the polisher when placed on a surface.

-ELECTRONIC SPEED CONTROL MODULE

The speed controller is both practical and easy to use. The speed of the polisher can also be easily adjusted without interrupting the work.

-MAXIMUM FLEXIBILITY

The small machine dimensions and the 15mm orbit allow a comfortable handling and accuracy in detail polishing.

-ELEGANTLY DESIGNED

With its nonslip rubber inserts on the front cover, the 3410 OP it is perfect for all polishing operations in difficult to reach areas. The operator can work in perfect comfort to produce the best possible results.

Cordless Tools

Grinders & Polishers

Screwdrivers & Electric Drill

Rotary & Demolition Hammers

Blowers & Painting Sprayers

High Pressure Washers & Water Pump

Bench Grinders

Carpentry Tools

Electric & Gasoline Gardening tools

Gasoline Generator

Welding & Cutting tools

Air Tools

Measuring & Instruments And Equipment



3117 SA

720 watt
115 mm



3071 SA

720 watt
115 mm



3072 SA

720 watt
115 mm



3002

780 watt
115 mm



3084 SA

840 watt
115 mm



3258 A

850 watt
115 mm



3258 ABX

850 watt
115 mm



3382 A

850 watt
115 mm



3382 AV

850 watt
115 mm



3003

860 watt
115 mm



3119 A

900 watt
115 mm



3001

950 watt
115 mm



3004

1010 watt
115 mm



3110 AV

1100 watt
115 mm



3095 A

950 watt
115 mm



3260 A

1010 watt
115 mm



3260 ABX

1010 watt
115 mm



3011

1300 watt
115 mm



3012

1300 watt
115 mm



3384 A

1200 watt
115 mm



3010

1600 watt
115 mm



3820 A

2000 watt
180 mm



3620 A

2000 watt
230 mm



3061 A

2200 watt
180 mm



3061 ABX

2200 watt
180 mm



3062 A

2200 watt
230 mm



3062 ABX

2200 watt
230 mm



3386 A

2300 watt
180 mm



3387 A

2300 watt
230 mm



3826 A

2600 watt
180 mm



3626 A

2600 watt
230 mm



3022

2600 watt
230 mm

Cordless
Tools

Grinders &
Polishers

Screwdrivers &
Electric Drill

Rotary & Demolition
Hammers

Blowers &
Painting Sprayers

High Pressure
Washers & Water Pump

Bench
Grinders

Carpentry
Tools

Electric & Gasoline
Gardening Tools

Gasoline
Generator

Welding &
Cutting Tools

Air
Tools

Measuring &
Instruments And
Equipment



3021
2600 watt
180 mm



3023
2800 watt
180 mm



3024
2800 watt
180 mm



3415 P
1500 watt
180 mm



3410 OP
1000 watt
125 mm



3410 B
1000 watt
125 mm



3411
1000 watt
125 mm



3413
1000 watt
125 mm



3313 GDL
710 watt
6 mm



3314 GD
710 watt
6 mm



3513 MDG
130 watt
8000-35000 mm



3513 MDG194
130 watt
8000-35000 mm



3513 MDG253
130 watt
8000-35000 mm



3514
130 watt
10000-35000 mm



3516 MDG
160 watt
8000-35000 mm



3516 MDG194
160 watt
8000-35000 mm



3516 MDG253
160 watt
8000-35000 mm



5083 SM
1350 watt
115 mm



5181 C
1600 watt
180 mm



5198 C
2200 watt
355 mm

Cordless
Tools

Grinders &
Polishers

Screwdrivers &
Electric Drill

Rotary & Demolition
Hammers

Blowers &
Painting Sprayers

High Pressure
Washers & Water Pump

Bench
Grinders

Carpentry
Tools

Electric & Gasoline
Gardening Tools

Gasoline
Generator

Welding &
Cutting Tools

Air
Tools

Measuring &
Instruments And
Equipment

Grinding & Polisher

General Information

Good To Know For Reading Before Get In Use.

GENERAL NOTES

1. Standard accessories such as battery, charger, grinding wheel, sanding paper, blade, washer, collet chuck, chuck sleeve, side handle, dust collection adapter, protective items, wrench and carrying case, sometimes may vary from country to country. Some of standard accessories may be excluded from country to country.
2. Please state required voltage and specifications when you order.
3. Some models in this catalog are shown with optional accessories and fasteners such as screw, nail, bit, socket, blade, battery and grinding wheel.
4. Actual colours of products may differ from those in printed photos of this catalog.

GENERAL SAFETY TIPS

1. Read and follow all safety instructions before using the tool.
2. Never use the tool in wet or rainy conditions.
3. Keep the tool out of reach of children.
4. Use the tool only for its intended purpose.
5. Never leave the tool unattended while it is operating.
6. Avoid accidental power connection when the switch is in the ON position.

ICONS



Spindle
Lock



Round
LED



Spindle
Thread



Digital
Dimmer



Electric
Speed



Last Speed
Retention



Soft
Grip



Variable
Speed



Rotating
Handle



Constant
Electronic



Spindle
Lock

3117 SA

Mini Angel Grinder

- Slim and light weight body
- Sliding switch
- Easy cutting blade change and replace
- Side auxillary handle



Power	720 watt
No-load speed	11000 rpm
Voltage	220-240 V
Threads size	M14
Disc dia	115 mm
Weight	1.7 kg

Accessory List



3071 SA

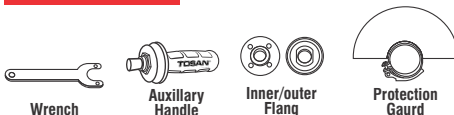
Mini Angel Grinder

- Sliding switch
- Aluminum gearbox housing
- Slim and light body
- Easy cutting blade change and replace



Power	720 watt
No-load speed	11000 rpm
Voltage	220-240 V
Threads size	M14
Disc dia	115 mm
Weight	2 kg

Accessory List



3072 SA

Mini Angel Grinder

- Side auxillary handle
- Sliding switch
- Aluminum gearbox housing
- Slim and light weight body
- Easy cutting blade change and replace



Power	720 watt
No-load speed	11000 rpm
Voltage	220-240 V
Threads size	M14
Disc dia	115 mm
Weight	2.2 kg

Accessory List



3002

Mini Angel Grinder

- C&U high speed bearing
- Dust proof bearing
- Long lasting life switch air ventilator for more cooling
- Professional design for work with one hand



Power	780 watt
No-load speed	11000 rpm
Voltage	220-240 V
Threads size	M14
Disc dia	115 mm
Weight	1.6 kg

Accessory List



Cordless
Tools

Grinders &
Polishers

Screwdrivers &
Electric Drill

Rotary & Demolition
Hammers

Blowers &
Painting Sprayers

High Pressure
Washers & Water Pump

Bench
Grinders

Carpentry
Tools

Electric & Gasoline
Gardening tools

Gasoline
Generator

Welding &
Cutting tools

Air
Tools

Measuring &
Instruments And
Equipment

3084 SA

Mini Angel Grinder

- Aluminum gearbox housing
- Anti-vibration side handle
- Lock on knob switch for more better continous working
- 3m thick power cord
- Easy change carbon brush



Power	840 watt
No-load speed	10000 rpm
Voltage	220-240 V
Threads size	M14
Disc dia	115 mm
Weight	2.2 kg

Accessory List



840W



3258 A

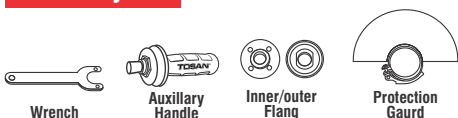
Mini Angel Grinder

- Sliding switch
- Aluminum gearbox housing
- Side auxillary handle
- Protection guard
- Easy cutting blade change and replace



Power	850 watt
No-load speed	11000 rpm
Voltage	220-240 V
Threads size	M14
Disc dia	115 mm
Weight	2.1 kg

Accessory List



850W



3258 ABX

Mini Angel Grinder

- Sliding switch
- Aluminum gearbox housing
- Side auxillary handle
- Protection guard
- Easy cutting blade change and replace



Power	850 watt
No-load speed	11000 rpm
Voltage	220-240 V
Threads size	M14
Disc dia	115 mm
Weight	2.1 kg

Accessory List



850W



3382 A

Mini Angel Grinder

- Sliding switch
- Aluminum gearbox housing
- Anti-vibration side auxillary handle
- Protection guard
- 3m power cord
- Easy cutting blade change and replace



Power	850 watt
No-load speed	11000 rpm
Voltage	220-240 V
Threads size	M14
Disc dia	115 mm
Weight	2.8 kg

Accessory List



850W



3382 AV

Mini Angel Grinder (Dimmer Speed Controller)

- Sliding switch
- Aluminum gearbox housing
- Anti-vibration side auxillary handle
- Protection guard
- 3m power cord
- Easy cutting blade change and replace



Power	850 watt
No-load speed	3000-11000 rpm
Voltage	220-240 V
Threads size	M14
Disc dia	115 mm
Weight	2.8 kg

Accessory List



850W

3003

Mini Angel Grinder

- C&U high speed bearing
- Dust proof bearing
- Long lasting life switch air ventilator for more cooling
- Professional design for work with one hand



Power	860 watt
No-load speed	11000 rpm
Voltage	220-240 V
Threads size	M14
Disc dia	115 mm
Weight	1.6 kg

Accessory List



860W

3119 A

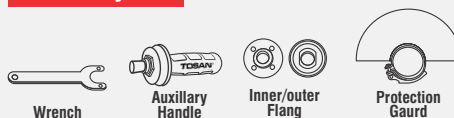
Mini Angel Grinder

- Slim and light weight body
- Sliding switch
- Aluminum gearbox housing
- Anti-vibration side auxillary handle
- Protection guard
- 2m cable power cord
- Easy cutting blade change and replace



Power	900 watt
No-load speed	11000 rpm
Voltage	220-240 V
Threads size	M14
Disc dia	115 mm
Weight	1.8 kg

Accessory List



900W

3001

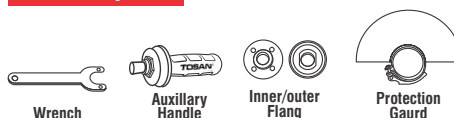
Slim Body Mini Angel Grinder

- Special fan and design which increase performance of the machine
- Famous long life swirch
- Anti-vibration handle
- Enforced armature and stator
- Cover on bearing



Power	950 watt
No-load Speed	11000 rpm
Voltage	220-240 V
Threads Size	M14
Disc Dia	115 mm
Weight	1.64 kg

Accessory List



950W

3004

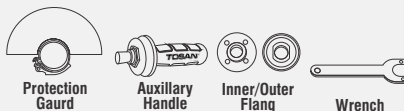
Mini Angel Grinder

- C&U high speed bearing
- Dust proof bearing
- Long lasting life switch air ventilator for more cooling
- Professional design for work with one hand



Power	1010 watt
No-load speed	12000 rpm
Voltage	220-240 V
Threads size	M14
Disc dia	115 mm
Weight	1.8 kg

Accessory List



1010W



3110 AV

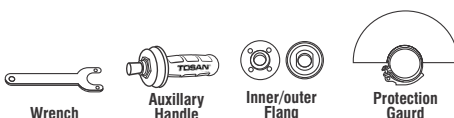
Mini Angle Grinder (Dimmer Speed Controller)

- Anti-vibration side handle
- Sliding switch
- Aluminum gearbox housing
- Speed controller dimmer
- 2m thick power cord cable
- Easy replace and change cutting disc



Power	1100 watt
No-load speed	4000-10000 rpm
Voltage	220-240 V
Threads size	M14
Disc dia	115 mm
Weight	2.7 kg

Accessory List



1100W



3095 A

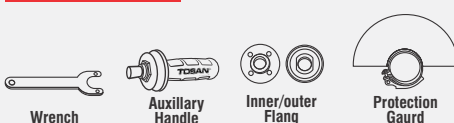
Long Handle Angle Grinder

- Aluminum gearbox housing
- Protection guard
- 2m cable power cord
- Easy replace carbon brush
- Easy change cutting disc and accessories
- Lock on knob switch



Power	950 watt
No-load speed	11000 rpm
Voltage	220-240 V
Threads size	M14
Disc dia	115 mm
Weight	2.3 kg

Accessory List



950W



3260 A

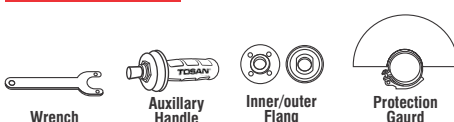
Long handle angle grinder

- Aluminum gearbox housing
- Anti-vibration side handle
- Protection guard
- Lock on knob switch
- 2m thick power cord cable
- Easy change carbon brush



Power	1010 watt
No-load Speed	11000 rpm
Voltage	220-240 V
Threads Size	M14
Disc Dia	115 mm
Weight	2.8 kg

Accessory List



1010W



3260 ABX

Long Handle Angle Grinder

- Aluminum gearbox housing
- Anti-vibration side handle
- Protection guard
- Lock on knob switch
- 2m thick power cord cable
- Easy change carbon brush



Power	1010 watt
No-load speed	11000 rpm
Voltage	220-240 V
Threads size	M14
Disc dia	115 mm
Weight	2.8 kg

Accessory List



1010W

3011

Long Handle Angle Grinder

- C&U high speed bearing
- Anti slip AUX slide handle
- Ergonomic design
- Constant speed speed dimmer controller
- Fused carbon brush to stop machine whenever of carbon brush



Power	1300 watt
No-load speed	10000 rpm
Voltage	220-240 V
Threads size	M14
Disc dia	115 mm
Weight	1.8 kg

Accessory List



1300W

3012

Long Handle Angle Grinder

(Dimmer Speed Controller)

- C&U high speed bearing
- Anti slip AUX slide handle
- Ergonomic design
- Constant speed speed dimmer controller
- Fused carbon brush to stop machine whenever of carbon brush



Power	1300 watt
No-load speed	10000 rpm
Voltage	220-240 V
Threads size	M14
Disc dia	115 mm
Weight	1.9 kg

Accessory List



1300W

3384 A

Long Handle Angle Grinder

- Aluminum gearbox housing
- Anti-vibration side handle
- Adjustable protection guard
- Lock on knob switch for more better continuous working
- 3m thick power cord
- Easy change carbon brush



Power	1200 watt
No-load speed	11000 rpm
Voltage	220-240 V
Threads size	M14
Disc dia	115 mm
Weight	3.3 kg

Accessory List



1200W

Cordless Tools

Grinders & Polishers

Screwdrivers & Electric Drill

Rotary & Demolition Hammers

Blowers & Painting Sprayers

High Pressure Washers & Water Pump

Bench Grinders

Carpentry Tools

Electric & Gasoline Gardening tools

Gasoline Generator

Welding & Cutting tools

Air Tools

Measuring & Instruments And Equipment

3010

Long Handle Angle Grinder

- Lock on knob on switch for continous working
- Turbo fan for cooling the motor
- Anti-vibration side auxillary handle
- Slim and light body
- NKS dust-proof bearing



Power	1600 watt
No-load speed	11000 rpm
Voltage	220-240 V
Disc diameter	115 mm
Shaft threads	M14
Weight	2.14 kg

Accessory List



1600W



3820 A

Long Handle Angle Grinder

- Aluminum gearbox housing
- Auxillary handle
- 90-180 degree handle rotation
- Lock on knob for switch
- Easy carbon brush change



Power	2000 watt
No-load speed	8500 rpm
Voltage	220-240 V
Threads size	M14
Disc dia	180 mm
Weight	3.8 kg

Accessory List



2000W



3620 A

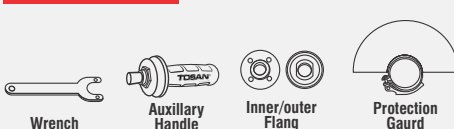
Long Handle Angle Grinder

- Auxillary side handle
- Adjustable protection guard
- 90-180 degree rotation handle
- Switch locking knob
- Easy change and replace the cutting blade
- Aluminum gearbox housing



Power	2000 watt
No-load speed	6500 rpm
Voltage	220-240 V
Threads size	M14
Disc dia	230 mm
Weight	3.8 kg

Accessory List



2000W



3061 A

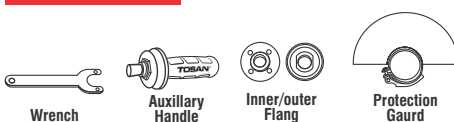
Long Handle Angle Grinder

- 90-180 Degree Handle Rotation For Ease Of Work
- Lock On Knob For Continous Working
- Cutting Blade Easy Replace And Change
- Aluminum Gearbox Housing
- Carbon Brush Easy Change And Replace



Power	2200 watt
No-load speed	8500 rpm
Voltage	220-240 V
Threads size	M14
Disc dia	180 mm
Weight	5.2 kg

Accessory List



2200W



3061 ABX

Angle Grinder

- 90-180 Degree Handle Rotation For Ease Of Work
- Lock On Knob For Continuous Working
- Cutting Blade Easy Replace And Change
- Aluminum Gearbox Housing
- Carbon Brush Easy Change And Replace



Power	2200 watt
No-load speed	8500 rpm
Voltage	220-240 V
Threads size	M14
Disc dia	180 mm
Weight	5.2 kg

Accessory List



2200W



Cordless
Tools

Grinders &
Polishers

Screwdrivers &
Electric Drill

Rotary & Demolition
Hammers

3062 A

Angle Grinder

- Auxillary side handle
- 90-180 degree rotation handle
- Locking knob switch
- Easy change and replace the cutting blade
- Aluminum gearbox housing



Power	2200 watt
No-load speed	6500 rpm
Voltage	220-240 V
Threads size	M14
Disc dia	230 mm
Weight	5.1 kg

Accessory List



2200W



Blowers &
Painting Sprayers

High Pressure
Washers & Water Pump

Bench
Grinders

3062 ABX

Angle Grinder

- Auxillary side handle
- 90-180 degree rotation handle
- Locking knob switch
- Easy change and replace the cutting blade
- Aluminum gearbox housing



Power	2200 watt
No-load speed	6500 rpm
Voltage	220-240 V
Threads size	M14
Disc dia	230 mm
Weight	5.1 kg

Accessory List



2200W



Carpentry
Tools

Electric & Gasoline
Gardening tools

Gasoline
Generator

3386 A

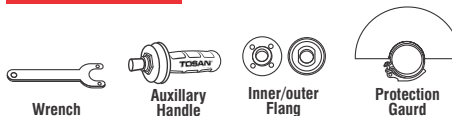
Angle Grinder

- Anti-vibration auxillary side handle
- 90-180 degree handle rotation for ease of work
- Lock on knob for continous working
- Carbon brush easy change and replace
- Aluminum gearbox housing
- 4m power cord



Power	2300 watt
No-load speed	8500 rpm
Voltage	220-240 V
Threads size	M14
Disc dia	180 mm
Weight	6.1 kg

Accessory List



2300W



Welding &
Cutting tools

Air
Tools

Measuring &
Instruments And
Equipment

3387 A

Angle Grinder

- Anti-vibration auxillary side handle
- 90-180 degree handle rotation for ease of work
- Lock on knob for continous working
- Carbon brush easy change and replace
- Aluminum gearbox housing
- 4m power cord



Power	2300 watt
No-load speed	6500 rpm
Voltage	220-240 V
Threads size	M14
Disc dia	230 mm
Weight	6.3 kg

Accessory List



3826 A

Angle Grinder

- 90-180 degree handle rotation
- Aluminum gearbox housing
- Carbon brush easy change
- 2m thick power
- Easy change and replace cutting disc



Power	2600 watt
No-load speed	8500 rpm
Voltage	220-240 V
Threads size	M14
Disc dia	180 mm
Weight	6 kg

Accessory List



3626 A

Angle Grinder

- Side handle and protection guard
- 90-180 degree rotation handle
- Easy change and replace the cutting blade
- Aluminum gearbox housing
- Easy change carbon brush



Power	2600 watt
No-load speed	6500 rpm
Voltage	220-240 V
Threads size	M14
Disc dia	230 mm
Weight	6 kg

Accessory List



3022

Angle Grinder

- Equipped with dual modes: drill and hammer drill
- Features a power switch lock button for ease of continuous operation
- Equipped with a forward-reverse switch for versatile functionality



Power	2600 watt
No-load speed	6500 rpm
Voltage	220-240 V
Disc dia	230mm
Threads size	M14
Weight	5 kg

Accessory List



3021

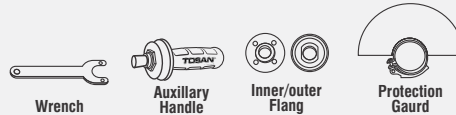
Angle Grinder

- Lock knob switch
- Easy carbon brush change
- Turbo fan structure to make cool
- Aluminum housing
- 90-180 degree rotation on handle



Power	2600 watt
No-load speed	8500 rpm
Voltage	220-240 V
Disc dia	180mm
Threads size	M14
Weight	5 kg

Accessory List



2600W



Cordless Tools

Grinders & Polishers

Screwdrivers & Electric Drill

Rotary & Demolition Hammers

3023

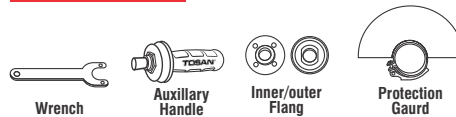
Angle Grinder

- Aluminum gearbox housing
- 90-180 degree handle rotation for ease of work
- Easy change & replace cutting disc
- Dust proof bearing
- Cooling turbo fan machanism



Power	2800 watt
No-load speed	8400 rpm
Voltage	220-240 V
Disc dia	180mm
Threads size	M14
Weight	4.2 kg

Accessory List



2800W



Blowers & Painting Sprayers

High Pressure Washers & Water Pump

Bench Grinders

3024

Angle Grinder

- Aluminum gearbox housing
- 90-180 degree handle rotation for ease of work
- Easy change & replace cutting disc
- Dust proof bearing
- Cooling turbo fan machanism



Power	2800 watt
No-load speed	6500 rpm
Voltage	220-240 V
Disc dia	180mm
Threads size	M14
Weight	4.5 kg

Accessory List



2800W



Carpentry Tools

Electric & Gasoline Gardening tools

Gasoline Generator

3415 P

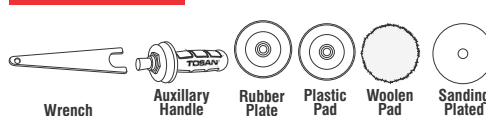
Polisher

- (Constant) speed controller dimmer
- Anti-vibration auxiliary handle
- Lock on knob on switch for continous working
- Carbon brush easy change and replace
- Aluminum gearbox housing
- 3m thick power cord
- Suitable and different kind of accessories



Power	1500 watt
No-load speed	520-4000 rpm
Voltage	220-240 V
Threads size	M14
Disc dia	180 mm
Weight	3 kg

Accessory List



1500W



Welding & Cutting tools

Air Tools

Measuring & Instruments And Equipment

3410 OP

Orbital Polisher

- 15mm orbital polishing ability
- Different rotation speed adjustment refer to working and performance
- 6speeds constant speed controller dimmer
- Industrial components on gearbox part
- Tpr cover material on machine head
- Ergonomic body and handle design



Power	1000watt
No-load speed	2000-4800 rpm
Stthreads size	M14
Disc dia	125-150 mm
Voltage	220-230 V
Weight	2.5 kg

Accessory List



1000W



3410 B

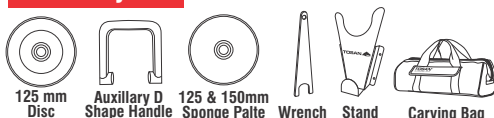
Orbital Polisher

- 15mm orbital polishing ability
- Different rotation speed adjustment refer to working and performance
- 6speeds constant speed controller dimmer
- Industrial components on gearbox part
- Tpr cover material on machine head
- Ergonomic body and handle design



Power	1000watt
No-load speed	2000-4800 rpm
Stthreads size	M14
Disc dia	125-150 mm
Voltage	220-230 V
Weight	2.5 kg

Accessory List



1000W



3411

Orbital Polisher

- 15mm orbital polishing ability
- Different rotation speed adjustment refer to working and performance
- 6speeds constant speed controller dimmer
- Industrial components on gearbox part
- Tpr cover material on machine head
- Ergonomic body and handle design



Power	1000watt
No-load speed	2000-4800 rpm
Stthreads size	M14
Disc dia	125-150 mm
Voltage	220-230 V
Weight	2.5 kg

Accessory List



1000W



3413

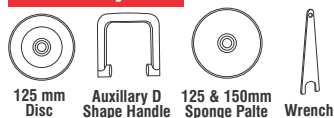
Orbital Polisher

- 15mm orbit polishing ability
- Digital speed dimmer controller with memory
- Industrial gearbox design
- TPR cover material on machine head
- (constant) speed controller dimmer
- Carbon brush change, indicator display
- Digital display and led light for brightness in working



Power	1000watt
No-load speed	2000-5200 rpm
Stthreads size	M14
Disc dia	125 mm
Voltage	220-230 V
Weight	3.9 kg

Accessory List



1000W



3313 GDL

Long Die Grinder

- (dimmer) speed controller
- Sliding switch
- Aluminum gearbox housing
- Covering housing to avoid heat temperture
- 3m thick power cord



Power	710 watt
No-load speed	12000-28000 rpm
Collet size	6 mm
Voltage	220-240 V
Head dia (without sleeve)	43 mm
Head dia (with rubber sleeve)	46 mm
Weight	2.5 kg

Accessory List



2 Special Wrenches



Collet

710W



Cordless Tools

Grinders & Polishers

Screwdrivers & Electric Drill

Rotary & Demolition Hammers

Blowers & Painting Sprayers

High Pressure Washers & Water Pump

Bench Grinders

3314 GD

Short Die Grinder

- (dimmer) speed controller
- Sliding switch
- Aluminum gearbox housing
- Covering housing to avoid heat temperture
- 3m thick power cord



Power	710 watt
No-load speed	12000-28000 rpm
Threads size	6mm
Voltage	220-240 V
Disc dia	43 mm
Weight	1.64 kg

Accessory List



2 Special Wrenches



Collet

710W



3513 MDG

Rotary (Die Ginder)

- (Dimmer) speed controller
- Soft-grip on body and handle for more ease of work
- 1/5m power cord
- Easy carbon brush change
- Easy change accessories



Power	130 watt
No-load speed	8000-35000 rpm
Voltage	220-240 V
Collet dia	3.2 mm
Weight	0.6 kg

Accessory List



Auxiliary Handle

130W



Carpentry Tools

Electric & Gasoline Gardening tools

Gasoline Generator

3513 MDG 194

Rotary (Die Ginder) Set

- (dimmer) speed controller
- Soft-grip on body and handle for more ease of work
- 1/5m power cord
- Easy carbon brush change
- Easy change accessories



Power	130 watt
No-load speed	8000-35000 rpm
Voltage	220-240 V
Collet dia	3.2 mm
Weight	0.6 kg

Accessory List



Auxiliary Handle



Flexible Hose



Drill Bit



Diamond Bit



Wrench



Polishing Cream



Wool Felt Polishing



Steel Brush



Mandrel For Cut Off Wheel



Stainless Wheel

130W



Welding & Cutting tools

Air Tools

Measuring & Instruments And Equipment

3513 MDG 253

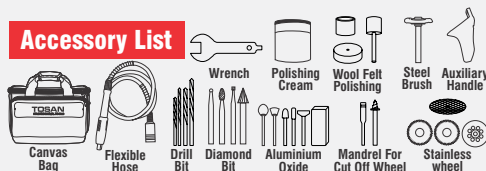
Rotary (Die Ginder) Set

- (dimmer) speed controller
- Soft-grip on body and handle for more ease of work
- 1/5m power cord
- Easy carbon brush change
- Easy change accessories



Power	130 watt
No-load speed	8000-35000 rpm
Voltage	220-240 V
Collet dia	3.2 mm
Weight	0.6 kg

Accessory List



130W

3514

Rotary (Die Ginder) Set

- 6 speeds digital display adjustable
- 1.8m power cord
- Lock on knob switch for more better continous working high speed bearing
- Cutting, grinding, polishing and ... ability on different surface material
- Separate on/off switch from dimmer controller



Power	130 watt
No-load speed	10000-35000 rpm
Voltage	220-240 V
Collet dia	3.2 mm
Weight	0.6 kg

Accessory List



130W

3516 MDG

Rotary (Die Ginder)

- (dimmer) speed controller
- Easy change and replace the accessories
- Lock on knob for continous working
- Ergonomic handle and body design
- 1.5 Power cord
- Easy change carbon brush



Power	160 watt
No-load speed	8000-35000 rpm
Voltage	220-240 V
Collet dia	3.2 mm
Weight	0.7 kg

Accessory List



160W

3516 MDG 194

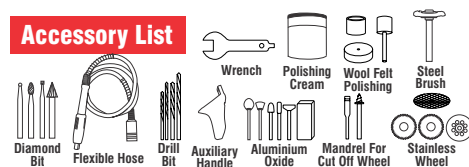
Rotary (Die Ginder) Set

- (dimmer) speed controller
- Easy change and replace the accessories
- Lock on knob for continous working
- Ergonomic handle and body design
- 1.5 Power cord
- Easy change carbon brush



Power	160 watt
No-load Speed	8000-35000 rpm
Voltage	220-240 V
Collet Dia	3.2 mm
Weight	0.7 kg

Accessory List



160W

3516 MDG 253

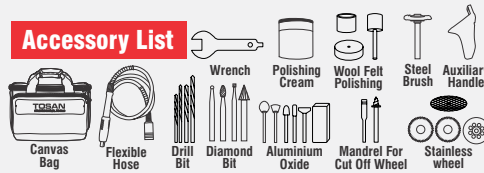
Rotary (die Ginder) Set

- (dimmer) speed controller
- Easy change and replace the accessories
- Lock on knob for continous working
- Ergonomic handle and body design
- 1.5 Power cord
- Easy change carbon brush



Power	160 watt
No-load speed	8000-35000 rpm
Voltage	220-240 V
Collet dia	3.2 mm
Weight	0.7 kg

Accessory List



5083 SM

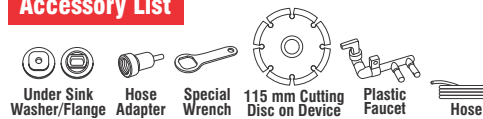
Marble Saw

- Able To Work As Cutting And Grinding Machine
- Suitable On Cutting, Ceramic, Granite And Stone
- Mounted 115mm Granite Disc
- Straight And With Angle Cutting
- Aluminum Protection Guard



Power	1350 watt
No-load speed	13000 rpm
Bore dia	20 mm
Blade dia	110-115 mm
Voltage	220-240 V
Cutting depth 0 degree	36 mm
Cutting depth 45 degree	23 mm
Weight	3.4 kg

Accessory List



5181 C

Cutoff Saw

- Able to adjust cutting angle up to 45 degree
- Able to make different shape of cutting on metal
- Cutting length ability with adjustable knob
- Soft grip on handle for more long time using
- Dust-proof switch
- 3m thick power cord



Power	1600 watt
No-load speed	7800 rpm
Voltage	220-240 V
Bore dia	22mm
Disc dia	180 mm
Weight	7.2 kg

Accessory List



5198 C

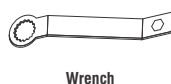
Cutoff Saw

- able to make 45 degree
- cutting able to make cut on steel, iron and aluminum
- cutting length ability with adjustable knob
- dust-proof switch
- 2m power cord



Power	2200 watt
No-load Speed	3800 rpm
Voltage	220-240 V
Bore Dia	25 mm
Disc Dia	355 mm
Weight	17.2 kg

Accessory List



Cordless Tools

Grinders & Polishers

Screwdrivers & Electric Drill

Rotary & Demolition Hammers

Blowers & Painting Sprayers

High Pressure Washers & Water Pump

Bench Grinders

Carpentry Tools

Electric & Gasoline Gardening tools

Gasoline Generator

Welding & Cutting tools

Air Tools

Measuring & Instruments And Equipment



ELECTRIC DRILL

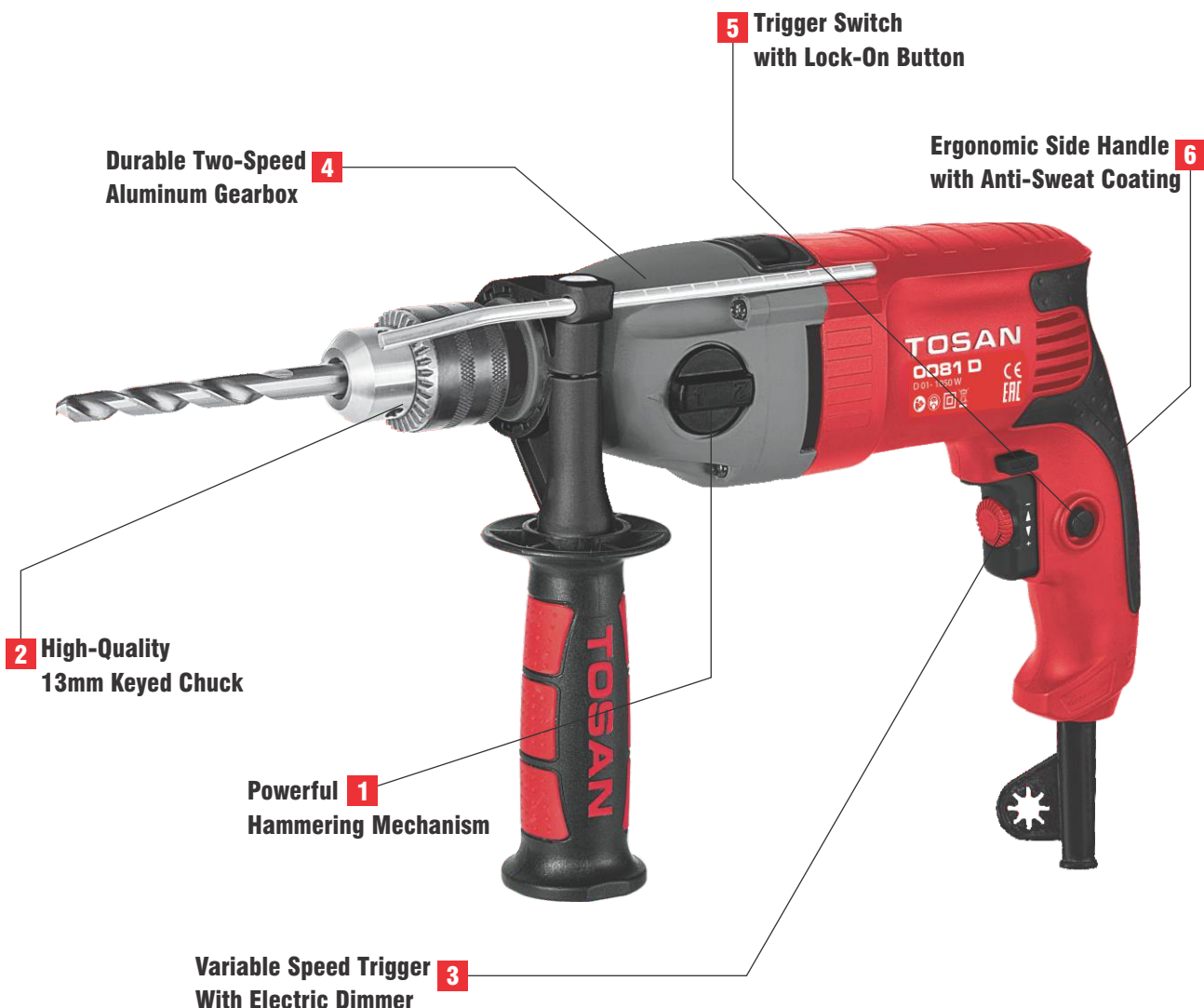
Tosan electric drills are engineered to meet the demands of both professionals and DIY enthusiasts. Combining innovative technology with user-friendly designs, these drills are versatile tools suited for a wide range of applications, including drilling, fastening, and demolition work.



EXPLORE ONLINE

Explore our complete range of electric drill tools and accessories by visiting en.tosantools.com.

MODEL 0081 D



-Top Features of Tosan Electric Drill

1. Powerful Hammering Mechanism

Equipped with a reinforced impact system that enhances drilling efficiency on tough surfaces like concrete and masonry. The internal design minimizes energy loss and increases the tool's overall lifespan.

2. High-Quality 13mm Keyed Chuck

Durable all-metal chuck designed to withstand high torque and pressure, providing secure bit retention. The keyed mechanism ensures firm and safe tightening, ideal for heavy-duty applications.

3. Variable Speed Trigger with Electric Dimmer

Features an electronic dimmer for precise speed control from low to high, allowing versatile use across different materials such as wood, metal, and concrete.

4. Durable Two-Speed Aluminum Gearbox

Industrial-grade dual-speed gearbox housed in robust aluminum casing for excellent heat resistance and smooth performance during continuous operation with reduced vibration.

5. Trigger Switch with Lock-On Button

Ergonomic trigger design with lock-on functionality for user comfort during prolonged use, eliminating the need to hold the switch continuously.

6. Ergonomic Side Handle with Anti-Sweat Coating

Anti-slip side handle with soft grip coating, designed for better control and reduced hand fatigue during extended operation.

Cordless Tools

Grinders & Polishers

Screwdrivers & Electric Drill

Rotary & Demolition Hammers

Blowers & Painting Sprayers

High Pressure Washers & Water Pump

Bench Grinders

Carpentry Tools

Electric & Gasoline Gardening Tools

Gasoline Generator

Welding & Cutting Tools

Air Tools

Measuring & Instruments And Equipment



0110 DA

300 watt

0.5 to 6 mm



0110 D

300 watt

0.5 to 6.5 mm



0002 DA

400 watt

0.8 to 10 mm



0002 D

400 watt

1.5 to 10 mm



0100 DA

400 watt

0.8 to 10 mm



0100 D

400 watt

1.5 to 10 mm



0022 DA

750 watt

1.5 to 13 mm



0022 D

750 watt

1.5 to 13 mm



0022 D BMC

750 watt

1.5 to 13 mm



0022 DBX

750 watt

1.5 to 13 mm



0079 DA

750 watt

1.5 to 13 mm



0079 D

750 watt

1.5 to 13 mm



0028 D

810 watt

1.5 to 13 mm



0034 D

1050 watt

1.5 to 13 mm



0034 DBX

1050 watt

1.5 to 13 mm



0081 D

1050 watt

1.5 to 13 mm



0911 SN

280 watt

0.8 to 10 mm



0535 IW

900 watt



0801 SES

80 watt



0801 SESB

80 watt



0091

1400 watt

140 mm



0092

1800 watt

120 mm

Cordless
Tools

Grinders &
Polishers

Screwdrivers &
Electric Drill

Rotary & Demolition
Hammers

Blowers &
Painting Sprayers

High Pressure
Washers & Water Pump

Bench
Grinders

Carpentry
Tools

Electric & Gasoline
Gardening Tools

Gasoline
Generator

Welding &
Cutting Tools

Air
Tools

Measuring &
Instruments And
Equipment

Screwdrivers & Electric Drill

General Information Good To Know For Reading Before Get In Use.

GENERAL NOTES

1. Standard accessories such as battery, charger, grinding wheel, sanding paper, blade, washer, collet chuck, chuck sleeve, side handle, dust collection adapter, protective items, wrench and carrying case, sometimes may vary from country to country. Some of standard accessories may be excluded from country to country.
2. Please state required voltage and specifications when you order.
3. Some models in this catalog are shown with optional accessories and fasteners such as screw, nail, bit, socket, blade, battery and grinding wheel.
4. Actual colours of products may differ from those in printed photos of this catalog.

GENERAL SAFETY TIPS

1. Read and follow all safety instructions before using the tool.
2. Never use the tool in wet or rainy conditions.
3. Keep the tool out of reach of children.
4. Use the tool only for its intended purpose.
5. Never leave the tool unattended while it is operating.
6. Avoid accidental power connection when the switch is in the ON position.

Icons

 Tool Holder	 Metal Keyless
 2 Function	 Gear rim Chuck
 1 Function	 Variable Speed
 Soft Grip	 2 Speed
 Tool Holder	 Electric Speed
 Key Less	 Reverse
 Auto Lock	

0110 DA

6mm Keyless Chuck Electric Drill

- 6.5mm metal key chuck
- Trigger switch
- Left/right button
- 2m thick power cord



Power	300 watt
No-load speed	0-3800 rpm
Chuck size	0.5 - 6.5 mm
Voltage	220-240
Max drilling output dia in steel	6.5 mm
Max drilling output dia in wood	10 mm
Machine weight	1 Kg



Cordless Tools

Grinders & Polishers

Screwdrivers & Electric Drill

Rotary & Demolition Hammers

Blowers & Painting Sprayers

0110 D

6.5 Electric Drill

- 6.5mm metal key chuck
- Trigger switch
- Left/right button
- 2m thick power cord



Power	300 watt
No-load speed	0-3800 rpm
Chuck size	0.5 - 6.5 mm
Voltage	220-240 V
Max drilling output dia in steel	6.5 mm
Max drilling output dia in wood	10 mm
Machine weight	1.1 Kg



High Pressure Washers & Water Pump

Bench Grinders

Carpentry Tools

Electric & Gasoline Gardening tools

Accessory List



Chuck Wrench

0002 DA

10mm Keyless Chuck Electric Drill

- 10mm keyless automatic chuck
- Belt hanging ability on housing
- Dimmer controller switch to control rotation speed
- Left/right button
- 2m thick power cord



Power	400 watt
No-load speed	0-2700 rpm
Chuck size	0.8 - 10 mm
Voltage	220-240 V
Max drilling output dia in steel	10 mm
Max drilling output dia in wood	20 mm
Machine weight	1.4 Kg



Gasoline Generator

Welding & Cutting tools

Air Tools

Measuring & Instruments And Equipment

0002 D

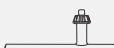
6.5 Electric Drill

- Real 400 watt power
- Left/right rotation knob
- 10mm key metal chuck
- Belt hanging ability on housing
- 2m thick power cord



Power	400 watt
No-load speed	0-2700 rpm
Chuck size	1.5-10 mm
Voltage	220-240 V
Max drilling output dia in steel	10 mm
Max drilling output dia in wood	20 mm
Machine weight	1.4 Kg

Accessory List



Chuck Wrench

400W



0100 DA

10mm Keyless Chuck Electric Drill

- 10mm keyless automatic chuck
- Belt hanging ability on housing
- Dimmer controller switch to control rotation speed
- Left/right button
- Lock on switch for continuous working



Power	400 watt
No-load speed	0-2700 rpm
Chuck size	0.8 - 10 mm
Voltage	220-240 V
Max drilling output dia in steel	10 mm
Max drilling output dia in wood	20 mm
Machine weight	1.6 Kg

Accessory List

400W



0100 D

10mm Electric Drill

- 10mm metal key chuck
- Belt hanging ability on housing
- Dimmer speed controller
- Left/right button
- Lock on switch for more better continuous working
- Anti-slip tpr on handle



Power	400 watt
No-load speed	0-2700 rpm
Chuck size	1.5 - 10 mm
Voltage	220-240 V
Max drilling output dia in steel	10 mm
Max drilling output dia in wood	20 mm
Machine weight	1.5 Kg

Accessory List



Chuck Wrench

400W



0022 DA

13mm Keyless Chuck Impact Drill

- 2 function (drilling / impact drill)
- 13mm keyless chuck
- Powerful impact power
- Dimmer speed controller on switch
- Left/right rotation knob
- 2m thick power cord



Power	750 watt
No-load speed	0-2800 rpm
Impact rate	44800 bpm
Chuck size	1.5 - 13 mm
Voltage	220-240 V
Max drilling output dia in concrete	16 mm
Max drilling output dia in steel	13 mm
Max drilling output dia in wood	30 mm
Machine weight	2.1 Kg

Accessory List



750W



Cordless Tools

Grinders & Polishers

Screwdrivers & Electric Drill

Rotary & Demolition Hammers

Blowers & Painting Sprayers

0022 D

13mm Impact Drill

- 2 function (drilling / impact drill)
- 13mm keyless chuck
- Powerful impact power
- Dimmer speed controller on switch
- Left/right rotation knob
- 2m thick power cord



Power	750 watt
No-load speed	0-2800 rpm
Impact rate	44800 bpm
Chuck size	1.5 - 13 mm
Voltage	220-240 V
Max drilling output dia in concrete	16 mm
Max drilling output dia in steel	13 mm
Max drilling output dia in wood	30 mm
Machine weight	2.3 Kg

Accessory List



750W



High Pressure Washers & Water Pump

Bench Grinders

Carpentry Tools

Electric & Gasoline Gardening tools

0022 D BMC

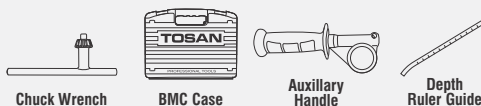
13mm Impact Drill

- 2 function (drilling / impact drill)
- 13mm keyless chuck
- Powerful impact power
- Dimmer speed controller on switch
- Left/right rotation knob
- 2m thick power cord



Power	750 watt
No-load speed	0-2800 rpm
Impact rate	44800 bpm
Chuck size	1.5 - 13 mm
Voltage	220-240 V
Max drilling output dia in concrete	16 mm
Max drilling output dia in steel	13 mm
Max drilling output dia in wood	30 mm
Machine weight	2.3 Kg

Accessory List



750W



Gasoline Generator

Welding & Cutting tools

Air Tools

Measuring & Instruments And Equipment

0022 DBX

13mm impact drill

- 2 function (drilling / impact drill)
- 13mm keyless chuck
- Powerful impact power
- Dimmer speed controller on switch
- Left/right rotation knob
- 2m thick power cord

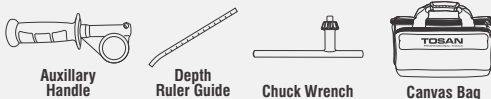


Power	750 watt
No-load speed	0-2800 rpm
Impact rate	44800 bpm
Chuck size	1.5 - 13 mm
Voltage	220-240 V
Max drilling output dia in concrete	16 mm
Max drilling output dia in steel	13 mm
Max drilling output dia in wood	30 mm
Machine weight	2.3 Kg

750W



Accessory List



0079 DA

13mm Impact Drill

- 2 Function (drilling / Impact Drill)
- 13mm Keyless Chuck
- Powerful Impact Power
- Dimmer Controller On Switch
- Left/right Rotation Knob
- Lock On Switch For More Better Continuous Working

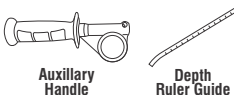


Power	750 watt
No-load speed	0-2800 rpm
Impact rate	44800 bpm
Chuck size	1.5 - 13 mm
Voltage	220-240 V
Max drilling output dia in concrete	16 mm
Max drilling output dia in steel	13 mm
Max drilling output dia in wood	30 mm
Machine weight	2.3 Kg

750W



Accessory List



0079 D

13mm Impact Drill

- 2 Function (drilling / Impact Drill)
- 13mm Keyless Chuck
- Powerful Impact Power
- Dimmer Controller On Switch
- Left/right Rotation Knob
- Lock On Switch For More Better Continuous Working



Power	750 watt
No-load speed	0-2800 rpm
Impact rate	44800 bpm
Chuck size	1.5 - 13 mm
Voltage	220-240 V
Max drilling output dia in concrete	16 mm
Max drilling output dia in steel	13 mm
Max drilling output dia in wood	30 mm
Machine weight	2.3 Kg

750W



Accessory List



0028 D

13mm Impact Drill

- Real 810 watt power
- 2 function (drilling / impact)
- Left/right rotation knob
- 13mm high quality metal key chuck
- Powerful impact function
- Dimmer controller on switch
- Lock on switch for continuous working



Power	810 watt
No-load speed	0-2800 rpm
Impact rate	44800 bpm
Chuck size	1.5 - 13 mm
Voltage	220-240 V
Max drilling output dia in concrete	16 mm
Max drilling output dia in steel	13 mm
Max drilling output dia in wood	30 mm
Machine weight	2.3 Kg

810W



Accessory List



0034 D

13mm Impact Metal Housing Drill

- 2 function (drilling / impact drill)
- 13mm metal key chuck
- Powerful impact power
- Dimmer controller switch to control rotation speed
- Left/right rotation knob
- Lock on switch for more better continuous working
- Anti-slip tpr on handle



Power	1050 watt
No-load speed	1200-2880 rpm
Impact rate	19200-44800 bpm
Chuck size	1.5 - 13 mm
Voltage	220-240 V
Max drilling output dia in concrete	16 mm
Max drilling output dia in steel	13 mm
Max drilling output dia in wood	30 mm
Machine weight	2.9 Kg

1050W



Accessory List



0034 DBX

13mm Impact Drill

- 2 function (drilling / impact drill)
- 13mm metal key chuck
- Powerful impact power
- Dimmer controller switch to control rotation speed
- Left/right rotation knob
- Lock on switch for more better continuous working
- Anti-slip tpr on handle

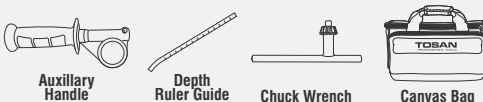


Power	1050 watt
No-load speed	1200-2800 rpm
Impact rate	19200-44800 bpm
Chuck size	1.5 - 13 mm
Voltage	220-240 V
Max drilling output dia in concrete	20 mm
Max drilling output dia in steel	13 mm
Max drilling output dia in wood	40 mm
Machine weight	2.9 Kg

1050W



Accessory List



Cordless Tools

Grinders & Polishers

Screwdrivers & Electric Drill

Rotary & Demolition Hammers

Blowers & Painting Sprayers

High Pressure Washers & Water Pump

Bench Grinders

Carpentry Tools

Electric & Gasoline Gardening Tools

Gasoline Generator

Welding & Cutting Tools

Air Tools

Measuring & Instruments And Equipment

0081 D

13mm Impact Metal Housing Drill

- 2 function (drilling / impact drill)
- 13mm metal key chuck
- Powerful impact power
- Dimmer speed controller on switch
- Left/right rotation knob
- Lock on switch for more better continous working
- Ergonomic handle design

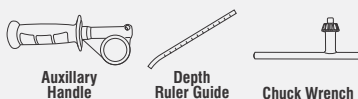


Power	1050 watt
No-load speed	1200-2880 rpm
Impact rate	19200-44800 bpm
Chuck size	1.5 - 13 mm
Voltage	220-240 V
Max drilling output dia in concrete	20 mm
Max drilling output dia in steel	13 mm
Max drilling output dia in wood	40 mm
Machine weight	2.9 Kg

1050W



Accessory List



0911 SN

Electric Drill/Screwdriver

- 10mm keyless automatic chuck
- trigger switch
- LED light for better working and vision
- 1 level bit and 18 levels torque
- left/right button



Power	280watt
No-load speed	440-1650 rpm
Chuck size	0.8-10 mm
Max torque	45 Nm
Voltage	220-240 V
Torque adjustment level	18+1
Max drilling output dia in steel	10 mm
Max drilling output dia in wood	16 mm
Machine weight	1.35 Kg

280W



0535 IW

AC Impact Wewnch

- Real 350nm torque power
- Clutch mechsims
- Left/right trigger switch
- Come up with impact socket 17-19-21-22mm
- Aluminum gearbox housing



Power	900 watt
No-load speed	2300 rpm
Max torque	350 Nm
Voltage	220-240 V
Drive size	1.2 inch
Machine weight	3.2 kg

900W



Accessory List



0801 SESB

Slim Straight Electric Screwdriver

- Dimmer speed controller
- 36 V adaptor
- Left/right switch
- 40 Levels torque setting from 0.5 to 3.5 Nm
- Taiwanese powerful electric motor



Power	80 watt
No-load speed	600-1100 rpm
Max torque	0.5-3.5 Nm
Voltage	220-240V
Rated voltage	36 V
Machine weight	0.95 kg

Accessory List



0801 SES

Slim Straight Electric Screwdriver

- Dimmer speed controller
- 36 V adaptor
- Left/right switch
- 40 Levels torque setting from 0.5 to 3.5 Nm
- Taiwanese powerful electric motor



Power	80 watt
No-load speed	600-1100 rpm
Max torque	0.5-3.5 Nm
Voltage	220-240 V
Rated voltage	36 V
Machine weight	0.95 kg

Accessory List



0091

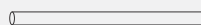
Electric Mixer

- Double insulation protection
- 80L mixture volume
- Improved iron handle bracket



Power	1400watt
Rod number and qty	single rod
No-load speed	0-480 / 0-800 rpm
Max rod length	140x600 mm
Voltage	230-240 V
Type of rod connection	M26 threads
Machine weight	6.7 kg

Accessory List



2 Special Wrenches

1 PCS 140mm Rod



Cordless Tools

Grinders & Polishers

Screwdrivers & Electric Drill

Rotary & Demolition Hammers

Blowers & Painting Sprayers

High Pressure Washers & Water Pump

Bench Grinders

Carpentry Tools

Electric & Gasoline Gardening tools

Gasoline Generator

Welding & Cutting tools

Air Tools

Measuring & Instruments And Equipment

0092

Electric Mixer

- Double insulation protection
- 80L mixture volume
- Improved iron handle bracket

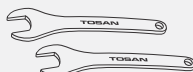


Power	1800watt
Rod number and qty	double rod
No-load speed	200-480 / 250-680 rpm
Max rod length	120x 555 mm
Voltage	220-240V
Type of rod connection	M26 threads
Machine weight	8.8 kg

Accessory List



2 PCS 120mm Rod



2 Special Wrenches

1800W



Impact Drill

0028 D 810 W 13 mm



**Gear Rim
Chuck**



**Variable
Speed**



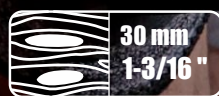
Reverse



**Soft
Grip**



**2
Function**



**30 mm
1-3/16"**



**15-13 mm
1/16-1/2"**



**16 mm
5/8"**



**13 mm
1/2"**



ROTARY & DEMOLITION HAMMERS

TOSAN rotary hammers and demolition hammers in different variety of weight and joules, offers everything that professionals need for extreme applications. The rotary hammers can be used for the hardest materials and offer immense power for fast work progress. What's more, the TOSAN Vibration Control reduces vibration and even makes long drilling and chiselling work more comfortable.



EXPLORE ONLINE

Explore our complete range of rotary & demolition hammers tools and accessories by visiting en.tosantools.com.

MODEL 6016 DH



-Top Features of Tosan Rotary & Demolition Hammers

1.High-Quality Motor with Enhanced Insulation

The motor is equipped with a durable armature and field coil, constructed with high-grade copper windings and enhanced thermal insulation. This protective insulation prevents heat-induced damage to internal windings and contributes to long-lasting motor reliability, especially in demanding, high-pressure work environments.

2.Easy Carbon Brush Replacement

The tool is designed for quick and convenient access to the motor's carbon brushes, allowing users or technicians to replace the brushes without fully disassembling the unit. This feature simplifies routine maintenance, reduces downtime, and helps extend the overall operational lifespan of the tool.

3.Ergonomic Anti-Sweat Handle

The auxiliary handle features an ergonomic shape with anti-sweat coating, designed to provide maximum comfort during extended use. This ensures a secure grip, reduces slippage in challenging environments, and minimizes user fatigue throughout prolonged demolition tasks.

4.Reinforced Industrial-Grade Impact Mechanism

The Tosan 6016DH demolition hammer is equipped with a heavy-duty hammering mechanism built using industrial-grade, hardened components. This structure is specifically engineered to

handle intense and continuous workloads without performance drop. It ensures durability, stability, and consistent power output during long demolition sessions.

5.Robust and Lightweight Aluminum Housing

The body of the tool is constructed from high-strength industrial aluminum, which offers excellent resistance against environmental impact, mechanical stress, and internal heat buildup. This design delivers the perfect combination of durability and manageable weight, allowing for improved control and user handling during operation.

6.Durable Viton O-Rings

The use of high-quality Viton O-rings provides excellent resistance to heat generated during continuous operation as well as mechanical pressure. These O-rings enhance the sealing performance of the hammering system, reduce wear on internal components, and significantly extend the life of key parts within the tool.

7.Professional Hex Shank Tool Holder (PH65)

This tool features a PH65-standard hex shank chisel holder, widely used in professional-grade demolition equipment. The hexagonal interface ensures tight and slip-free engagement of the chisel, even under extreme load. It improves operational safety and precision and is fully compatible with most standard chisels available on the market.

Cordless
Tools

Grinders &
Polishers

Screwdrivers &
Electric Drill

Rotary & Demolition
Hammers

Blowers &
Painting Sprayers

High Pressure
Washers & Water Pump

Bench
Grinders

Carpentry
Tools

Electric & Gasoline
Gardening tools

Gasoline
Generator

Welding &
Cutting tools

Air
Tools

Measuring &
Instruments And
Equipment



8020 H

800 watt

3.1 kg



8022 H

800 watt

3.35 kg



8024

950 watt

3.7 kg



8030 H

800 watt

3.7 kg



6005 DH

900 watt

5.6 kg



8033 H

950 watt

5.6 kg



6006 DH

1300 watt

6.3 kg



6000

1300 watt

6 kg



6065 DH

1400 watt

6.5 kg



8065 H

1100 watt

7.35 kg



6070 DH

1480 watt

7 kg



6011 DH

1500 watt

10.3 kg



6010 DH

1400 watt

11 kg



6110 DH

1600 watt

11 kg



8110 H

1500 watt

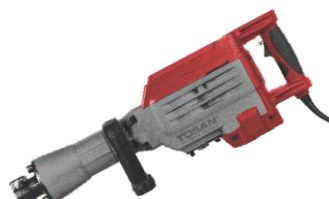
11.6 kg



6015 DHX

1500 watt

15 kg



6116 DH0

1500 watt

16 kg



6016 DH

1900 watt

17.5 kg

Rotary & Demolition Hammers

General Information

Good To Know For Reading Before Get In Use.

GENERAL NOTES

1. Standard accessories such as battery, charger, grinding wheel, sanding paper, blade, washer, collet chuck, chuck sleeve, side handle, dust collection adapter, protective items, wrench and carrying case, sometimes may vary from country to country. Some of standard accessories may be excluded from country to country.
2. Please state required voltage and specifications when you order.
3. Some models in this catalog are shown with optional accessories and fasteners such as screw, nail, bit, socket, blade, battery and grinding wheel.
4. Actual colours of products may differ from those in printed photos of this catalog.

GENERAL SAFETY TIPS

1. Read and follow all safety instructions before using the tool.
2. Never use the tool in wet or rainy conditions.
3. Keep the tool out of reach of children.
4. Use the tool only for its intended purpose.
5. Never leave the tool unattended while it is operating.
6. Avoid accidental power connection when the switch is in the ON position.

ICONS

 Soft Grip	 SDS Plus
 Reverse	 Variable Torque
 2 Function	 Tool Holder
 3 Function	 HEX 17 Tool Holder
 Safety Clutch	 Variable Speed
 Varid Lock	 Vibration Control
 SDS MAX	 Electric Speed

Cordless Tools

Grinders & Polishers

Screwdrivers & Electric Drill

Rotary & Demolition Hammers

Blowers & Painting Sprayers

High Pressure Washers & Water Pump

Bench Grinders

Carpentry Tools

Electric & Gasoline Gardening Tools

Gasoline Generator

Welding & Cutting Tools

Air Tools

Measuring & Instruments And Equipment

8020 H

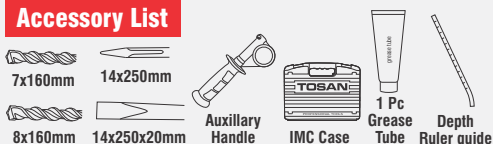
Rotary Hammer

- 3 functions
(drilling / impact drilling / demolition hammer)
- Powerful impact mechanism by viton o-ring
- SDS plus tool holder
- Vario lock chisel holder
- Trigger switch



Power	800 watt
No-load speed	0-1150 rpm
Impact power	2.8 J
Impact rate	5100 BPM
Tool holder	SDS PLUS
Voltage	220-240 V
Max drilling output dia in concrete	26 mm
Max drilling output dia in steel	13 mm
Max drilling output dia in wood	30 mm
Weight	3.1 kg

Accessory List



800W

8022 H

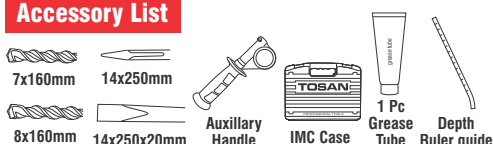
Rotary Hammer

- 3 Functions
(drilling / impact drilling / demolition hammer)
- SDS plus tool holder
- Vario lock chisel holder
- Trigger switch reinforced armature and stator
- T Shape auxiliary handle



Power	800 watt
No-load speed	0-1150 rpm
Impact power	2.8 J
Impact rate	5100 BPM
Tool holder	SDS PLUS
Voltage	220-240 V
Max drilling output dia in concrete	26 mm
Max drilling output dia in steel	13 mm
Max drilling output dia in wood	30 mm
Weight	3.3 kg

Accessory List



800W

8024

Rotary Hammer

- 4 Functions
(drilling - impact/drilling - impact - demolition)
- Left and right rotation knob
- SDS plus tool holder
- Left / right rotation
- Lock on switch for continuous working



Power	950 watt
No-load speed	0-1300 rpm
Impact power	3.4 J
Impact rate	4900 BPM
Tool holder	SDS PLUS
Voltage	220-240 V
Max drilling output dia in concrete	32 mm
Max drilling output dia in steel	13 mm
Max drilling output dia in wood	30 mm
Weight	3.7 kg

Accessory List



950W

8030 H

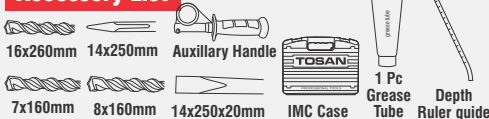
Rotary Hammer

- 3 Functions
(drilling / impact drilling / demolition hammer)
- Powerful impact mechanism by viton o-ring
- SDS plus tool holder
- Professional and powerful mechanism
- Reinforced armature and stator
- T Auxillary handle



Power	800 watt
No-load speed	0-1100 rpm
Impact power	2.8 J
Impact rate	4500 BPM
Voltage	220-240 V
Tool holder	SDS PLUS
Max drilling output dia in concrete	28 mm
Max drilling output dia in steel	13 mm
Max drilling output dia in wood	32 mm
Weight	3.7 kg

Accessory List



800W



6005 DH

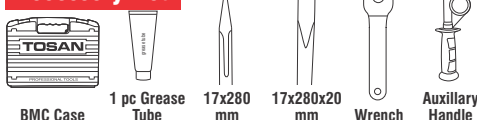
Demolition Hammer

- Fast demolition power with 3900 beats per minute
- Powerful impact with viton o-ring
- Hexagonal tool holder
- 10J real impact power
- T Shape handle



Power	900 watt
Impact power	10 J
Impact rate	3900 BPM
Voltage	220-240 V
Cylinder holder type	17 x 280 mm hex shank
Weight	5.6 kg

Accessory List



900W



8033 H

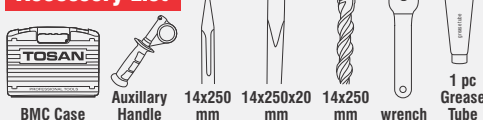
Demolition Hammer

- 4 Functions
(drilling - impact/drilling - impact - demolition)
- Powerful impact mechanism by viton o-ring
- SDS plus tool holder
- Reinforce aluminum body
- Ergonomic handle
- T Auxillary handle



Power	950 watt
No-load speed	800 rpm
Impact power	6 J
Impact rate	3900 BPM
Tool holder	SDS PLUS
Voltage	220-240 V
Max drilling output dia in concrete	28 mm
Max drilling output dia in steel	13 mm
Max drilling output dia in wood	40 mm
Weight	5.6 kg

Accessory List



950W



Cordless Tools

Grinders & Polishers

Screwdrivers & Electric Drill

Rotary & Demolition Hammers

Blowers & Painting Sprayers

High Pressure Washers & Water Pump

Bench Grinders

Carpentry Tools

Electric & Gasoline Gardening tools

Gasoline Generator

Welding & Cutting tools

Air Tools

Measuring & Instruments And Equipment

6006 DH

Demolition Hammer

- Fast demolition with 3900 beats per minute
- Powerful impact with viton o-ring
- Aluminum body resistant to hit
- Hexagonal tool holder
- 12J impact power

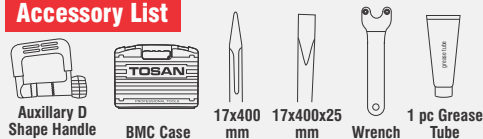


Power	1300 watt
Impact power	11 J
Impact rate	3900 BPM
Voltage	220-240 V
Cylinder holder type	17 x 400 mm hex shank
Weight	6.3 kg

1300W



Accessory List



6000

Demolition Hammer

- Fast demolition power with 3900 beats per minute
- Hexagonal tool holder
- 15J real impact power
- Dustproof viton o-ring
- Aluminum reinforce housing

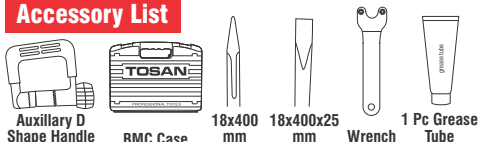


Power	1300 watt
Impact rate	3900 bpm
Impact power	15 J
Voltage	220-240 V
Cylinder diameter	35 mm
Weight	6.76 kg

1300W



Accessory List



6065 DH

Demolition Hammer

- Powerful impact with viton o-ring
- Avs anti-vibration mechanism
- Easy greasing in gearbox
- 11j impact power
- Lock on switch for continous working
- D shape auxillary handle
- SDS max type tool holder

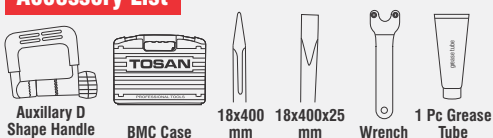


Power	1400 watt
Impact power	12 J
Impact rate	3800 BPM
Voltage	220-240 V
Cylinder holder type	SDS MAX
Weight	6.5 kg

1400W



Accessory List



8065 H

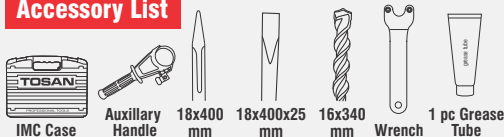
Rotary Hammer

- 2 Functions (impact drill - demolition)
- SDS max tool holder
- Vario lock chisel holder
- Reinforced armature and stator
- Equipped with constant speed dimmer controller
- Ready to work led light indicator
- Powerful impact mechanism by viton o-ring
- T and d shape auxiliary handle



Power	1100 watt
No-load speed	0-1300 rpm
Impact power	9.5 J
Impact rate	1350-2750 BPM
Voltage	220-240 V
Tool holder	SDS MAX
Max drilling output dia in concrete	40 mm
Max drilling output dia in cement briq	60 mm
Max drilling output dia in brick	120 mm
Weight	7.35 kg

Accessory List



1100W



6070 DH

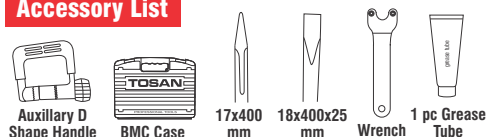
Demolition Hammer

- Powerful impact with viton o-ring
- Fast demolition with 3900 beats per minutes
- Aluminum gearbox housing
- 12J impact power
- Hexagonal tools holder
- Reinforced stator and armature
- D shape handle



Power	1480 watt
Impact power	12 J
Impact rate	3900 BPM
Voltage	220-240 V
Cylinder holder type	HEX 17
Weight	6.4 kg

Accessory List



1480W



6011 DH

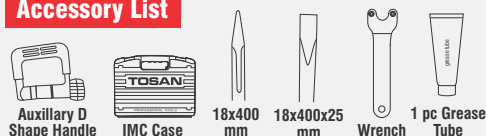
Demolition Hammer

- Powerful impact with 1890 beats per minutes
- Powerful impact with high quality viton o-ring
- SDS max tool holder
- Reinforced armature and stator
- Vario lock chisel holder
- 16.8J real impact power



Power	1500 watt
Impact power	16.8 J
Impact rate	900-1890 BPM
Voltage	220-240 V
Cylinder holder type	SDS MAX
Weight	10.3 kg

Accessory List



1500W



Cordless Tools

Grinders & Polishers

Screwdrivers & Electric Drill

Rotary & Demolition Hammers

Blowers & Painting Sprayers

High Pressure Washers & Water Pump

Bench Grinders

Carpentry Tools

Electric & Gasoline Gardening tools

Gasoline Generator

Welding & Cutting tools

Air Tools

Measuring & Instruments And Equipment

6010 DH

Demolition Hammer

- Powerful impact with 2400 beats per minute
- Powerful demolition power with viton o-ring
- SDS max tools holder
- 18J real impact power
- Reinforced aluminum body
- Professional and powerful mechanism
- D shape auxillary handle

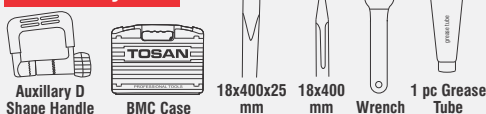


Power	1400 watt
Impact power	19 J
Impact rate	2400 BPM
Voltage	220-240 V
Cylinder holder type	SDS MAX
Weight	11 kg

1400W



Accessory List



6110 DH

Demolition Hammer

- Powerful impact with viton o-ring
- Aluminum gearbox housing
- D shape auxillary handle
- SDS max tool holder
- Ergonomic anti-vibration handle

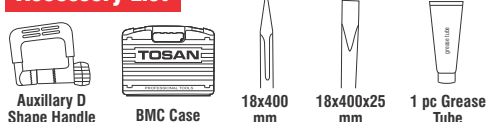


Power	1600 watt
Impact power	20 J
Impact rate	2600 BPM
Voltage	220-240 V
Cylinder holder type	SDS MAX
Weight	11 kg

1600W



Accessory List



8110 H

Rotary Hammer

- 2 Functions (impact drill - demolition)
- SDS max tool holder
- Vario lock adjustable tool holder
- Reinforced armature and stator
- Constant electronic speed dimmer controller
- Maintenance indicator led
- Powerful impact with viton o-ring
- D and t type auxillary handle

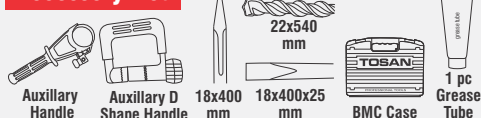


Power	1500 watt
No-load speed	120-250 rpm
Impact power	14.2 J
Impact rate	1100-2250 BPM
Tool holder	SDS MAX
Voltage	220-240 V
Max drilling output dia in concrete	52 mm
Max drilling output dia in cement briq	80 mm
Max drilling output dia in brick	150 mm
Weight	11.6 kg

1500W



Accessory List



6015 DHX

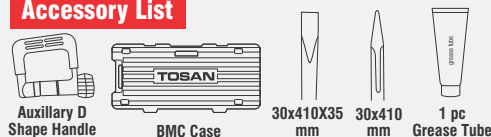
Demolition Hammer

- Fast impact with 1450 beats per minute
- Powerful impact with viton o-ring
- PH 65 tool holder
- Long lasting demolition with professional
- And stable mechanism
- Reinforced armature and stator
- D shape axillary handle



Power	1500 watt
Impact power	27 J
Impact rate	1450 BPM
Voltage	220-240 V
Cylinder holder type	30 x 410 mm hex shank
Weight	15 kg

Accessory List



6116 DHO

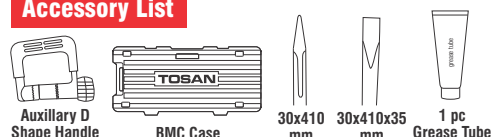
Oil Demolition Hammer

- Powerful impact with 1300 beats per minute
- Professional and high quality o-ring
- Professional and high quality demolition hammer
- PH 65 tool holder type
- D shape auxillary handle
- Easy carbon brush change and replace



Power	1500 watt
Impact power	48 J
Impact rate	1300 BPM
Voltage	220-240 V
Cylinder holder type	Ph65
Weight	16 kg

Accessory List



6016 DH

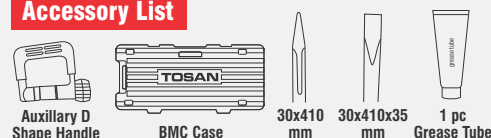
Demolition Hammer

- Powerful impact with 1300 beats per minute
- Professional and high quality o-ring
- Professional and high quality demolition hammer
- PH 65 tool holder type
- D shape auxillary handle
- Easy carbon brush change and replace



Power	1900 watt
Impact power	41 J
Impact rate	1300 BPM
Voltage	220-240 V
Cylinder holder type	30 x 410 mm hex shank
Weight	17 kg

Accessory List



Cordless Tools

Grinders & Polishers

Screwdrivers & Electric Drill

Rotary & Demolition Hammers

Blowers & Painting Sprayers

High Pressure Washers & Water Pump

Bench Grinders

Carpentry Tools

Electric & Gasoline Gardening tools

Gasoline Generator

Welding & Cutting tools

Air Tools

Measuring & Instruments And Equipment



PAINT SPRAYER & BLOWER

TOSAN paint sprayer is a tool for evenly and efficiently applying paint, varnish, stain, or other coatings to various surfaces. These sprayers typically utilize compressed air to atomize the paint into a fine spray, allowing for a smooth, consistent finish with less effort than traditional brushes or rollers. TOSAN paint sprayers are designed for both DIY enthusiasts and professionals, offering features like different nozzle sizes, adjustable pressure, and various container capacities



EXPLORE ONLINE

Explore our complete range of paint sprayer & blower tools and accessories by visiting en.tosantools.com.

MODEL 2090 ESG



-Top Features of Tosan Paint Sprayer

1. Three Spray Pattern Settings (Horizontal, Vertical, Circular)

The adjustable spray pattern makes it easy to adapt the tool to different surface shapes and painting requirements, ensuring even coverage and reducing overspray.

2. Adjustable Paint Flow Rate

This feature allows users to precisely control the amount of paint sprayed, depending on the project's needs. It helps minimize paint waste, improve precision, and prevent dripping on surfaces.

3. High-Quality Flexible Hose (1.8 meters)

The 1.8-meter durable and flexible hose allows users to cover a wide area without frequently moving the machine, increasing convenience and efficiency.

4. Ergonomic Handle with Soft Grip

The soft, ergonomically designed handle improves comfort during prolonged use and reduces hand fatigue.

5. Easy Air Filter Replacement

Simple filter replacement ensures long-term performance by maintaining clean airflow and preventing clogging from airborne particles.

6. Special Tank Design for Maximum Material Usage

The uniquely designed tank ensures that even the smallest remaining amounts of paint can be effectively used, reducing material waste and improving overall efficiency.

7. Durable Components for Extended Tool Life

High-quality internal and external parts enhance the longevity and reliability of the tool in both home and professional applications.

8. Dust-Protected Power Switch

The sealed power switch is designed to resist dust infiltration, enhancing safety and extending the device's lifespan in workshop or industrial environments.

Cordless
Tools

Grinders &
Polishers

Screwdrivers &
Electric Drill

Rotary & Demolition
Hammers

Blowers &
Painting Sprayers

High Pressure
Washers & Water Pump

Bench
Grinders

Carpentry
Tools

Electric & Gasoline
Gardening Tools

Gasoline
Generator

Welding &
Cutting Tools

Air
Tools

Measuring &
Instruments And
Equipment



2090 ESG

900 watt

800 ml/min

bottle capacity 800ml



2055 ESG

550 watt

900 ml/min

bottle capacity 800ml



2056

550 watt

800 ml/min

bottle capacity 1200ml



2011 ESG

110 watt

300 ml/min

bottle capacity 800ml



7007 B

680 watt

1500-16000 rpm

4.1 m3/min



9008 HG

2000 watt

50 - 600 degree°

Blowers & Painting Sprayers

General Information

Good To Know For Reading Before Get In Use.

GENERAL NOTES

1. Standard accessories such as battery, charger, grinding wheel, sanding paper, blade, washer, collet chuck, chuck sleeve, side handle, dust collection adapter, protective items, wrench and carrying case, sometimes may vary from country to country. Some of standard accessories may be excluded from country to country.
2. Please state required voltage and specifications when you order.
3. Some models in this catalog are shown with optional accessories and fasteners such as screw, nail, bit, socket, blade, battery and grinding wheel.
4. Actual colours of products may differ from those in printed photos of this catalog.

GENERAL SAFETY TIPS

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2. Never use the tool in wet or rainy conditions.
3. Keep the tool out of reach of children.
4. Use the tool only for its intended purpose.
5. Never leave the tool unattended while it is operating.
6. Avoid accidental power connection when the switch is in the ON position.

ICONS

-  Soft Grip
-  Nozzle Mods
-  Adjustable Nozzle
-  Capacity
-  Adjustable Nozzle
-  Air Flow Control
-  LED Light
-  Electric Speed
-  Heat Setting
-  2 Functions

Cordless Tools

Grinders & Polishers

Screwdrivers & Electric Drill

Rotary & Demolition Hammers

Blowers & Painting Sprayers

High Pressure Washers & Water Pump

Bench Grinders

Carpentry Tools

Electric & Gasoline Gardening Tools

Gasoline Generator

Welding & Cutting Tools

Air Tools

Measuring & Instruments And Equipment

2090 ESG

Electric Painting Sparayer

- 800 ml/min flow rate
- 3 types of spraing, vertical, circle, horizontal
- Rate of spraying adjustment ability
- Able to measure the paint viscosity
- Air filter easy change



Power	900 watt
Max flow	800ml/min
Max density	90 din sec
Bottle capacity	800 ml
Voltage	220-240 V
Nozzle dia	1.8-2.6 mm
Weight	2.7 kg

Accessory List



900W



2055 ESG

Electric Painting Sparayer

- 900 ml/min spraying flow
- Three types of spraying, vertical, horizontal, circle
- Easy to change and replace the parts
- Paint viscosity measuring ability
- Brass nozzle and professional needle design for
- More accurate spraying



Power	550 watt
Max flow	900ml/min
Max density	120 din sec
Bottle capacity	800 ml
Voltage	220-240 V
Nozzle dia	1.8 -2.6 mm
Weight	1.3 kg

Accessory List



550W



2056

Electric Painting Sparayer

- 800 ml/min flow rate
- Three types of spraying, vertical, horizontal, circle
- Special paint bottle design to use max paint liquid
- 330 loman led light
- Easy air filter change
- Equipped with 3 nozzles dia 1, 1.8, 2.5



Power	550 watt
Max flow	800ml/min
Max density	80 din
Bottle capacity	1200 ml
Voltage	220-240 V
Nozzle dia	1-1.5-1.8-2.5
Weight	1.4 kg

Accessory List



550W



2011 ESG

Electric Painting Sparayer

- 300 ml/min paint spray flow
- Three types of spraying, vertical, horizontal, circle
- Spraying flow adjustment ability
- Easy change and replace the attachment & accessories
- Easy change air filter



Power	110 watt
Max flow	300m/min
Max density	60 din sec
Bottle capacity	800 ml
Voltage	220-240 V
Nozzle dia	0.8 mm
Weight	1.5 kg

Accessory List



110W



7007 B

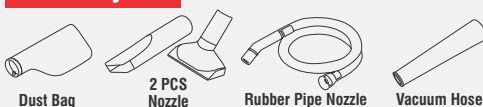
Blower

- Equipped with turbo fan
- Blow and vacuum function at same time
- Real 4.1 m3/min air blow range
- Dimmer speed controller on switch
- Ergonomic handle design
- 3m thick power cord



Power	680 watt
No-load speed	1500-16000 rpm
Air blow range	4.1 m3/min
Spiral pipe length	1m
Voltage	220-240 V
Weight	2.25 kg

Accessory List



Dust Bag 2 PCS Nozzle Rubber Pipe Nozzle Vacuum Hose

680W



9008 HG

Heat Gun

- 600 c real heating temperture
- High quality ceramic element
- 9 level temperture control (dimmer)
- Ergonomic body and handle design



Power	2000 watt
Heating temperature range	50 - 600 degree°
Blowing flow range	300-500L/min
Voltage	220-240 V
Weight	0.9 kg

Accessory List



Glass Nozzle Flat Nozzle Conical Nozzle

2000W



Cordless Tools

Grinders & Polishers

Screwdrivers & Electric Drill

Rotary & Demolition Hammers

Blowers & Painting Sprayers

High Pressure Washers & Water Pump

Bench Grinders

Carpentry Tools

Electric & Gasoline Gardening tools

Gasoline Generator

Welding & Cutting tools

Air Tools

Measuring & Instruments And Equipment



HIGH PRESSURE WASHER MACHINE

TOSAN high-pressure washers are designed for a variety of outdoor cleaning tasks, offering powerful cleaning performance with features like high PSI (pounds per square inch) and various nozzle attachments. They are available in both corded electric and cordless battery-powered models, with some featuring automatic shut-off and self-priming capabilities. These washers are generally compact and lightweight, making them easy to maneuver and store



EXPLORE ONLINE

Explore our complete range of high pressure washer machine tools and accessories by visiting en.tosantools.com.

MODEL 1225 IPW



-Top Features of Tosan High Pressure Wassher Machine

1. 7-Meter Reinforced High-pressure Hose With Braided Steel Wire

This durable hose is resistant to high pressure, tearing, and cracking. The steel braiding adds flexibility, and the 7-meter length provides a wide working radius.

2. High-quality Aluminum Pump With Stainless Steel Pistons

The aluminum pump is strong and corrosion-resistant, while the stainless steel pistons ensure high durability and long service life under high pressure.

3. Built-in Automatic Water Discharge Safety System

This system automatically releases remaining water in case of sudden shutdowns or pressure spikes, protecting the pump and internal components.

4. Equipped With A Thermal Protection Sensor For Motor Safety

This sensor continuously monitors the motor's temperature and automatically shuts down the system if overheating is detected, preventing motor damage.

5. High-quality Brass Turbo Nozzle

The turbo nozzle provides a rotating high-pressure stream for more powerful and precise cleaning. The brass construction ensures durability and resistance to corrosion.

6. Awarded The Red Dot Design Award For Best Product Design In 2018 (Europe)

Winning this prestigious international award reflects the product's outstanding industrial design, user-friendly ergonomics, and aesthetic excellence combined with high technical performance. The Red Dot Award is one of the most renowned design competitions worldwide, and receiving it signifies exceptional design quality and engineering precision.

7. Equipped With A High-durability Induction Motor

Induction motors are more powerful and longer-lasting compared to universal motors. They generate less noise and are ideal for industrial or extended use.

8. IPX5-Rated For Water And Dust Resistance

The IPX5 rating ensures the device is resistant to water jets and dust, making it suitable for outdoor and damp environments.

9. Equipped With A High-pressure Hose Reel

The integrated reel allows for convenient storage and quick winding of the pressure hose, preventing tangling and extending hose life.

Cordless
Tools

Grinders &
Polishers

Screwdrivers &
Electric Drill

Rotary & Demolition
Hammers

Blowers &
Painting Sprayers

High Pressure
Washers

Bench
Grinders

Carpentry
Tools

Electric & Gasoline
Gardening Tools

Gasoline
Generator

Welding &
Cutting Tools

Air
Tools

Measuring &
Instruments And
Equipment



1225 IPW

INDUCTION

2500 WATT

170 BAR



1218 IPW

INDUCTION

1800 WATT

140 BAR



1222 IPW

INDUCTION

2200 WATT

150 BAR



1214 IPW

INDUCTION

1400 WATT

100 BAR



1114 CPW

UNIVERSAL

1400 WATT

100 BAR



1115 CPW

UNIVERSAL

1400 WATT

120 BAR



1215 IPW

INDUCTION

1500 WATT

100 BAR



1250

INDUCTION

1400 WATT

100 BAR



1260

UNIVERSAL

1400 WATT

100 BAR



1280

UNIVERSAL

1400 WATT

120 BAR



1281

INDUCTION

1500 WATT

100 BAR

High Pressure Washers & Water Pump

General Information

Good To Know For Reading Before Get In Use.

GENERAL NOTES

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5. Never leave the tool unattended while it is operating.
6. Avoid accidental power connection when the switch is in the ON position.

Icons

 Waterproof Switch	 Dry Cut-Off
 Soft Grip	 Circuit Breaker
 Brushless Motor	 Brass Impeller
 Anti Rust	 Stainless Steel Shaft
 Temperature Protection	 Stainless Steel Impeller
 Italian NBR Seal	 Aluminium Impeller

Cordless Tools

Grinders & Polishers

Screwdrivers & Electric Drill

Rotary & Demolition Hammers

Blowers & Painting Sprayers

High Pressure Washers & Water Pump

Bench Grinders

Carpentry Tools

Electric & Gasoline Gardening Tools

Gasoline Generator

Welding & Cutting Tools

Air Tools

Measuring & Instruments And Equipment

1225 IPW

High Pressure Washer

- Max real 170 bar pressure
- Industrial induction motor design
- Detergent pressure adjustment ability
- Up to 60 celcius degree hot water working ability
- IPX5 protection standard
- Come up with 4 different nozzles, detergent-0-25-40



Power	2500 watt
Working pressure	130 bar
Max water pressure	170 bar
Max water flow	8 L/m
Max inlet water temperature	60° C
Voltage	220-240 V
Motor type	induction
Weight	21.5 kg

Accessory List



1218 IPW

High Pressure Washer

- Longlasted life induction motor
- 5m steel wired hose for industrial use
- Motor tempreture protection sensor
- IPX5 protection standard
- Hose reel designed for more easy use
- Able to mount the attachment and accessories on body



Power	1800 watt
Working pressure	100 bar
Max water pressure	140 bar
Max water flow	6 L/m
Max inlet water temperature	60° C
Voltage	220-240 V
Motor type	induction
Weight	17.1 kg

Accessory List



1222 IPW

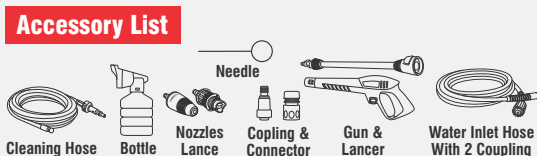
High Pressure Washer

- Equipped with turbo lance and adjustable Nozzle with detergent bottle
- 6m reinforced steel net hose for industrial using
- Hose reel designed for more better easy performance
- Aluminum pump with high quality
- Aluminum head pump
- IPX5 protection standard



Power	2200 watt
Working pressure	130 bar
Max water pressure	150 bar
Max water flow	6.5 L/m
Max inlet water temperature	60° C
Voltage	220-240 V
Motor type	induction
Weight	22.7 kg

Accessory List



1114 CPW

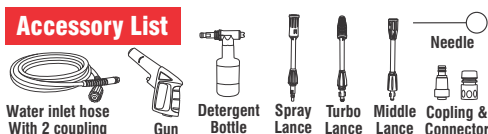
High Pressure Washer

- Universal type powerful motor
- 6m steel reinforced hose
- Motor tempreture protection sensor
- High quality aluminum pump
- IPX5 protection standard



Power	1400 watt
Working pressure	70 bar
Max water pressure	100 bar
Max water flow	5.5 L/m
Max inlet water temperature	60° C
Voltage	220-240 V
Motor type	universal
Weight	5.8 kg

Accessory List



1214 IPW

Hight Pressure Washer

- Max flow pressure 100 bar
- Powerful induction motor
- 6m reinforced steel hose
- IPX5 protection standard
- High quality gun and middle lance
- 5m thick power cord



Power	1400 watt
Working pressure	70 bar
Max water pressure	100 bar
Max water flow	5.5 L/m
Max inlet water temperature	60° C
voltage	220-240 V
Motor type	induction
Weight	9.4 kg

Accessory List



1400W



1115 CPW

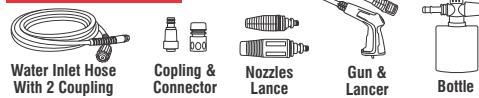
Hight Pressure Washer

- High quality powerful universal motor
- 6m steel reinforced hose
- IPX5 protection standard
- 5m thick power cord
- High quality aluminum pump with stainless steel piston
- Auto- stop function and mechanism



Power	1400 watt
Working pressure	75 bar
Max water pressure	120 bar
Max water flow	5.4 L/m
Max inlet water temperature	60° C
Voltage	220-240 V
Motor type	universal
Weight	6.2 kg

Accessory List



1400W



1215 IPW

Hight Pressure Washer

- dust-proof switch
- casted iron base for more stable
- performance and working
- user protection guard
- powerful Motor
- low noise with less vibration



Power	1500 watt
Working pressure	60 bar
Max water pressure	100 bar
Max water flow	7.5 L/m
Max inlet water temperature	60° C
Voltage	220-240 V
Motor type	induction
Weight	9.9 kg

Accessory List



1500W



1250

0.5HP Peripheral Water pump

- Compact design, and suitable head
- Capable to work in villas, farm and gardens
- B standard protection
- Able to suction water up to 8m
- Temperture sensor
- Dust-proof body



IP44 WATERPROOF PROTECTION

Power	0.5 HP (370 W)
Voltage	220-240 V
Motor speed	2850 RPM
Flow rate (min./max.)	5-35 L/min
Head (min./max.)	5-35 m
Suction height	8 m
Coil material	100% Copper
Port diameter	1 in
Weight	5.3 Kg

370W



Cordless Tools

Grinders & Polishers

Screwdrivers & Electric Drill

Rotary & Demolition Hammers

Blowers & Painting Sprayers

High Pressure Washers & Water Pump

Bench Grinders

Carpentry Tools

Electric & Gasoline Gardening tools

Gasoline Generator

Welding & Cutting tools

Air Tools

Measuring & Instruments And Equipment

1260

1HP Peripheral Water Pump

- Compact design, and suitable head
- Capable to work in villas, farm and gardens
- B standard protection
- Able to suction water up to 8m
- Temperature sensor
- Dust-proof body



IP44 WATERPROOF PROTECTION

Power	1 HP (750 W)
Voltage	220-240 V
Motor speed	2850 RPM
Flow rate (min./max.)	5-35 L/min
Head (min./max.)	10-90 m
Suction height	8-34 m
Coil material	100% Copper
Port diameter	1 in
Weight	12.7 Kg

750W



1280

Submersible Water Pump

- Equipped aluminum
- B class standard motor coiling
- Complete go deep inside water
- Capable to move the water from tanker
- Compact design and light weight



IP68 WATERPROOF PROTECTION

Power	0.5 HP (370 W)
Voltage	220-240 V
Motor speed	2850 RPM
Flow rate (min./max.)	20-100 L/min
Head (min./max.)	8-20 m
Suction height	5 m
Coil material	100% Copper
Port diameter	1 in
Weight	6.9 Kg

370W



1281

Submersible Water Pump

- Equipped aluminum
- B class standard motor coiling
- Complete go deep inside water
- Capable to move the water from tanker
- Compact design and light weight



IP68 WATERPROOF PROTECTION

Power	1 HP (750 W)
Voltage	220-240 V
Motor speed	2850 RPM
Flow rate (min./max.)	25-130 L/min
Head (min./max.)	8-33 m
Suction height	5 m
Coil material	100% Copper
Port diameter	1 in
Weight	11.4 Kg

750W



1222 IPW 150 bar 2200 W 150 Bar Induction Motor High Pressure Washer



**Waterproof
Switch**



**Soft
Grip**



**Brushless
Motor**





Bench Grinder

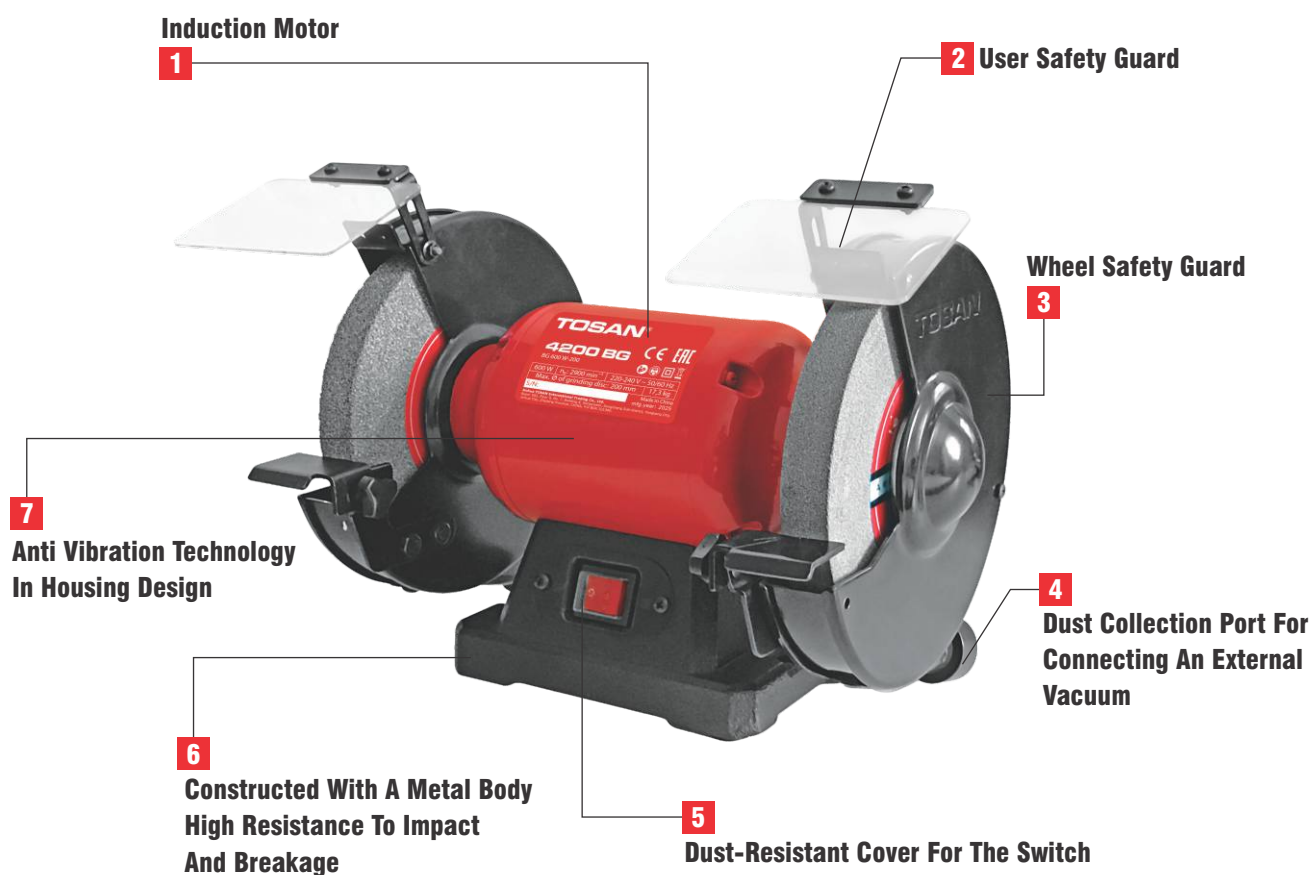
TOSAN bench grinders are sturdy, low-vibration machines designed for sharpening, grinding, and deburring tasks. They feature maintenance-free induction motors, adjustable workpiece supports, and large spark protection guards for safety. They are suitable for various applications, including removing rust, processing wood and metal, and general grinding and sharpening.



EXPLORE ONLINE

Explore our complete range of bench grinder tools and accessories by visiting en.tosantools.com.

MODEL 4200 BG



-Top Features of Tosan Bench Grinders

1. Induction Motor

An induction motor is an electric motor that generates mechanical energy through electromagnetic induction. It is widely used in industries for its simplicity, durability, and low maintenance costs.

2. User Safety Guard

The safety guard prevents direct contact with particles ejected toward the user's face and hands. It is made of durable, transparent material.

3. Wheel Safety Guard

This metal guard covers the grinding wheel to prevent the ejection of broken fragments. It also serves to protect the user from accidental contact with the rotating wheel.

4. Dust collection port for connecting an external vacuum

This feature allows users to connect a dust extractor to remove debris and grinding dust, keeping the workspace cleaner and safer.

5. Dust-resistant cover for the switch

This device is designed with a dust-resistant cover for the switch to ensure longer lifespan and optimal performance.

6. Constructed with a metal body, high resistance to impact and breakage

Constructed with a durable metal body, this product offers high resistance to impact and breakage, ensuring long-lasting performance and reliability.

7. Anti Vibration Technology in Housing Design

In an induction motor, precise construction between the bearings and shaft enables Anti-Vibration technology.

Cordless
Tools

Grinders &
Polishers

Screwdrivers &
Electric Drill

Rotary & Demolition
Hammers

Blowers &
Painting Sprayers

High Pressure
Washers & Water Pump

**Bench
Grinders**

Carpentry
Tools

Electric & Gasoline
Gardening Tools

Gasoline
Generator

Welding &
Cutting Tools

Air
Tools

Measuring &
Instruments And
Equipment



4200 BG

600 watt
200 mm



4176 BG

500 watt
175 mm



4150 BG

350 watt
150 mm



4125 BG

200 watt
125 mm

Bench Grinder

General Information

Good To Know For Reading Before Get In Use.

GENERAL NOTES

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Icons

-  Vibration Control
-  Adjustable Support
-  Adjustable Protector
-  Dust proof Switch

Cordless Tools

Grinders & Polishers

Screwdrivers & Electric Drill

Rotary & Demolition Hammers

Blowers & Painting Sprayers

High Pressure Washers & Water Pump

Bench Grinders

Carpentry Tools

Electric & Gasoline Gardening Tools

Gasoline Generator

Welding & Cutting Tools

Air Tools

Measuring & Instruments And Equipment

4200 BG

Bench Grinding Wheel

- Dust-proof switch
- Casted iron base for more stable performance and working
- User protection guard
- Powerful motor
- Low noise with less vibration



Power	600 watt
No-load Speed	2900rpm
Disc Wheel Dia	200 mm
Disc Dimension	200 x 32 x 25 mm
Voltage	220-240 V
Weight	16.7 kg

Accessory List



600W



4176 BG

Bench Grinding Wheel

- Protected switch with cover
- Low noise with less vibration
- Protection guard
- Powerful motor able to mount with vacuum cleaner



Power	500 watt
No-load speed	2900rpm
Disc wheel dia	175 mm
Disc dimension	175 x 32 x 25 mm
Voltage	220-240 v
Weight	13.6 kg

Accessory List



500W



4150 BG

Bench Grinding Wheel

- Low noise with less vibration
- Protection switch
- Casted iron base for more stable performance and working
- Protection guard
- Powerful motor



Power	350 watt
No-load speed	2900rpm
Disc wheel dia	150 mm
Disc dimension	150 x 32 x 25 mm
Voltage	220-240 V
Weight	9.6 kg

Accessory List



350W



4125 BG

Bench Grinding Wheel

- Low noise with less vibration
- Switch with protector
- Casted iron base for more stable performance and working
- Protection guard
- Powerful motor



Power	200 watt
No-load speed	2900rpm
Disc wheel dia	125 mm
Disc dimension	125 x 25 x 20 mm
Voltage	220-240 V
Weight	6.9 kg

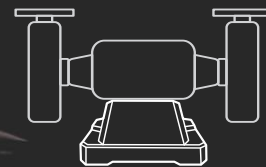
Accessory List



200W



4200 BG ^{600 W} 2900min⁻¹ Bench Grinding Wheel



CASTED-IRON
BASE

NO VIBRATION



25 mm
1"



32 mm
1-9/32"



200 mm
8"



Adjustable
Protector



Adjustable
Support



Dust proof
Switch



CARPENTRY TOOLS

TOSAN offers a wide range of power tools designed for woodworking and carpentry, known for their durability, precision, and ergonomic design. Their product line includes saws, routers, sanders, planers, and various accessories, all built to handle demanding woodworking tasks. Key features often include variable speed control, soft-start motors, and dust collection systems for cleaner and more efficient work. Here's a more detailed look at some



EXPLORE ONLINE

Explore our complete range of carpentry tools and accessories by visiting en.tosantools.com.

MODEL 5920 LS

Ergonomic Handle Design **1** With Safety Lock On Switch

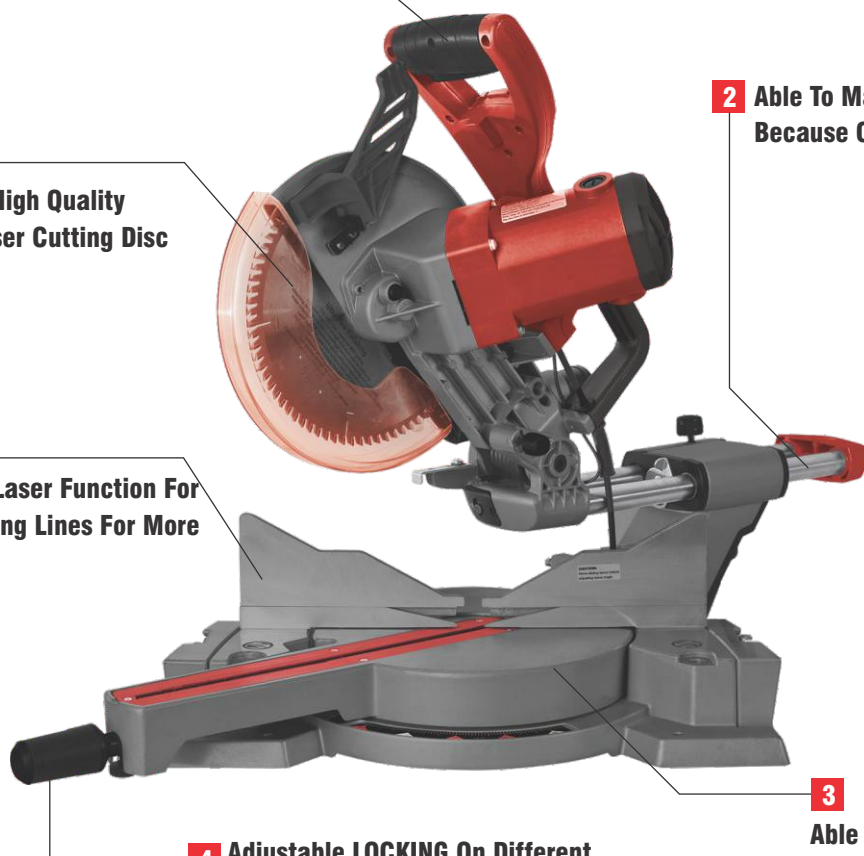
6 Mounted With High Quality TOSAN MDF Laser Cutting Disc

5 Equipped With Laser Function For To Set The Cutting Lines For More Precise Cut

4 Adjustable LOCKING On Different Angle Level With Clicking Sound

2 Able To Make More Wide Cut, Because Of Sliding Function

3 Able To Extend The Size Of Base According To Different Size Of Working Pieces



-Top Features of Tosan Carpentry Tools

1.Ergonomic Handle Design With Safety Lock On Switch

The ergonomically designed handle offers a comfortable grip for extended use, and the safety lock on the switch prevents accidental activation, enhancing both user safety and control.

2.Able To Make More Wide Cut, Because Of Sliding Function

The sliding mechanism allows the blade to move forward and backward, enabling wider cuts. This feature is especially useful for cutting wide boards or panels, such as MDF or plywood, with ease and accuracy.

3.Able To Extend The Size Of Base According To Different Size Of Working Pieces

The base can be extended to support larger or longer workpieces, improving stability and control during cutting. This makes the saw more versatile and suitable for a wide range of applications.

4.Adjustable LOCKING On Different Angle Level With Clicking Sound

The saw features an adjustable locking mechanism that securely locks the blade at various miter angles. The audible click ensures the angle is correctly set, allowing for quick, repeatable, and precise angled cuts.

5.Equipped With Laser Function To Set The Cutting Lines For More Precise Cut

The built-in laser projects a clear line on the workpiece, helping the operator align the blade precisely before cutting. This reduces errors and increases cutting accuracy, making it ideal for professional use.

6.Mounted With High Quality TOSAN MDF Laser Cutting Disc

The saw comes equipped with a high-quality cutting disc optimized for MDF. This ensures clean, smooth, and precise cuts, and also extends the tool's durability and cutting efficiency.

Cordless
Tools

Grinders &
Polishers

Screwdrivers &
Electric Drill

Rotary & Demolition
Hammers

Blowers &
Painting Sprayers

High Pressure
Washers & Water Pump

Bench
Grinders

Carpentry
Tools

Electric & Gasoline
Gardening Tools

Gasoline
Generator

Welding &
Cutting Tools

Air
Tools

Measuring &
Instruments And
Equipment



5750 J

750 watt

500 - 3000 course per minute



5056 J

650 watt

700 - 3000 course per minute



5093 J

550 watt

1000 - 3000 course per minute



5917 CLS

1700 watt

255 mm



5920 LS

2000 watt

255 mm



4950 EP

950 watt

16000 rpm



5040

710 watt

10000-30000 rpm



1013 R

2100 watt

12-8-6 mm



5067 SC

1200 watt

190 mm



5119 SC

1800 watt

230 mm



4240 FS

240 watt

90 x 180 mm



4260 FS

260 watt

100 x 110 mm



4300 RFS

300 watt

150 mm



4000

400 watt

150 mm

Carpentry Tools

General Information

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Icons

 Soft Grip	 Mitre Adjustment
 Easy Change	 Scale
 Stage Pendulum	 Table Extensions
 Variable Speed	 Spindle Lock
 Dust Extraction	 Scale
 Angular Adjustment	 Spindle Lock
 Electric Speed	 Depth Adjustment
 Last Speed Retention	

Cordless Tools

Grinders & Polishers

Screwdrivers & Electric Drill

Rotary & Demolition Hammers

Blowers & Painting Sprayers

High Pressure Washers & Water Pump

Bench Grinders

Carpentry Tools

Electric & Gasoline Gardening Tools

Gasoline Generator

Welding & Cutting Tools

Air Tools

Measuring & Instruments And Equipment

5750 J

Heavy Duty Jig Saw

- Adjustable 6 speed levels
- Blade 4 different type of cutting on different material surface
- Easy blade change and replace
- Aluminum base
- Metal gearbox housing for more industrial working purpose
- Dust-proof switch
- Ergonomic handle design



Power	750 watt
No-load speed	500 - 3000 course per minute
Base adjusting angles	0-15-30-45 degree
Max cutting thickness in steel	10 mm
Max cutting thickness in aluminum	20 mm
Max cutting thickness in wood	110 mm
Voltage	220-240 V
Weight	3.5 kg

Accessory List



750W



5056 J

Heavy Duty Jig Saw

- Adjustable 6 speed levels
- Blade 4 different type of cutting on different material surface
- Metal gearbox housing for more industrial working purpose
- Dust-proof switch
- Ergonomic handle design



Power	650 watt
No-load speed	700 - 3000 course per minute
Base adjusting angles	0-15-30-45 degree
Max cutting thickness in steel	10 mm
Max cutting thickness in aluminum	20 mm
Max cutting thickness in wood	100 mm
Voltage	220-240 V
Weight	3 kg

Accessory List



650W



5093 J

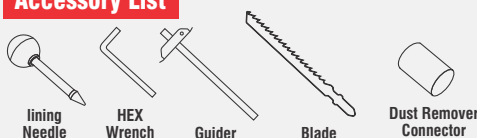
Jig Saw

- Adjustable 6 speed levels
- Blade 4 different type of cutting on different material surface
- Able to connect with vacuum cleaner
- Adjustable metal base
- Dust-proof switch
- Ergonomic handle design



Power	550 watt
No-load speed	1000 - 3000 course per minute
Base adjusting angles	0-15-30-45 degree
Max cutting thickness in steel	6 mm
Max cutting thickness in aluminum	10 mm
Max cutting thickness in wood	65 mm
Voltage	220-240 V
Weight	2.5 kg

Accessory List



550W



5917 CLS

Compound Miter Saw

- Able to adjust cutting angle from 0 - 45 degree
- Able to lock on different angle when adjusted
- Quick emergency stop
- Laser guide line for more accurate cutting
- Dust-proof switch



Power	1700 watt
No-load speed	4500 rpm
Max cutting arm angle	left 45 degree
Cutting capacity	75x130 mm
Blade dia	255 mm
Voltage	220-240 V
Weight	15.3 kg

Accessory List



Dust Bag



TCT Laser Blade

1700W



5920 LS

Sliding Miter Saw

- 0-45 degree cutting angles
- Lock ability on different angle for more better cutting
- Laser guider for more better accurate cutting
- Emergency stop
- High accuracy
- Dust-proof switch



Power	2000 watt
No-load speed	4500 rpm
Max cutting arm angle	left / right 45 degree
Cutting capacity	90x305 mm
Blade dia	255 mm
Voltage	220-240 V
Weight	21.9 kg

Accessory List



Dust Bag



TCT Laser Blade

2000W



4950 EP

Electric planer

- 950 watt real power
- 0.1 mm accuracy in planning 0 - 4 mm
- Double side planning ability
- Long distance planning ability
- 82mm max width for more wide planning
- Safety lock on switch



Power	950 watt
No-load speed	16000 rpm
Planning width	82 mm
Max planning depth	4 mm
Max planning both sides depth	25.4 mm
Blade type	HSS
Voltage	220-240 V
Weight	3.7 kg

Accessory List



Dust Bag



Blade & Base Guider



Wrench

950W



Cordless Tools

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Screwdrivers & Electric Drill

Rotary & Demolition Hammers

Blowers & Painting Sprayers

High Pressure Washers & Water Pump

Bench Grinders

Carpentry Tools

Electric & Gasoline Gardening tools

Gasoline Generator

Welding & Cutting tools

Air Tools

Measuring & Instruments And Equipment

5040

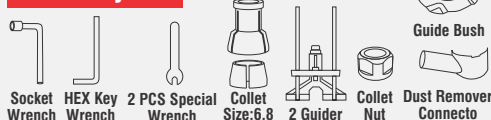
Palm router

- 6 speeds adjustable level
- 0.25mm accuracy adjustable screw
- Dust-proof switch
- Able to connect to vacuum cleaner
- Powerful motor and stator
- Bush guider equipped



Power	710 watt
No-load speed	10000-30000 rpm
Depth adjustment	0-25 mm
Working voltage	220-240 V
Weight	1.8 kg

Accessory List



710W



1013 R

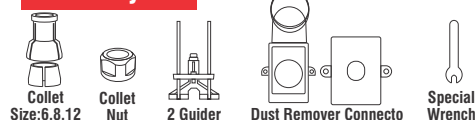
Router

- (dimmer) speed controller equipped
- Adjusting screw with 0.25 mm accuracy
- Lock on switch for more reliable working
- Easy blade change and replace
- Cutting height adjustment 0 - 60 mm
- Able to connect to vacuum cleaner



Power	2100 watt
No-load speed	8000-23000 rpm
Chuck size	6-8-12 mm
Adjusting depth range	0-60 mm
Voltage	220-240 V
Machine weight	6.3 kg

Accessory List



2100W



5067 SC

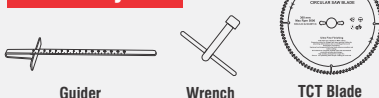
Circular Saw

- Reinforced aluminum protection guard
- High accuracy on cutting
- Adjustable metal plate
- Switch safety lock button
- Ergonomic handle design



Power	1200 watt
No-load speed	5000 rpm
Blade dia	190 mm
degree cutting depth	60mm
45 Degree cutting depth	42mm
Voltage	220-240 V
Weight	4.5 kg

Accessory List



1200W



5119 SC

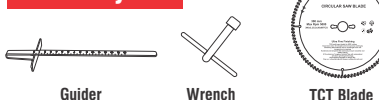
Circular Saw

- Cutting height adjustment 0-85mm
- Cutting angle adjustment 0 - 45 degree
- High accuracy cutting on edges
- Safety switch equipped
- Ergonomic handle design



Power	1800 watt
No-load speed	4800 rpm
Blade dia	230 mm
degree cutting depth	85mm
45 Degree cutting depth	65mm
Voltage	220-240 V
Weight	7.2 kg

Accessory List



1800W



4240 FS

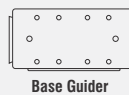
Electric Sander

- Sanding plate easy change and replace
- (Dimmer) speed controller equipped
- High performance sanding
- Ergonomic handle design
- Dust-proof switch
- Able to connect with vacuum cleaner



Power	240 watt
No-load speed	6000-12000 rpm
Base dimension	90 x 180 mm
Voltage	220-240 V
Weight	2 kg

Accessory List



Base Guider



Dust Bag



sanding paper



240W

4260 FS

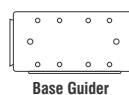
Palm Sander

- Sanding plate easy change and replace
- High performance sanding
- Ergonomic handle design
- Dust-proof switch
- Able to connect with vacuum cleaner



Power	260 watt
No-load speed	14000 rpm
Base dimension	100 x 100 mm
Voltage	220-240 V
Weight	1.5 kg

Accessory List



Base Guider



Dust Bag



sanding paper



260W

4300 RFS

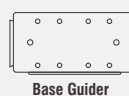
Plam Sander

- Sanding plate easy change and replace
- (Dimmer) speed controller equipped
- Ergonomic handle design
- Dust-proof switch
- Able to connect with vacuum cleaner



Power	300 watt
No-load speed	6000-13000 rpm
Base dimension	150 mm
Voltage	220-240 V
Weight	1.4 kg

Accessory List



Base Guider



Dust Bag



sanding paper

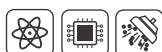


300W

4000

Orbital Sander

- Cutting height adjustment 0-85mm
- Cutting angle adjustment 0 - 45 degree
- High accuracy cutting on edges
- Safety switch equipped
- Ergonomic handle design



Power	400 watt
No-load speed	4000-10000 rpm
Base dimension	150 mm
Voltage	220-240 V
Weight	2.3 kg

Accessory List



Allen Wrench



150mm
Palte Size



Conical Hose



400W

Cordless
Tools

Grinders &
Polishers

Screwdrivers &
Electric Drill

Rotary & Demolition
Hammers

Blowers &
Painting Sprayers

High Pressure
Washers & Water Pump

Bench
Grinders

Carpentry
Tools

Electric & Gasoline
Gardening Tools

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ELECTRIC & GASOLINE GARDENING TOOLS

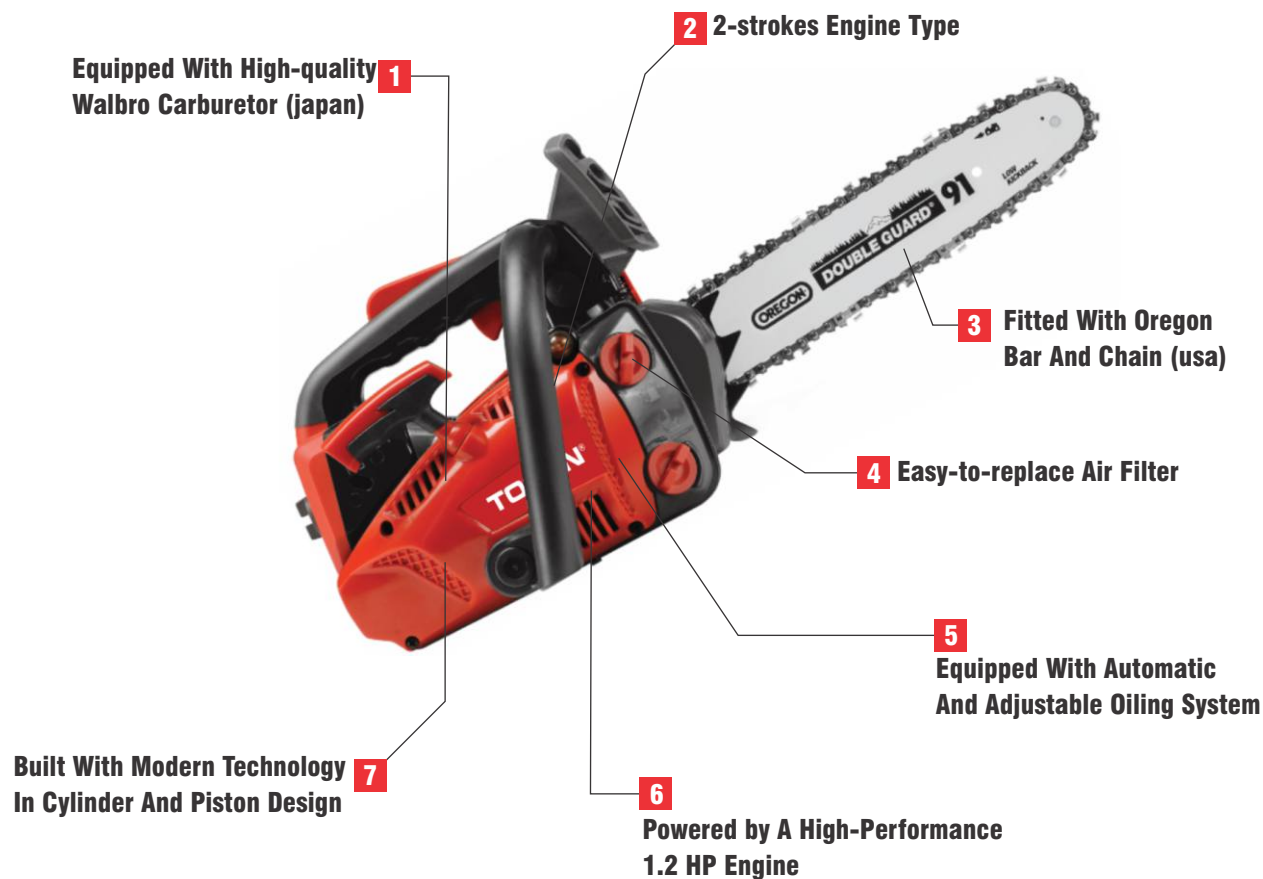
TOSAN offers a wide range of high-quality gardening tools designed for both professional and domestic use. Their product line includes manual and power tools for various tasks, such as pruning, cutting, clearing, and landscaping. TOSAN is known for its durable and precise tools, often incorporating innovative technologies to enhance performance and user comfort, specially for power tools. so by observing the end user need and market demand, this garden tools as new category added to the big variety of TOSAN tools



EXPLORE ONLINE

Explore our complete range of electric and gasoline gardening tools and accessories by visiting en.tosantools.com.

MODEL 5625 CS



-Top Features of Tosan Gasoline Chain Saw

1. Equipped with High-Quality Walbro Carburetor (Japan)

Walbro is a renowned Japanese brand known for its reliable carburetors. It ensures smooth engine performance, fuel efficiency, and long service life. It also provides easy starting and stable operation under various conditions.

2. 2-Stroke Engine Type

A 2-stroke engine is ideal for handheld tools like chainsaws due to its simpler design, lighter weight, and higher power-to-weight ratio. It completes the combustion cycle in just two strokes (compression and power) and doesn't require a separate lubrication system—oil is mixed with fuel.

3. Fitted with Oregon bar and chain (USA)

Oregon is a leading American brand in chainsaw bars and chains. Its components offer excellent cutting performance, durability, and resistance to wear and heat.

4. Easy-To-Replace Air Filter

The device is designed for quick and tool-free access to the air filter, allowing easy replacement. This feature simplifies maintenance, improves engine performance, and reduces wear over time.

5. Equipped With Automatic And Adjustable Oiling System

This system continuously lubricates the chain during operation, reducing friction and heat. The adjustable feature allows users to control the oil flow according to cutting conditions for better efficiency.

6. Powered by a High-Performance 1.2 HP Engine

The 1.2 horsepower engine delivers sufficient power for cutting wood, pruning trees, and heavy-duty operations, ensuring high productivity during extended use.

7. Built With Modern Technology In Cylinder And Piston Design

The use of advanced technology in the cylinder and piston enhances durability, reduces friction, and improves power transfer, resulting in longer engine life and better performance under load.

Cordless
Tools

Grinders &
Polishers

Screwdrivers &
Electric Drill

Rotary & Demolition
Hammers

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High Pressure
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Equipment



5541 CSX

2400 WATT
400 mm



5649 CS

2100 WATT
450 mm



5647 CS

1950 WATT
450 mm



5625 CS

910 WATT
300 mm



5424 HT

850 WATT
550 mm



5243 BC

1250 WATT
28 mm

Electric & Gasoline Gardening Tools

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Icons

-  Soft Grip
-  Fuel tank Capacity
-  Easy Start
-  Primer Pump
-  Brake System
-  Auto Lubrication
-  Saw chain & Bar
-  45.5 cc Engine
-  Circuit Breaker
-  Oil tank Capacity

Cordless Tools

Grinders & Polishers

Screwdrivers & Electric Drill

Rotary & Demolition Hammers

Blowers & Painting Sprayers

High Pressure Washers & Water Pump

Bench Grinders

Carpentry Tools

Electric & Gasoline Gardening tools

Gasoline Generator

Welding & Cutting tools

Air Tools

Measuring & Instruments And Equipment

5541 CSX

Electric Chain Saw

- 400mm chain blade equipped
- Safety emergency brake
- Automatic chain oiling system
- Ready to working led indicator
- USA oregon chain and blade bar
- Easy chain change and replace mechanism



Power 2400 watt

No-load speed 7000 rpm

Chain speed 14 m/s

Max cutting length 400mm

Cutting blade length 16 inch

Weight 6.3 kg

Accessory List

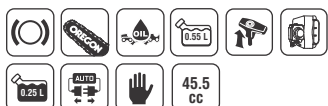


2400W

5649 CS

Gasoline Chain Saw

- Japanese wallbro cubretor
- Automatic chain oiling system
- Emergency safety brake
- 2.8 HP powerful motor
- Equipped with bosch spark plug
- Easy chain change and replace mechanism



Engine power 2100 watt

Engine type 2strokes

Engine capacity 49.3 cc

No-load speed 12500 rpm

Chainsaw pitch 3.8 inch

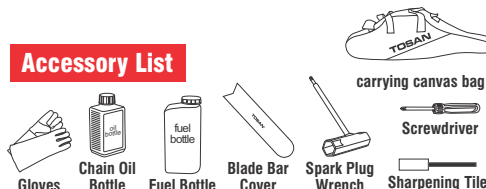
Max cutting length 450 mm

Fuel capacity 550 m/l

Recommend chain blade 18 inch

Weight with chain blade 6.8 kg

Accessory List

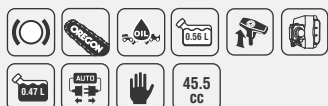


2100W

5647 CS

Gasoline Chain Saw

- Easy change and replace the air filter
- Automatic chain oiling system
- Emergency safety brake
- 2.6 HP powerful motor
- Mixing fuel bottle
- USA oregon chain and blade bar
- Champion high quality spark plug



Engine power 1950 watt

Engine type 2strokes

Engine capacity 45.5 cc

No-load speed 3200 rpm

Chainsaw pitch 3.8 inch

Max cutting length 450 mm

Fuel capacity 470 m/l

Recommend chain blade 12-14-16-18 inch

Weight with chain blade 7 kg

Accessory List



1950W

5625 CS

Gasoline Chain Saw

- Equipped with Japanese wallbro carburetor
- Usa Oregon chain and blade bar
- Automatic chain oiling system
- Safety emergency brake
- Easy chain change and replace mechanism
- Easy chain and replace the air filter
- Bosch high quality spark plug



Engine power	910 watt
Engine type	2strokes
Engine capacity	25.4 cc
No-load speed	12500 rpm
Chainsaw pitch	3.8 inch
Max cutting length	300 mm
Fuel capacity	200 m/l
Recommend chain blade	12 inch
Weight with chain blade	3.9 kg

Accessory List



910W



5424 HT

Gasoline Hedge Trimmer

- High performance carburetor
- Double side blade
- High quality and reinforced cylinder and piston
- Powerful motor
- Easy air filter change



Engine power	850 watt
Engine capacity	24.5 cc
No-load speed	10500 rpm
Cutting length	550 mm
Blade length	610mm
Blade cutting dia	20mm
Fuel capacity	440m/l
Weight with blade	5.3 kg

Accessory List



850W



5243 BC

Gasoline Brush Cutter

- 1.7 HP powerful 2 strokes motor
- Come up with shoulder carrying belt
- High technology on cylinder and piston making
- Emergency safety stop
- Ergonomic handle design
- RUIXING high quality carburetor



Power	1250 watt
Engine type	2strokes
Engine capacity	42.7 cc
No-load speed	8500 rpm
Fuel capacity	1000 m/l
Weight	8 kg

Accessory List



1250W



Cordless Tools

Grinders & Polishers

Screwdrivers & Electric Drill

Rotary & Demolition Hammers

Blowers & Painting Sprayers

High Pressure Washers & Water Pump

Bench Grinders

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Air Tools

Measuring & Instruments And Equipment



GASOLINE GENERATORS

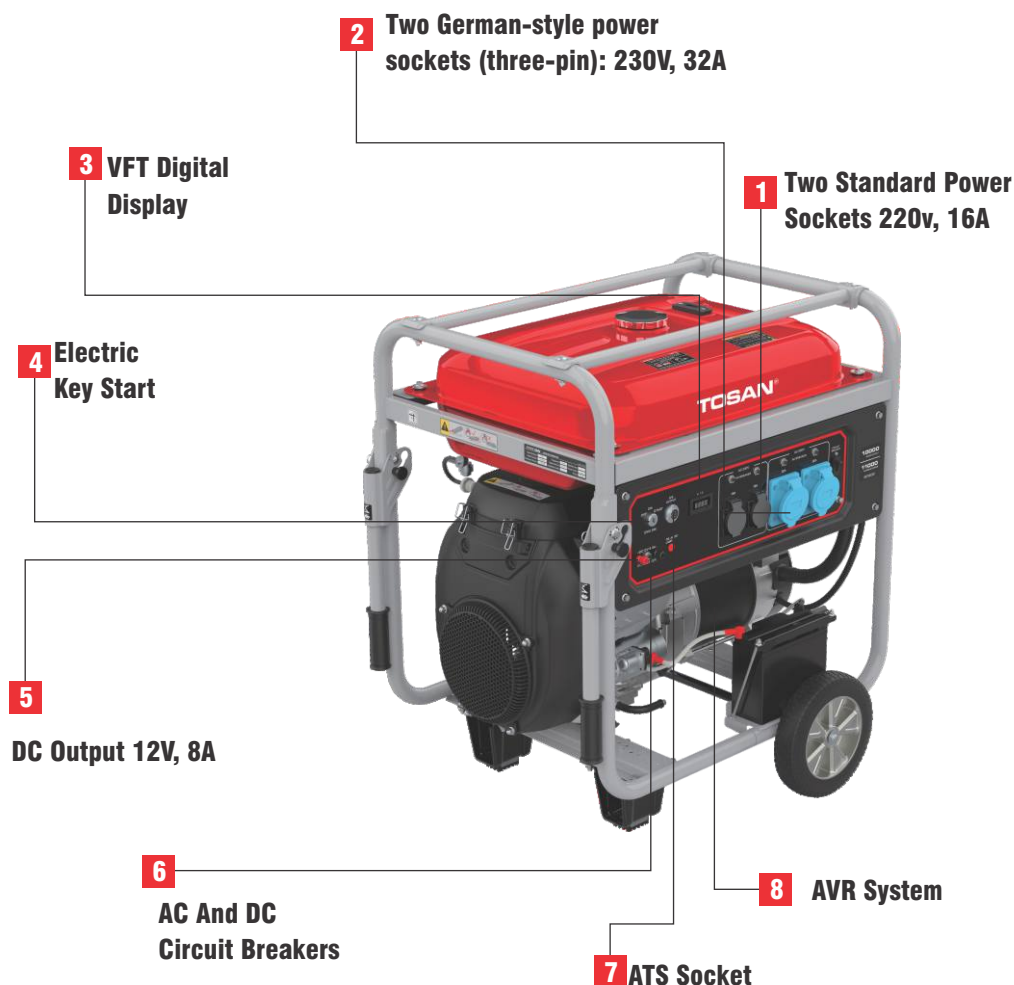
TOSAN gasoline genrators, are known for their reliability, fuel efficiency, and robust performance in various power generation applications. They are designed to offer a combination of power station and generator power, making them suitable for construction, farm, and maintenance work where electricity isn't readily available



EXPLORE ONLINE

Explore our complete range of gasoline generator tools and accessories by visiting en.tosantools.com.

MODEL 1111 GW



-Top Features of Tosan Gasoline Generators

1.Two Standard Power Sockets 220V, 16 A

Equipped with two standard AC output power sockets at 220 volts and 16 amps.

2.Two German-style power sockets (three-pin): 230V, 32A

Equipped with two German-style AC output power sockets (three-pin) rated at 230 volts and 32 amps, useful for industrial applications.

3.VFT Digital Display

A digital screen showing Voltage (V), Frequency (F), and Time (T), allowing real-time monitoring of the generator's performance.

4.Electric Key Start

An electric ignition system activated by a key switch for quick and easy startup without manual effort.

5.DC Output 12V, 8A

Provides a direct current output suitable for charging batteries or powering DC devices.

6.AC and DC Circuit Breakers

Built-in protection circuits that automatically disconnect the power in case of overloads or short circuits for both AC and DC outputs.

7.ATS Socket

Allows connection to an Automatic Transfer Switch (ATS) system for automatic generator startup during a power outage.

8.AVR System

The Automatic Voltage Regulator (AVR) helps maintain a stable output voltage, protecting sensitive electrical devices from voltage fluctuations.

Cordless Tools

Grinders & Polishers

Screwdrivers & Electric Drill

Rotary & Demolition Hammers

Blowers & Painting Sprayers

High Pressure Washers & Water Pump

Bench Grinders

Carpentry Tools

Electric & Gasoline Gardening Tools

Gasoline Generator

Welding & Cutting Tools

Air Tools

Measuring & Instruments And Equipment



1111GW

11000 WATT

679 CC

NORMAL - ELECTRICAL STARTER



1192 GW

9200 WATT

625 CC

NORMAL - ELECTRICAL STARTER



1165 GW

6500 WATT

420 CC

NORMAL - ELECTRICAL STARTER



1155 GW

5500 WATT

420 CC

NORMAL - ELECTRICAL STARTER



1133 GW

3300 WATT

224 CC

NORMAL- ELECTRICAL STARTER



1033 G

3300 WATT

244 CC

NORMAL STARTER



1011 G

1100 WATT

94 CC

NORMAL STARTER



1004

3500 WATT

224 CC

NORMAL - ELECTRICAL STARTER



1003

2500 WATT

149 CC

NORMAL - ELECTRICAL STARTER



1002

2000 WATT

79 CC

NORMAL - ELECTRICAL STARTER

Gasoline Generator

General Information

Good To Know For Reading Before Get In Use.

GENERAL NOTES

1. Standard accessories such as battery, charger, grinding wheel, sanding paper, blade, washer, collet chuck, chuck sleeve, side handle, dust collection adapter, protective items, wrench and carrying case, sometimes may vary from country to country. Some of standard accessories may be excluded from country to country.
2. Please state required voltage and specifications when you order.
3. Some models in this catalog are shown with optional accessories and fasteners such as screw, nail, bit, socket, blade, battery and grinding wheel.
4. Actual colours of products may differ from those in printed photos of this catalog.

GENERAL SAFETY TIPS

1. Read and follow all safety instructions before using the tool.
2. Never use the tool in wet or rainy conditions.
3. Keep the tool out of reach of children.
4. Use the tool only for its intended purpose.
5. Never leave the tool unattended while it is operating.
6. Avoid accidental power connection when the switch is in the ON position.

Icons

	Fuel tank Capacity		Oil Alert
	Easy Start		Electric Start
	Brushless Motor		Two Pin Socket
	V.F.T Digital Meter		Fuel tank Capacity
	12 V DC Plug Connection		Three Pin Socket
	Circuit Breaker		Electric Start
	Parallel Connect		USB Port
	Eco Mode		

Cordless Tools

Grinders & Polishers

Screwdrivers & Electric Drill

Rotary & Demolition Hammers

Blowers & Painting Sprayers

High Pressure Washers & Water Pump

Bench Grinders

Carpentry Tools

Electric & Gasoline Gardening Tools

Gasoline Generator

Welding & Cutting Tools

Air Tools

Measuring & Instruments And Equipment

1111 GW

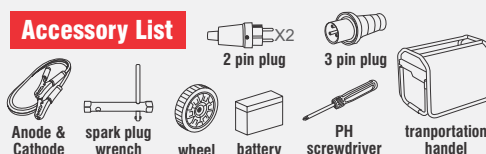
Gasoline Generator

- Equipped with electric starter
- Safety switch and fuse, to protect the generator
- Fuel tank equipped with filter to prevent dust and dirty go with fuel inside generator
- 80 db low noise
- Equipped with handle and wheel for easy transportation
- Copper wire on motor



Max output power	11000watt
Engine capacity	679 cc
Starter type	normal-electric
Fuel capacity	50 litre
Weight	138 Kg

Accessory List



11000W



1192 GW

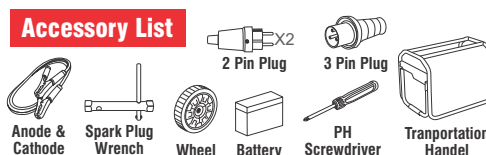
Gasoline Generator

- Equipped with gb620 motor
- Manual/electric starter
- Copper wire winded motor
- Suitable for industrial and workshop use



Max output power	9200watt
Engine capacity	4strokes - 625 cc
Starter type	normal-electric
Fuel capacity	50 litre
Weight	114 Kg

Accessory List



9200W



1165 GW

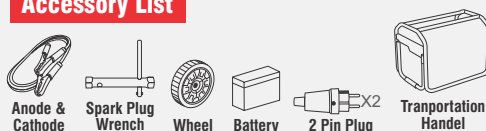
Gasoline Generator

- 9Kw, 4 strokes engine
- 29.5 A, max output power
- Low oil led indicator, power cut sensor
- VFT specification digital display
- Copper winding motor



Max output power	6500watt
Engine capacity	420 cc
Starter type	normal-electric starter
Fuel capacity	20 litre
Weight	84 Kg

Accessory List



6500W



1155 GW

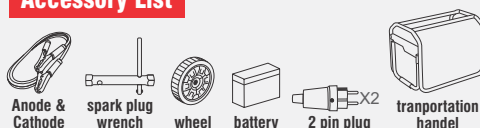
Gasoline Generator

- AVR electric protection
- 29.5A max output flow
- 12Hp, 4-strokes engine
- Power cut sensor
- 420 cc engine capacity



Max output power	5500watt
Engine capacity	420 cc
Starter type	normal-electric starter
Fuel capacity	20 litre
Weight	78 Kg

Accessory List



5500W

Cordless Tools

Grinders & Polishers

Screwdrivers & Electric Drill

Rotary & Demolition Hammers

Blowers & Painting Sprayers

High Pressure Washers & Water Pump

Bench Grinders

Carpentry Tools

Electric & Gasoline Gardening tools

1133 GW

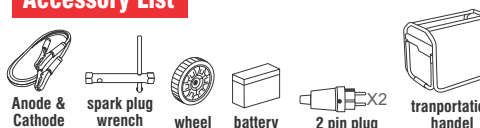
Gasoline Generator

- 6Hp, 4-strokes engine
- AVR electric protection sensor
- 15A max output flow
- VFT digital specification display
- 208 CC engine capacity



Max output power	3300watt
Engine capacity	208 cc
Starter type	normal-electric starter
Fuel capacity	11 litre
Weight	55.3 Kg

Accessory List



3300W

1033 G

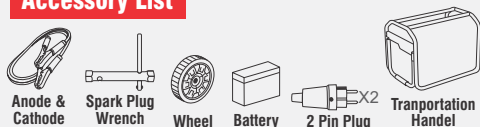
Gasoline Generator

- AVR electric protection
- 15A max output flow
- 6Hp, 4-strokes engine
- VFT specification digital display
- 208 CC engine capacity



Max output power	3300watt
Engine capacity	208 cc
Starter type	normal-electric
Fuel capacity	11 litre
Weight	52 Kg

Accessory List



3300W

Gasoline Generator

Welding & Cutting tools

Air Tools

Measuring & Instruments And Equipment

1011 G

Gasoline Generator

- Analogue voltage display
- 5A max output flow
- 2.2 Hp, 4-strokes engine
- Copper winding motor
- Power cut sensor
- Equipped safety switch and fuse to protect the engine



Max output power 1100watt

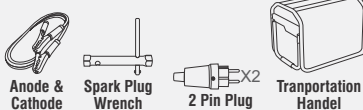
Engine capacity 94 cc

Starter type normal-electric

Fuel capacity 7 litre

Weight 27 Kg

Accessory List



1100W

1004

Silent Gasoline Generator

- 70 db low noise during working operation
- Safety switch and fuse to protect the engine
- Suitable for camping and outdoor use
- Fuel tank equipped with filter to prevent dust and dirty fuel tank capacity indicator
- Light weight, easy transportation



Max output power 3500 watt

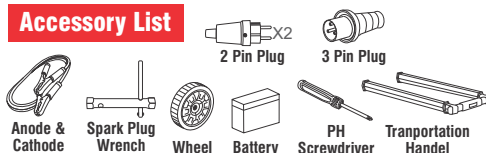
Engine capacity 224cc

Starter type normal-electric

Fuel capacity 7.8 litre

Weight 34.5 Kg

Accessory List



3500W

1003

Silent Gasoline Generator

- 66 db low noise during working operation
- Safety switch and fuse to protect the engine
- Suitable for camping and outdoor use
- Fuel tank equipped with filter to prevent dust and dirty
- ECO high efficiency to reduce the fuel usage



Max output power 2500 watt

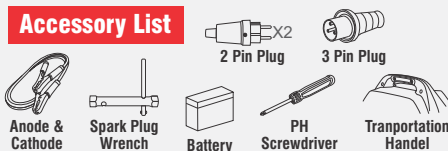
Engine capacity 149 cc

Starter type normal-electric

Fuel capacity 5.8 litre

Weight 22.1 Kg

Accessory List



2500W

1002

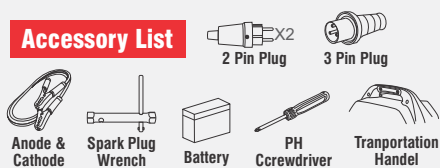
Silent Gasoline Generator

- 66 db low noise during working operation
- Safety switch and fuse to protect the engine
- 2.4 Hp, 4-strokes engine
- ECO high efficiency to reduce the fuel usage
- Light weight, easy transportation



Max output power	2000watt
Engine capacity	79cc
Starter type	normal-electric
Fuel capacity	4 litre
Weight	18.3Kg

Accessory List



2000W

Cordless Tools

Grinders & Polishers

Screwdrivers & Electric Drill

Rotary & Demolition Hammers

Blowers & Painting Sprayers

High Pressure Washers & Water Pump

Bench Grinders

Carpentry Tools

Electric & Gasoline Gardening Tools

Gasoline Generator

Welding & Cutting Tools

Air Tools

Measuring & Instruments And Equipment



WELDING & CUTTING TOOLS

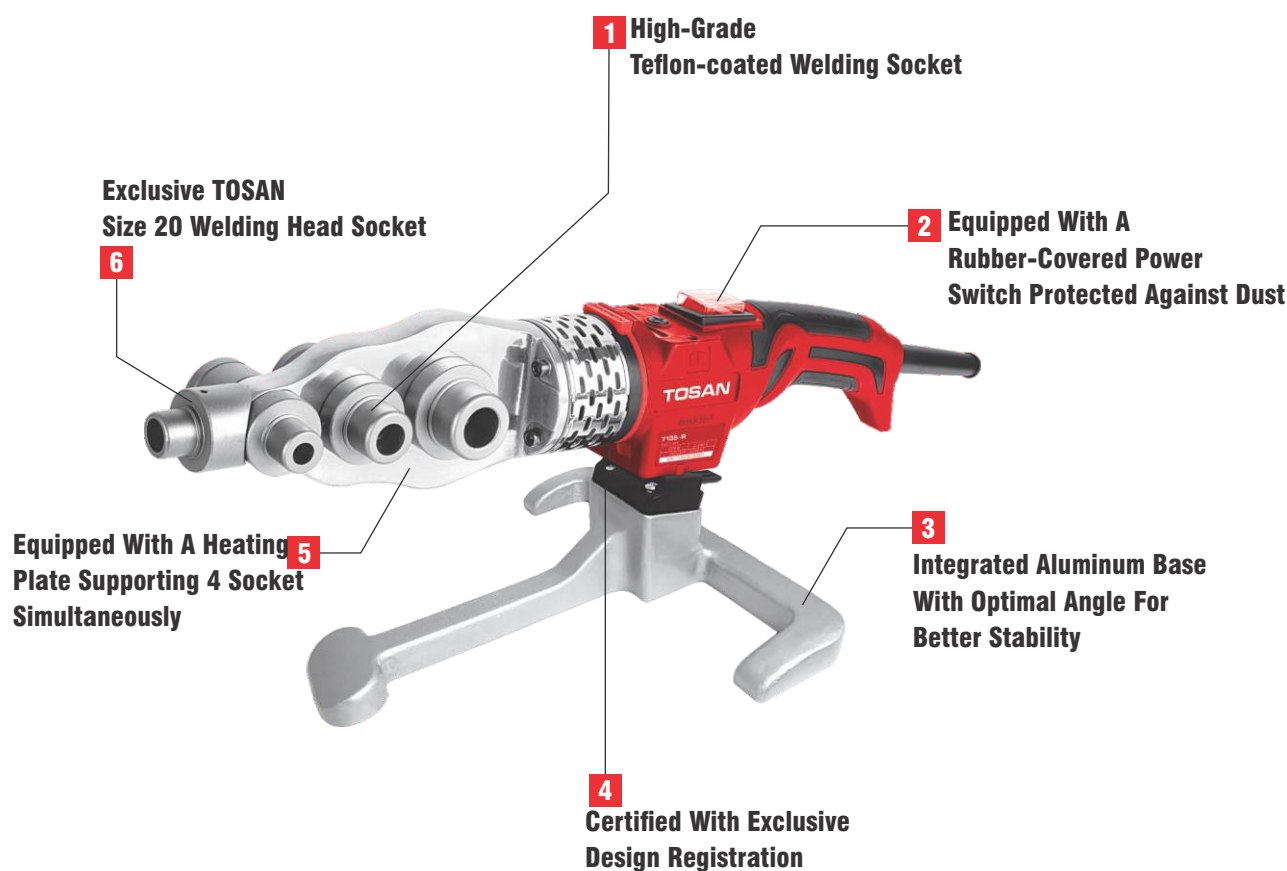
TOSAN welding machines are known for their reliability, advanced features, and versatility across various welding processes. They offer solutions for MIG, TIG, stick, and flux-cored welding, with some models even supporting advanced techniques like pulsed MIG and AC/DC TIG. TOSAN machines are designed for both professional welders and those with less experience, featuring user-friendly interfaces and adaptable settings



EXPLORE ONLINE

Explore our complete range of welding equipment and accessories by visiting en.tosantools.com.

MODEL 7135



-Top Features of Tosan PVC Pipe Welding Machine

1.High-Grade Teflon-coated Welding Socket

The Teflon coating prevents pipes from sticking to the dies, ensures smoother welding surfaces, and enhances the durability of the dies.

2.Equipped With A Rubber-covered Power Switch Protected Against Dust

The rubber-sealed power switch prevents dust ingress, ensuring safe operation and prolonged lifespan in job site environments.

3.Integrated Aluminum Base With Optimal Angle For Better Stability

The one-piece aluminum stand keeps the machine steady during operation, providing a solid and safe platform for precise pipe welding.

4.Certified With Exclusive Design Registration

This product features a registered industrial design, confirming its originality and innovation, and distinguishing it from other models on the market.

5.Equipped With A Heating Plate Supporting 4 Sockets Simultaneously

Allows the user to mount up to four different socket sizes at once, eliminating the need for frequent die changes and improving work efficiency.

6.Exclusive TOSAN Size 20 Welding Head Socket

Custom-designed for 20mm pipes, this socket offers precise fit and reliable joint quality, enhancing the overall welding performance.

Cordless Tools

Grinders & Polishers

Screwdrivers & Electric Drill

Rotary & Demolition Hammers

Blowers & Painting Sprayers

High Pressure Washers & Water Pump

Bench Grinders

Carpentry Tools

Electric & Gasoline Gardening Tools

Gasoline Generator

Welding & Cutting Tools

Air Tools

Measuring & Instruments And Equipment



1422

220 V

250 A



1419

220 V

200 A



1418

220 V

180 A



1414

220 V

140 A



7135 B

1350 WATT

0-340° C



7135

1350 WATT

0-340° C



7135 M

1350 WATT

0-340° C



6300 CTI

CUTTING ABILITY THICKNESS
3-300 mm



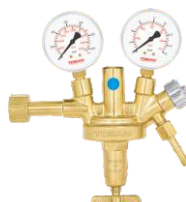
6100 CTI

CUTTING ABILITY THICKNESS
3-100 mm



1054 WTI

SIZE: 0.5-4



3016 OCR

OXYGEN REGULATOR

Welding & Cutting Tools

General Information

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6. Avoid accidental power connection when the switch is in the ON position.

Icons

 Current Control	 1-Phase
 Current Meter	 MMA
 Hot Start	 IGBT
 Input	 Dust Proof Switch
 Air Cooling	 Soft Grip
 Temperature Protection	 Heat Setting
 Generator Powered Welding	 TIG
 Anti Stick	
 Automatic Arc Force	

Cordless Tools

Grinders & Polishers

Screwdrivers & Electric Drill

Rotary & Demolition Hammers

Blowers & Painting Sprayers

High Pressure Washers & Water Pump

Bench Grinders

Carpentry Tools

Electric & Gasoline Gardening Tools

Gasoline Generator

Welding & Cutting Tools

Air Tools

Measuring & Instruments And Equipment

1422

IGBT Welding Machine

- Continuous welding process with electrode size 1.6 - 5mm
- Capable to work with different welding electrode material
- Equipped with tig switch to use as ARGON welder
- Anti-stick function and ability
- HOT start mechanism for reliable and easy use



IGBT INVERTER

Input voltage	220V
Output voltage	60 V
Output ampere	250A
Duty cycle	60%
Efficiency	85%
Standard safety class	F
Protection class	IP21
Max input current	36A
Max using power	8KW
Weigh	8Kg

Accessory List



2 PCD Male Socket

250A



1419

IGBT Welding Machine

- Equipped with cooling FAN
- Digital Amepere display
- TIG switch to use as ARGON welder
- Equipped with anti-stick ability to prevent stick the electrode
- ARC Force ability to adjust the output voltage and weld point



IGBT INVERTER

Input voltage	220V
Output voltage	28.8V
Output ampere	200A
Duty cycle	60%
Efficiency	85%
Standard safety class	F
Protection class	IP21
Max input current	32A
Max using power	7KW
Weigh	6.5 Kg

Accessory List



2 PCD Male Socket

200A



1418

IGBT Welding Machine

- Continuous welding process with electrode size 1.6 - 4mm
- Able to work with different electrode material
- Able to work and connect with the 6KW generator
- Anti-stick function and ability
- ARC Force ability to adjust the output voltage and weld point



IGBT INVERTER

Input voltage	220V
Output voltage	27.2V
Output ampere	180A
Duty cycle	60%
Efficiency	85%
Standard safety class	F
Protection class	IP21
Max input current	27A
Max using power	6KW
Weigh	4.5 Kg

Accessory List



2 PCD Male Socket

180A



1414

IGBT Welding Machine

- Analogue voltage display
- 5A max output flow
- 2.2 Hp, 4-strokes engine
- Copper winding motor
- Power cut sensor
- Equipped safety switch and fuse to protect the engine



IGBT INVERTER

Input voltage	220V
Output voltage	20.6V
Output ampere	140 A
Duty cycle	35%
Efficiency	80%
Standard safety class	F
Protection class	Ip21
Max input current	20.6 A
Max using power	4.5KW
Weight	1.8 Kg

Accessory List



2 PCD Male Socket

140A



7135

PVC Pipe Welding Machine (Color Box Packing)

- High quality and long lasting teflon coating on sockets
- Conical shape of socket for more better welding the pipes shape
- Come up with smooth and stable aluminum base
- Wide and smooth welding rocket
- Exclusive professional and patented design



Power 1350 watt

Compatible pipes materials PE, PP-R, PB, PP, PE-X

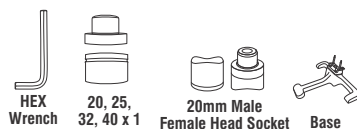
Temperature range 0-340° C

Thermostat 16 A

Socket sizes 20-25-32-40

Weight 2.65 kg

Accessory List



HEX Wrench 20, 25, 32, 40 x 1 20mm Male Female Head Socket Base

1350W



7135 B

PVC Pipe Welding Machine (with canvas bag)

- High quality and long lasting teflon coating on sockets
- Conical shape of socket for more better welding the pipes shape
- Come up with smooth and stable aluminum base
- Wide and smooth welding rocket
- Exclusive professional and patented design



Power 1350 watt

Compatible pipes materials PE, PP-R, PB, PP, PE-X

Temperature range 0-340° C

Thermostat 16 A

Socket sizes 20-25-32-40

Weight 2.65 kg

Accessory List



HEX Wrench 20, 25, 32, 40 x 1 Safety Gloves PVC Pipe Cutter 20mm Male Female Head Socket Base Canvas Bag

1350W



7135 M

PVC Pipe Welding Machine (Metal Case)

- High quality and long lasting teflon coating on sockets
- Conical shape of socket for more better welding the pipes shape
- Come up with smooth and stable aluminum base
- Wide and smooth welding rocket
- Exclusive professional and patented design



Power 1350 watt

Compatible pipes materials PE, PP-R, PB, PP, PE-X

Temperature range 0-340° C

Thermostat 16 A

Socket sizes 20-25-32-40

Weight 2.65 kg

1350W



Accessory List



6300 CTI

Single Piece Cutting Torch

- High quality sealing to prevent gas leakage
- High quality and thick gas and oxygen pipes
- Brass valve equipped
- Hot forge process production
- 99.9% pure copper nozzle

Body material brass

Pipes material steel

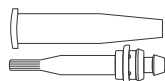
Nozzle material cooper

Needles material brass

Cutting ability thickness 3-300 mm

Weight 1.4 Kg

Accessory List



1 PC Needle & Nozzle



6100 CTI

Double Piece Cutting Torch

- High quality sealing to prevent gas leakage
- High quality and thick gas and oxygen pipes
- Brass valve equipped
- Hot forge process production
- 99.9% pure copper nozzle

Body material brass

Pipes material copper & brass

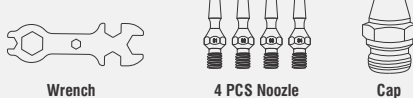
Nozzle material copper

Needles material brass

Cutting ability thickness 3-100 mm

Weight 1.4 Kg

Accessory List



Wrench

4 PCS Nozzle

Cap



1054 WTI

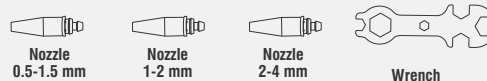
Welding Torch

- High quality sealing to prevent gas leakage
- High quality and thick gas and oxygen pipes
- Brass valve equipped
- Hot forge process production
- Brass body and nozzles with high quality and pure material

Body material	brass
Nozzle material	brass
Needles material	copper
Dimension	20.5x5.5x32mm
Nozzle qty	4 pcs
Weight	1.2 Kg



Accessory List

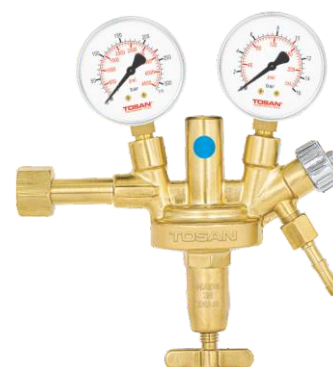


3016 OCR

Oxygen Regulator

- Drop forged brass material body made
- High quality outlet and inlet coupling
- PSI and bar display
- Able to work with oxygen capsules 10,20,40 litre
- Brass adjustment valve
- Brass filter to prevent dust and dirty comes to gauge

Manometer Type	oxygen
Body and Valve Material	brass
Maximum Inlet Pressure	315 bar
Maximum Outlet Pressure	16 bar
Gas Flow Rate	30 (m3/h)
Weight	1.6 Kg



Accessory List



Cordless Tools

Grinders & Polishers

Screwdrivers & Electric Drill

Rotary & Demolition Hammers

Blowers & Painting Sprayers

High Pressure Washers & Water Pump

Bench Grinders

Carpentry Tools

Electric & Gasoline Gardening Tools

Gasoline Generator

Welding & Cutting Tools

Air Tools

Measuring & Instruments And Equipment



AIR TOOLS

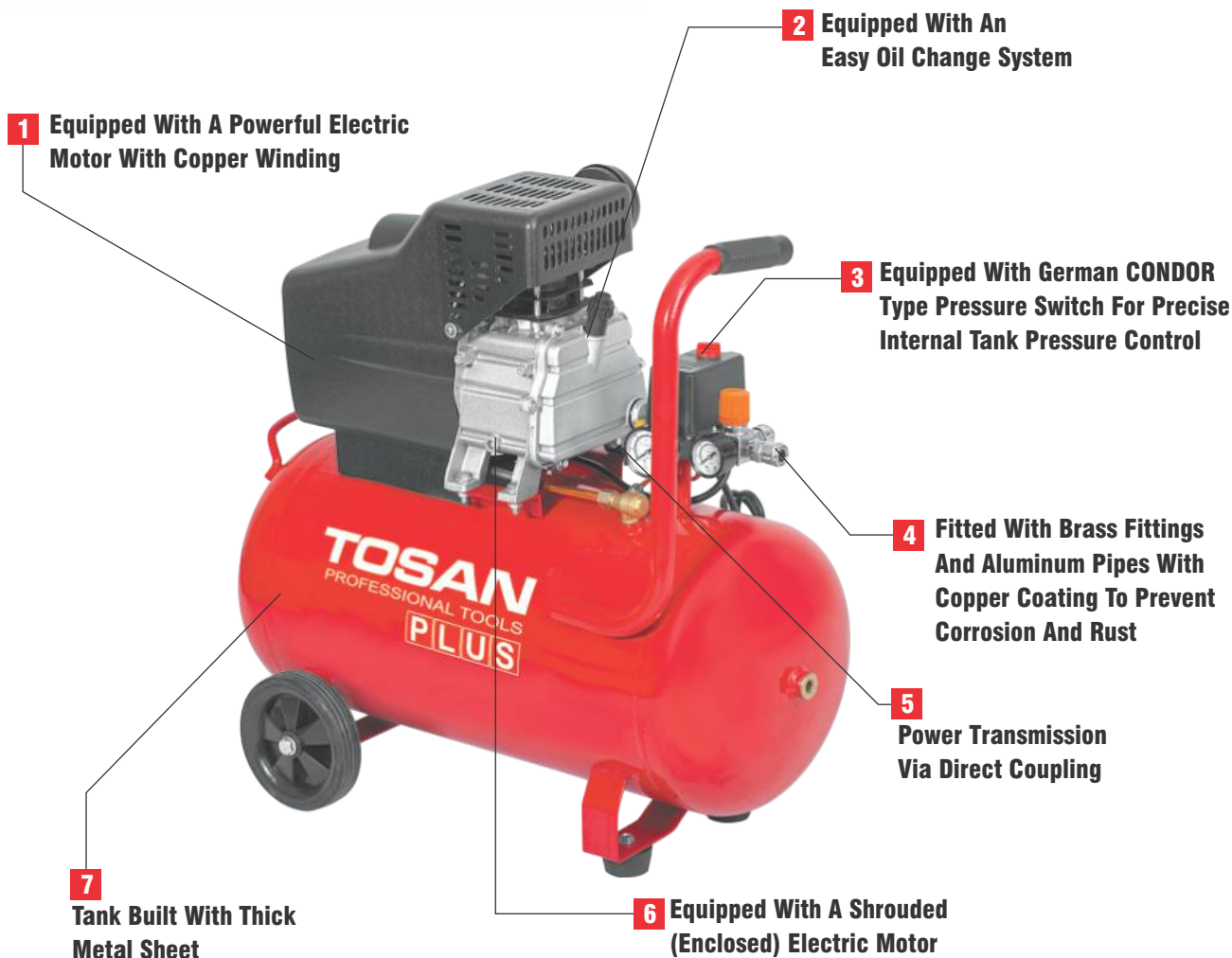
TOSAN air tools offer a strong balance between power and weight, leading to reduced operator fatigue during prolonged use this series are a range of pneumatic and air tools known for their power, durability, and ergonomic design, suitable for various industrial applications. They offer a wide variety of tools including impact wrenches, inflators, air compressors, staplers and nailers, all designed to enhance productivity and reduce operator fatigue



EXPLORE ONLINE

Explore our complete range of air tools and equipment and accessories by visiting

MODEL 7050 AC



-Top Features of Tosan Air Compressor

1. Equipped With A Powerful Electric Motor With Copper Winding

Copper windings have higher electrical conductivity compared to aluminum, enabling the motor to deliver stronger performance, lower energy consumption, and better heat resistance. This enhances the motor's durability and reduces wear over time.

2. Equipped With An Easy Oil Change System

This feature allows users to drain and replace the oil quickly without dismantling internal components. It reduces service time and simplifies routine maintenance.

3. Equipped With German Condor-type Pressure Switch For Precise Internal Tank Pressure Control

The high-precision CONDOR pressure switch automatically controls power based on internal pressure levels, ensuring safe operation. It protects the compressor from overpressure and enhances overall system stability.

4. Fitted With Brass Fittings And Aluminum Pipes With Copper Coating To Prevent Corrosion And Rust

The use of corrosion-resistant materials like brass and copper-coated aluminum helps prevent rusting caused by moisture or air exposure.

This significantly increases the durability of the air distribution system, especially in harsh environments.

5. Power Transmission Via Direct Coupling

Direct coupling transmits mechanical energy without intermediate components like belts, resulting in lower energy loss and reduced noise. It also requires less maintenance and provides a longer operational life.

6. Equipped With A Shrouded (Enclosed) Electric Motor

The protective shroud shields the motor from dust, moisture, and impacts, preventing internal damage. This feature ensures safer operation and prolongs the life of the electric motor.

7. Tank Built With Thick Metal Sheet

Using thicker steel sheets for the compressor tank provides greater resistance against internal air pressure. This improves operational safety during continuous use and extends the lifespan of the tank.

Cordless Tools

Grinders & Polishers

Screwdrivers & Electric Drill

Rotary & Demolition Hammers

Blowers & Painting Sprayers

High Pressure Washers & Water Pump

Bench Grinders

Carpentry Tools

Electric & Gasoline Gardening Tools

Gasoline Generator

Welding & Cutting Tools

Air Tools

Measuring & Instruments And Equipment



7050 AC

INDUCTION - 2.5 HP
DOUBLE COUPLING 20SM
50 LITR



7024 AC

INDUCTION - 2 HP
DOUBLE COUPLING 20SM
24 LITR



7011 IN

SINGLE CYLINDER
11 BAR - 160 PSI
100 WATT



7010 IN

SINGLE CYLINDER
11 BAR - 160 PSI
66 WATT



P0980 IW

980 NM
1.2 INCH



P0780 IW

780 NM
1.2 INCH



P0760 IW

760 NM
1.2 INCH



P0520 IW

520 NM
1.2 INCH



P2151

1/4" COUPLING (20PM)
16GA - 90 NAILS



P2251

1/4" COUPLING (20PM)
18GA - 100 NAILS



P2300

1/4" COUPLING (20PM)
100 STAPLES - 80 SERIES



P2600

1/4" COUPLING (20PM)
125 STAPLES - 80 SERIES

Air Tools

General Information

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- 4. Use the tool only for its intended purpose.
- 5. Never leave the tool unattended while it is operating.
- 6. Avoid accidental power connection when the switch is in the ON position.

Icons

 Twin Hammer

 Soft Grip

 1/2" Drive

 Torx

 50L Tank

Cordless Tools
Grinders & Polishers
Screwdrivers & Electric Drill
Rotary & Demolition Hammers
Blowers & Painting Sprayers
High Pressure Washers & Water Pump
Bench Grinders
Carpentry Tools
Electric & Gasoline Gardening Tools
Gasoline Generator
Welding & Cutting Tools
Air Tools
Measuring & Instruments And Equipment

PO980 IW

Air Impact Wrench

- Exhaust design at bottom
- Twin hammer impact mechanism
- Composit light weight
- Adjustable output power
- Ergonomic design



Air flow range 10.8 L/ s

No-load speed 7500 rpm

Max torque 980Nm / 723Ft.lbf / 100 m.KgF

Max air pressure 90PSI- 6.3 bar

Drive size 1.2 inch

Weight 1.8 kg

Accessory List



Coupling

980N.m



PO780 IW

Air Impact Wrench

- Exhaust design at bottom
- Twin hammer impact mechanism
- Metal reinforced hit resistant body
- Equipped with left-right rotation knob
- Ergonomic design



Air flow range 8 L/ s

No-load speed 8500 rpm

Max torque 780Nm / 575Ft.lbf / 80 m.KgF

Max air pressure 90PSI- 6.3 bar

Drive size 1.2 inch

Weight 2.6 kg

Accessory List



Coupling

780N.m



PO760 IW

Air Impact Wrench

- Exhaust design at bottom
- Twin hammer impact mechanism
- Metal reinforced hit resistant body
- Equipped with left-right rotation knob
- Ergonomic design



Air flow range 8 L/ s

No-load speed 8500 rpm

Max torque 760Nm / 560Ft.lbf / 77 m.KgF

Max air pressure 90PSI- 6.3 bar

Drive size 1.2 inch

Weight 2.7 kg

Accessory List



Coupling

760N.m



PO520 IW

Air Impact Wrench

- Exhaust design at bottom
- Twin hammer impact mechanism
- Metal reinforced hit resistant body
- Equipped with left-right rotation knob
- Ergonomic & compact design



Air flow range	6.3 L/S
No-load speed	9800 RPM
Max torque	520 N.m
Max air pressure	90 PSI/ 6 bar
Drive size	1.2 inch
Weight	1.6 kg

Accessory List



520N.m



7011 IN

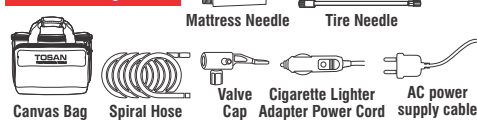
Inflator

- Pressure adjustment and auto stop
- 3 types units display (psi-bar-kpa)
- Blow function
- Reinforced cylinder and piston
- Able to connect to car lighting, car battery and house power



Power	100 watt
Cylinder qty	1
Power supply	car battery - cigarette - lighter
Max air pressure	11 bar-160 PSI
Air output range (compressor)	13.5 L/m
Air output range (mattress- blower)	380L/m
Voltage and type of car lighter range	12V DC
Weight	2 kg

Accessory List



100W



7010 IN

Inflator

- Able to adjust the pressure and auto stop
- 3 types units display (psi-bar-kpa)
- Blow function
- Reinforced cylinder and piston
- Led light to brightened the working place
- Car lighter and battery power supply



Power	66 watt
Cylinder qty	1
Power supply	car battery - cigarette - lighter
Max air pressure	11 bar-160 PSI
Air output range (compressor)	13.5 L/m
Air output range (mattress- blower)	380L/m
Voltage and type of car lighter range	12V DC
Weight	1.5 kg

Accessory List



66W



Cordless Tools

Grinders & Polishers

Screwdrivers & Electric Drill

Rotary & Demolition Hammers

Blowers & Painting Sprayers

High Pressure Washers & Water Pump

Bench Grinders

Carpentry Tools

Electric & Gasoline Gardening tools

Gasoline Generator

Welding & Cutting tools

Air Tools

Measuring & Instruments And Equipment

7050 AC

Air Compressor

- Copper winded powerful motor
- Fast tank filling in short time
- Plastic cover to protect motor and cooling fan
- Easy oil change
- Motor and pump produce with high accuracy
- Big wheels and high quality
- Condor type switch to measure the pressure with high accuracy
- Induction electro motor



Motor type	induction
Power	2.5 Hp
Power transfer	direct pump
Air output type	double coupling
Tank capacity	50 liter
Weight	27.3 Kg

Accessory List



Oil Bottle



2.5HP

7024 AC

Air Compressor

- Copper winded powerful motor
- Fast tank filling in short time
- Plastic cover to protect motor and cooling fan
- Easy oil change
- Motor and pump produce with high accuracy
- Big wheels and high quality
- Condor type switch to measure the pressure with high accuracy
- Induction electro motor



Motor type	induction
Power	2 Hp
Power transfer	direct pump
Air output type	double coupling
Tank capacity	24 liter
Weight	21.8 Kg

Accessory List



Oil Bottle



2.0HP

P2151

Air Nailer

- 360 degree air rotation (exhaust)
- Light weight and powerful
- Reinforced impact knob
- Slim and tiny head for more accurate impact in narrow places
- Nail cartridge display show
- Nail release knob

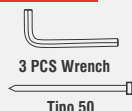


Working pressure	70-110 PSI/4.8-7.5 bar
Max air flow	120 PSI/8.5 bar
Type of coupling	1/4" coupling (20PM)
Cartridge capacity	90 nail
Nail size	16 GA
Dimension	80x280x303 mm
Weight	2.3 kg

Accessory List



Coupling



3 PCS Wrench
Tipo 50



Glasses



Oil Bottle



120PSI

P2251

Air Nailer

- Exhaust design at bottom
- Twin hammer impact mechanism
- Metal reinforced hit resistant body
- Equipped with left-right rotation knob
- Ergonomic & compact design



Working pressure 70-110 PSI/4.8-7.5 bar

Max air flow 120 PSI/8.5 bar

Type of coupling 1/4" coupling (20PM)

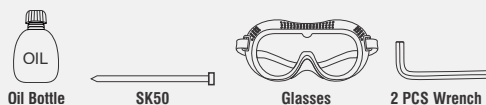
Cartridge capacity 100 nail

Nail size 18 GA

Dimension 80x280x303 mm

Weight 1.4 kg

Accessory List



120PSI



P2300

Air Stapler

- Light and powerful design
- Fast stapling mechanism
- Reinforced impact knob
- Slim and tiny head for more accurate impact in narrow places
- Staple cartridge display
- Show staple release knob



Working pressure 70-110 PSI/4.8-7.5 bar

Max air flow 120 PSI/803 bar

Type of coupling 1/4" coupling (20PM)

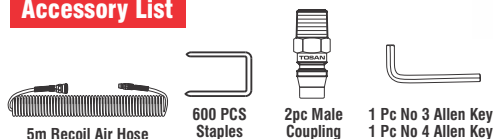
Cartridge capacity 100 staples

Nail size 80 series

Dimension 210x45x148 mm

Weight 0.8kg

Accessory List



120PSI



P2600

Air Stapler

- Light and powerful design
- Fast stapling mechanism
- Reinforced impact knob
- Slim and tiny head for more accurate impact in narrow places
- Staple cartridge display
- Show staple release knob



Working pressure 72-87 psi/5-6 bar

Max air flow 120 lb/inch2

Type of coupling 1/4" coupling (20PM)

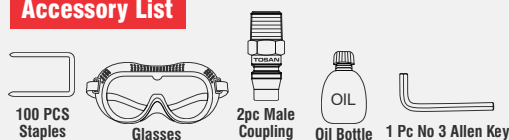
Cartridge capacity 125 staples

Nail size 80 series

Dimension 220.5x43.2x140.5 mm

Weight 0.9kg

Accessory List



120PSI



Cordless Tools

Grinders & Polishers

Screwdrivers & Electric Drill

Rotary & Demolition Hammers

Blowers & Painting Sprayers

High Pressure Washers & Water Pump

Bench Grinders

Carpentry Tools

Electric & Gasoline Gardening tools

Gasoline Generator

Welding & Cutting tools

Air Tools

Measuring & Instruments And Equipment



MEASURING TOOLS & INSTRUMENTS

TOSAN laser levels are highly accurate tools used to project lines onto surfaces for tasks requiring level or plumb measurements. They are available in both red and green laser options, and with cross-line or multi-line configurations. Many models feature self-leveling capabilities, integrated magnetic brackets for easy mounting on metal surfaces, and low battery indicators. TOSAN digital laser distance measurer and laser levels are designed for both professional tradesmen and DIY enthusiasts, with durable construction suitable for tough jobsite conditions



EXPLORE ONLINE

Explore our complete range of measuring instruments and accessories by visiting en.tosantools.com.

MODEL 3605



-Top Features of Tosan Laser Level

1. Equipped With 520nm Green Laser Diode From OSRAM Germany

The high-quality green laser diode offers superior brightness and visibility over longer distances and in brighter environments.

2. Equipped With Automatic Self-leveling System With 3 To 5 Seconds Leveling Time

The self-leveling mechanism automatically adjusts the laser lines within seconds, ensuring precise alignment and reducing human error.

3. Utilizes energy Doubling Technology In The Self-leveling System

This feature enhances the stability and accuracy of self-leveling in various environmental conditions such as vibration or temperature changes.

4. Supports 3-Axis Operation With Full 360° Coverage

Simultaneous projection of horizontal, vertical, and cross lines enables complete leveling and layout in all directions.

5. Adjustable Laser Brightness For Battery Optimization

Laser intensity can be adapted to ambient lighting to optimize power consumption while maintaining beam clarity.

6. Suitable For Indoor And Outdoor Use With Up To 30-meter Range

Provides reliable laser visibility and precision across open and enclosed spaces up to 30 meters.

7. Equipped With Out-of-level Warning System Via Blinking Laser And Audible Beep

When the device goes out of its self-leveling range, visual and audio alerts activate to prevent inaccurate measurements.

8. Fitted With Leveling Mechanism Lock To Prevent Damage During Transport

The pendulum lock secures the internal components during transport, protecting against impact or vibration-related damage.

Cordless Tools

Grinders & Polishers

Screwdrivers & Electric Drill

Rotary & Demolition Hammers

Blowers & Painting Sprayers

High Pressure Washers & Water Pump

Bench Grinders

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Electric & Gasoline Gardening Tools

Gasoline Generator

Welding & Cutting Tools

Air Tools

Measuring & Instruments And Equipment



3605

30 M

PENDULUM WITH DAMPER
ANTI-VIBRATION MAGNET



3607

30 M

PENDULUM WITH DAMPER
ANTI-VIBRATION MAGNET



3606

25 M

PENDULUM WITH DAMPER
ANTI-VIBRATION MAGNET



1014

20 M

PENDULUM WITH DAMPER
ANTI-VIBRATION MAGNET



2012

20 M

PENDULUM WITH DAMPER
ANTI-VIBRATION MAGNET



M2200LDMC

0.05-200 M

LENGTH - VOLUME
AREA - HEIGHT
- SPHERE



M1150LDMC

0.05-150 M

LENGTH - VOLUME
AREA - HEIGHT
- SPHERE



M1100 LDM

0.05-100 M

LENGTH - VOLUME
AREA - PYTHAGORAS
ANGLE



M1060 LDM

0.05-60 M

LENGTH - VOLUME
AREA - PYTHAGORAS
ANGLE



M0100LDM

0.05-100 M

LENGTH - VOLUME
AREA - PYTHAGORAS
ANGLE



M0050LDM

0.05-50 M

LENGTH - VOLUME
AREA - PYTHAGORAS
ANGLE

Measuring & Instruments

And Equipment

General Information

Good To Know For

Reading Before

Get In Use.

GENERAL NOTES

1. Standard accessories such as battery, charger, grinding wheel, sanding paper, blade, washer, collet chuck, chuck sleeve, side handle, dust collection adapter, protective items, wrench and carrying case, sometimes may vary from country to country. Some of standard accessories may be excluded from country to country.
2. Please state required voltage and specifications when you order.
3. Some models in this catalog are shown with optional accessories and fasteners such as screw, nail, bit, socket, blade, battery and grinding wheel.
4. Actual colours of products may differ from those in printed photos of

GENERAL SAFETY TIPS

1. Read and follow all safety instructions before using the tool.
2. Never use the tool in wet or rainy conditions.
3. Keep the tool out of reach of children.
4. Use the tool only for its intended purpose.
5. Never leave the tool unattended while it is operating.
6. Avoid accidental power connection when the switch is in the ON position.

Icons



Soft Grip



Ergonomic



Dust Protection



Dust Protection Ip54



Laser-2

Cordless Tools

Grinders & Polishers

Screwdrivers & Electric Drill

Rotary & Demolition Hammers

Blowers & Painting Sprayers

High Pressure Washers & Water Pump

Bench Grinders

Carpentry Tools

Electric & Gasoline Gardening Tools

Gasoline Generator

Welding & Cutting Tools

Air Tools

Measuring & Instruments And Equipment

M2200 LDMC

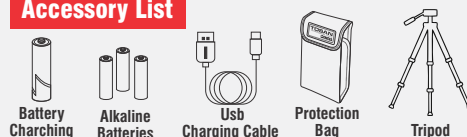
Digital Laser Distance Measurer(with Camera)

- Able to calculate, add, subtract, min and max
- Continous measuring
- Able to measure the angle
- 30 times measuring memory
- IP54 dust protection standard
- Able to mount on tripod and bracket
- Fast and easy measuring and changing units



Measuring range	0.05-200 m
Type of display	color LCD display
Measuring units	length, volume, area, Sphere, height
Measuring accuracy	-/+2mm/m
Type of laser	670 nm <1mw
Laser class	class 2
Battery type and capacity	re-chargable battery-800mAm
Weight	0.12 kg

Accessory List



M1150 LDMC

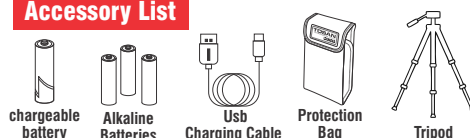
Digital Laser Distance Measurer(with Camera)

- Able to calculate, add, subtract, min and max
- Continous measuring
- Able to measure the angle
- 30 times measuring memory
- IP54 dust protection standard
- Able to mount on tripod and bracket
- Fast and easy measuring and changing units



Measuring range	0.05-150 m
Type of display	color LCD display
Measuring units	length, volume, area, Sphere, height
Measuring accuracy	-/+2mm/m
Type of laser	670 nm <1mw
Laser class	class2
Battery type and capacity	re-chargable battery-800mAm
Weight	0.12 kg

Accessory List



M1100 LDM

Digital Laser Distance Measurer

- Continous measuring ability
- Able to calculate add, subtract, min, max
- 100 times measuring memory ability
- IP54 dustproof protection
- 2inch wide display screen
- Able to mount on tripod and bracket



Measuring range	0.05-100 m
Measuring units	length, volume, area, Pythagoras
Measuring accuracy	-/+2mm/m
Type of laser	635 nm <1mw
Laser class	class 2
Battery type and capacity	5000 times measuring
Weight	0.08 kg

Accessory List



M1060 LDM

Digital Laser Distance Measurer

- Continuous measuring ability
- Able to calculate add, subtract, min, max
- 100 times measuring memory ability
- IP54 dustproof protection
- 2inch wide display screen
- Able to mount on tripod and bracket



Measuring range	0.05-60 m
Measuring units	length, volume, area, Pythagoras
Measuring accuracy	-/+ 2mm\m
Type of laser	635 nm <1mw
Laser class	class 2
Battery type and capacity	5000 times measuring
Weight	0.08 kg

Accessory List



MO100 LDM

Digital Laser Distance Measurer

- Able to calculate min, max, add and subtract
- IP54 dustproof standard
- 2inch wide display lcd
- Equipped with tpr hit resistance cover and canvas bag
- Able to measure the angle
- Stake out measuring ability



Measuring range	0.05-100 m
Measuring units	length, volume, area, Pythagoras
Measuring accuracy	-/+ 2mm\m
Type of laser	650 nm <1mw
Laser class	class 2
Battery type and capacity	10000 times measuring
Weight	0.09 kg

Accessory List



MO050 LDM

Digital Laser Distance Measurer

- Able to calculate min, max, add and subtract
- IP54 dustproof standard
- 2inch wide display lcd
- Equipped with tpr hit resistance cover and canvas bag
- Able to measure the angle
- Stake out measuring ability



Measuring range	0.05-50 m
Measuring units	length, volume, area, Pythagoras
Measuring accuracy	-/+ 2mm\m
Type of laser	650 nm <1mw
Laser class	class 2
Battery type and capacity	10000 times measuring
Weight	0.9 kg

Accessory List



Cordless Tools

Grinders & Polishers

Screwdrivers & Electric Drill

Rotary & Demolition Hammers

Blowers & Painting Sprayers

High Pressure Washers & Water Pump

Bench Grinders

Carpentry Tools

Electric & Gasoline Gardening tools

Gasoline Generator

Welding & Cutting tools

Air Tools

Measuring & Instruments And Equipment

3605

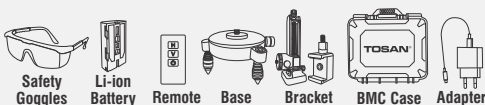
4D Green Laser Liner Level

- 16 laser lines, in 3 different angle, 360 degree
- Automatic self-level laser in 3-5 sec
- Equipped with remote controller
- Lasers lock mechanism to prevent damage in transporation
- Able to mount in bracket and tripod
- Battery charging indicator
- Japanese bearing in self-level



Laser color	Green
Laser range	30 m
Self-level system	auto self-level ability : 3 - 5 sec
Self-level accuracy	±3 deagre
Laser type / wave	diode : 520 ± 10 Nm
Laser class	class 2
Laser accuracy	-/+ 1.5 mm/m
Net weight (without battery)	0.3 kg

Accessory List



3607

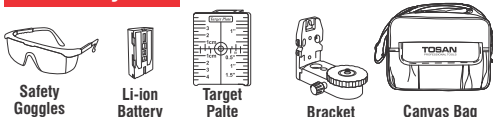
Self-Leveling 12-Line 3D Laser Level

- Equipped with a real 520nm quality diode for more accurate alignment
- Equipped with TPR coating on the tool body to prevent damage to the level
- Wide laser beam angle for better coverage of the work space
- Equipped with an automatic self-leveling system with the ability to self-level in less than 3 seconds
- Has a unique soft keyboard for ease of use



Laser color	Green
Laser range	30 m
Self-level system	auto self-level ability : 3 sec
Self-level accuracy	±3 deagre
Laser type / wave	diode : 520 ± 10 Nm
Laser class	class 2
Laser accuracy	-/+ 3 mm/10m
Net weight (without battery)	0.3 kg

Accessory List



3606

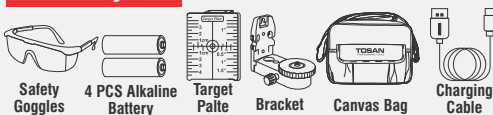
5-Line Laser Level 360°

- Equipped with a real 520nm quality diode for more accurate alignment
- Equipped with TPR coating on the tool body to prevent damage to the level
- Wide laser beam angle for better coverage of the work space
- Suitable for long-term use due to optimal battery consumption
- Equipped with an automatic self-leveling system with the ability to self-level in less than 3 seconds



Laser color	Green
Laser range	25 m
Self-level system	auto self-level ability : 3 sec
Self-level accuracy	±3 deagre
Laser type / wave	diode : 520 ± 10 Nm
Laser class	class 2
Laser accuracy	-/+ 3 mm/10m
Net weight (without battery)	0.3 kg

Accessory List



2012

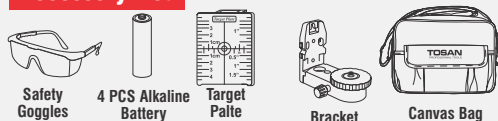
Cross-Line Laser Level

- Equipped with a true 520nm quality diode for more accurate alignment
- Equipped with TPR coating on the tool body to prevent damage to the level
- Has a wide laser beam angle for better coverage of the work space.
- Has a locking leveling mechanism to prevent damage during transportation
- Ability to connect to tripods with standard 1/4 and 5/8 inch threads



Laser color	Green
Laser range	20 m
Self-level system	auto self-level ability : 3
Self-level accuracy	±3 deagre
Laser type / wave	diode : 520 ± 10 Nm
Laser class	class 2
Laser accuracy	-/+ 3 mm/10m
Net weight (without battery)	0.2 kg

Accessory List



1014

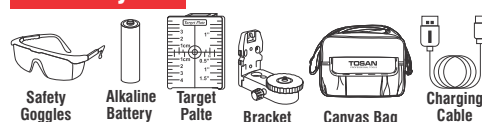
Rechargeable Cross-Line Laser Level

- Equipped with a true 520nm quality diode for more accurate alignment
- Equipped with TPR coating on the tool body to prevent damage to the level
- Has a wide laser beam angle for better coverage of the work space.
- Has a unique soft keyboard for ease of use
- Equipped with an automatic self-leveling system with the ability to self-level in less than 3 seconds



Laser color	Green
Laser range	20 m
Self-level system	auto self-level ability : 3
Self-level accuracy	±3 deagre
Laser type / wave	diode : 520 ± 10 Nm
Laser class	class 2
Laser accuracy	-/+ 3 mm/10m
Net weight (without battery)	0.2 kg

Accessory List



Cordless Tools

Grinders & Polishers

Screwdrivers & Electric Drill

Rotary & Demolition Hammers

Blowers & Painting Sprayers

High Pressure Washers & Water Pump

Bench Grinders

Carpentry Tools

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Gasoline Generator

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