YATO

18V SYSTEM

The YATO 18 V range of cordless tools provides functionality, safety and performance

Professionalism
Excellent performance and modern tool design

Flexibility
System battery with 4 capacities

Selection
Dozens of tools tailored to the growing needs of the user

18 V Li-Ion | 2.0 Ah | 3.0 Ah | 4.0 Ah | 6.0 Ah

a metal gear housing with a hardness of 53-56 HRC

durable rubberized fibreglass reinforced polyamide body

non-slip handle

ergonomic shape

precision 4-stage battery indicator

availability of tools as bodies and in sets with batteries

overheating protection of battery cells

18V SYSTEM

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SDS Plus Hammer Drill

SDS PLUS | 0-1850 min⁻¹ | T 0-4800 min⁻¹ | 2.0 J | ⌀ 18 mm

YT-82770 Kit (3Ah battery)
- 3 functions: drilling, hammer drilling, shoeing
- commutator motor
- optimal drilling range of 6-12 mm
- max. drilling diameter in concrete: 18 mm
- lightweight, ideal for serial drilling

SDS Plus Hammer Drill

SDS PLUS | 0-1000 min⁻¹ | T 0-5000 min⁻¹ | 2.4 J | ⌀ 24 mm

YT-82772 Tool
- 3 functions: drilling, hammer drilling, shoeing
- optimal drilling range of 6-16 mm
- max. drilling diameter in concrete: 24 mm
- heavy-duty shoeing

Drill Driver

40 Nm | 13 mm

	maximum rpm (Nm)	hammer	the motor	battery
YT-82780	40		4-pole	2 Ah
YT-82781	40		4-pole	-
YT-82782	40		4-pole Mabuchi	2 Ah
YT-82783	40		4-pole Mabuchi	-
YT-82784	40		4-pole Mabuchi	2 x 3 Ah
YT-82786	40	√	4-pole	2 Ah
YT-82787	40	√	4-pole	-
YT-82788	40	√	4-pole Mabuchi	2 Ah
YT-82789	40	√	4-pole Mabuchi	-

YT-82780 Kit (2Ah battery)
YT-82781 Tool
- 2-speed gearbox
- LED lighting for the workplace
- fast stop function
- metal strap clip

0-440 min⁻¹ | 0-1650 min⁻¹

YT-82782 Kit (2Ah battery)
YT-82783 Tool
YT-82784 Kit (two 3Ah batteries)
- 2-speed gearbox
- LED lighting for the workplace
- fast stop function
- metal strap clip

MABUCHI MOTOR | 0-440 min⁻¹ | 0-1650 min⁻¹

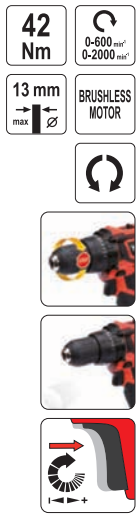
YT-82786 Kit (2Ah battery)
YT-82787 Tool
- 3 functions: screwdriving, drilling, hammer drilling
- 2-speed gearbox
- LED lighting for the workplace
- fast stop function
- metal strap clip

0-440 min⁻¹ | 0-1650 min⁻¹ | T 0-7920 min⁻¹ | 0-29700 min⁻¹

YT-82788 Kit (2Ah battery)
YT-82789 Tool
- 3 functions: screwdriving, drilling, hammer drilling
- 2-speed gearbox
- LED lighting for the workplace
- fast stop function
- metal strap clip

MABUCHI MOTOR | 0-440 min⁻¹ | 0-1650 min⁻¹ | T 0-7920 min⁻¹ | 0-29700 min⁻¹

Brushless Screwdriver



YT-82794 Kit (2Ah battery)
YT-82795 Tool
- 2-speed gearbox
- LED lighting for the workplace
- fast stop function
- metal strap clip

Brushless Impact Driver

YT-82796 Kit (2Ah battery)
YT-82797 Tool
- 3 functions: screwdriving, drilling, hammer drilling
- 2-speed gearbox
- LED lighting for the workplace
- fast stop function
- metal strap clip

Impact wrench

YT-82800 Kit (2Ah battery)
YT-82801 Tool
- tangential impact allows easy and quick screwing of screws into hard OSB and efficient screwing (even with damaged head)
- hexagonal chuck for standard bits and drills
- optimally balanced and compact
- metal strap clip

Impact wrench

YT-82804 Kit (2Ah battery)
YT-82805 Tool
- the design of the gearbox generates high torque and impact frequency, allowing optimal loosening of rusted bolts and screws
- precise adjustment of rotation speed
- right/left rotation switch
- 4-pole motor
- metal belt hook
- 17, 19, 21 and 22 mm sockets included

Brushless impact wrench

YT-82802
Kit
(3Ah battery)
- tangential impact allows easy and quick screwing of screws into hard OSB and efficient screwing (even with damaged head)
- excellent for serial assembly work
- high torque with 3-stage adjustment (150, 200 and 250 Nm)
- smooth adjustment of the rotational speed
- 1/2" sockets or bits and drills can be attached (with the included adapter)
- compact
- metal strap clip

Brushless Impact Wrench

YT-82806 Kit (3Ah battery)
YT-828061 Tool
YT-82807 Impact tool kit
- high torque with 3-stage adjustment (400, 550 and 700 Nm)
- maximum breaking torque 700 Nm
- transmission design generates high torque and impact frequency, allowing optimum loosening of damaged bolts and screws
- full tool power with 1/2" CrMo sockets (their design and parameters allow to achieve maximum wrench power)
- smooth speed control
- right/left rotation switch
- metal strap clip

Vacuum cleaner

3.8 kPa
0.5 L
BAGLESS

YT-85680 Tool
- commutator motor
- easy extraction of filings, fine gravel, crumbs
- accurate filtration of impurities
- fabric filter with the possibility of cleaning and washing
- long working time on 1 charge, e.g. approx. 40 minutes on a 4 Ah battery
- 2 straight pipes allow vacuuming in an upright position
- included suction cups for planes, upholstery and crevice

Inflating gun

1.0 MPa
14 l/min
50 cm

YT-82894 Kit (2Ah battery)
YT-82895 Tool
- compact and strong
- mobile – useful in the garage and in the field

Hot air gun

550 °C
100 l/min

YT-82285 Tool
- airflow speed: 100 l/min
- insulation class: III
- degree of protection: IP20
- additional nozzles included

Eccentric brushless polisher

1500-5000 min⁻¹
Ø 150 mm
M8
16 mm
DUAL ACTION
SOFT START
SPEED REGULATOR
BRUSHLESS MOTOR

YT-82920 Kit (3Ah battery)
- orbital movement of the head prevents the formation of holograms and accelerates the distribution of polishing paste and wax
- eccentric movement of the polishing disc in the range of 16 mm
- 150mm blade is ideal for large body surfaces
- 3 polishing sponges included

Eccentric brushless polisher

2500 min⁻¹
Ø 254 mm
6.0 mm
DUAL ACTION
BRUSHLESS MOTOR

YT-82922 Tool
- orbital movement of the head prevents the formation of holograms and accelerates the distribution of polishing paste and wax
- eccentric and rotational movement of the head in the range of 6 mm
- a material pad and the so-called lamb

Angle grinder

10000 min⁻¹
Ø 125 mm
M14

YT-82826 Kit (2Ah battery)
YT-82827 Tool
YT-82828 Kit (two 3Ah battery)
- low vibration level at high speed
- mechanical safety clutch prevents the disc from being wedged in the material
- convenient lock off switch and side handle
- compact
- spindle lock for easy blade replacement
- excellent for cutting

Brushless angle grinder

2000-9000 min⁻¹
Ø 125 mm
M14
BRUSHLESS MOTOR
SPEED REGULATOR
SOFT START

YT-82829 Kit (3Ah battery)
YT-828291 Tool
- soft start system
- precise adjustment of rotary speed
- high spindle torque
- overload clutch protects against reverse torque (automatic stop during disc jamming)
- switch locking
- snores protected against dust
- comfortable side handle
- excellent for cutting and grinding

Silicone & Glue Gun

2000 N | 0.5-8 mm/s | 225mm

YT-82888 Kit (4Ah battery)
YT-82889 Tool

- fine weight dosing
- automatic piston retraction mechanism protects against loss of material and accidental dirt on the surface
- metal bed and steel piston
- ideal for very dense masses (adhesives, chemical anchors)

Circular saw

3800 min⁻¹ | 165x16 x2.4 mm | 54 mm | 24T | 90°-54 mm 45°-40 mm

YT-82810 Kit
(2Ah battery)
YT-82811 Tool

- tool-free, precise adjustment of the angle of inclination and depth of cut
- integrated dust extraction system
- light and handy

Mitre saws

YT-82816 Kit (4Ah battery)
YT-82817 Tool

- metal base with precise vertical and horizontal cutting angle
- lateral extendable brackets for cutting longitudinal elements
- laser cut line indicator
- bearing feed of the cutting disc
- tilting disc guard integrated with the switch
- clear angular scale
- the possibility of using a chip bag or connecting a vacuum cleaner
- compact dimensions and transport handle
- irreplaceable for carpentry and woodworking
- Includes chip bag & 185mm blade

3600 min⁻¹ | 185x30 x1.8 mm | 40T | II CLASS | 90°/51mm 45°/35mm CUTTING DEPTH | 90°/203mm 45°/152mm CUTTING LENGTH

Jigsaw

0-2500 min⁻¹ | 50 mm | 45° | 5.0 mm

YT-82822 Kit
(2Ah battery)
YT-82823 Tool

- tool-free blade replacement
- 3-step undercutting adjustment: for straight-ahead cutting (positions 1-3) or for circular cutting (position 0)
- low vibration
- dust Blowing System
- durable and even 45° back and forth pitch
- irreplaceable for carpentry and roofing

Sabre saw

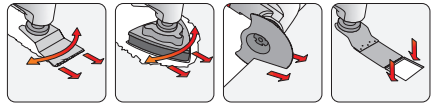
0-3000 min⁻¹ | 80 mm | 10 mm

YT-82814 Kit
(2Ah battery)
YT-82815 Tool

- precise control of feed rate
- freedom to work in hard-to-reach areas
- removable foot
- lightweight and handy
- excellent for cutting thick branches and tree trunks up to 150 mm (e.g. with a YT-33920 blade) and metal elements (with BiM blades, e.g. with YT-33930 blades)

Multi-purpose oscillating tool

8000-18000 min⁻¹



YT-82818 Kit (2Ah battery)
YT-82819 Tool

- easy and safe cutting, grinding and removal of coatings
- oscillation adjustment eliminates laminate chipping and dusting
- simple power regulation adapted to the material
- blade mounted at different angles for optimised quality and cutting speed

Oscillating grinder

13000 min⁻¹ | 2.0 mm | 90x187 mm

YT-82751 Tool
- dedicated to large flat surfaces
- oscillation range 2 mm
- dust extraction connection
- the possibility of attaching Velcro paper from a sheet or from a roll

Oscillating grinder

11000 min⁻¹ | 2.0 mm | 84x184 mm

YT-82755 Tool
- for grinding narrow parts and smaller surfaces
- the shape of the foot allows you to reach the corners
- fast rate of oscillation ensures efficient removal of coatings

Random orbital sander

0-12000 min⁻¹ | 2.0 mm | ⌀ 125 mm

YT-82753 Tool
- orbital and rotary motion ensures fast removal of coatings
- precise adjustment of rotary speed
- high-performance,
- compact housing facilitates clamping to the work surface

Hybrid fan

100-240V~ 50/60Hz | HYBRID | 1700 min⁻¹ | 2600 min⁻¹ | ⌀ 230 mm | 360°

YT-82933 Tool
- II gears
- transport handle
- 360° angle adjustment
- dust resistant
- durable housing
- powered by battery or mains
- long working time on 1 charge

Hot glue gun

25 g/min | 3x ⌀ 11 mm | ⩾60 min

YT-82854 Tool
- operating temperature: 200˚C
- short heat-up time: 15 s
- outlet nozzle with anti-glue drip valve
- durable and convenient trigger button
- nozzle housing ensures safe use

Pistolet malarski

⌀ 2.2 mm | 1 l/min | 1000 ml

YT-82765 Kit (4Ah battery)
- trigger switch with adjustable paint flow
- adjusting the width of the paint stream
- easy to use
- possibility of using thick paints for fences, soffits and walls, façades (up to 100 Din/sec.)

Reflector

1600 lm | 2 LIGHTING MODES | 180° | METAL FRAME | TRANSPORT HANDLE

YT-82961 Tool
- 20W LEDs
- 50% and 100% light modes
- 1600 lumens ultra-high power light
- metal housing
- resistant to dust, sand and dirt
- tilt angle adjustment
- transport handle and hook

Mortar mixer

0-650 min⁻¹ | M14

YT-82880 Kit (2Ah battery)
YT-82881 Tool
- continuous speed control
- slow rotation does not cause aeration and splashing of the mixture
- high transmission torque
- possibility of locking the power switch
- copper motor winding
- perfect for site work without electricity, e.g. for mixing concrete under fence posts

String trimmer

YT-82830 Kit (2Ah battery)
YT-82831 Tool

- adjusting the height of the trimmer thanks to the telescopic handle
- large mowing width up to 300 mm
- easy unwinding and replacement of the cutting line
- comfortable side handle
- lightweight, well-balanced

7200 min⁻¹ | ⌀ 250/300 mm | 137 ÷ 108 cm

String trimmer 2 in 1

7200 min⁻¹ | 240 mm | ⌀ 1.6 mm 3 m | 440 ÷ 170 cm | CUTTING LINE | PLASTIC BLADE | x20

YT-85015 Tool

- the possibility of mowing wooden stems and shrubs with PVC knives
- adjusting the height of the trimmer thanks to the telescopic handle
- 240 mm mowing width
- easy head replacement
- convenient on/off switch and side handle with built-in stowage for knives
- includes head with knife, 2 heads with 1.6mm line and 20 knives

36V Brushless Scythe

5800 min⁻¹ | 255x25,4 mm | 340 mm | ⌀ 1.6 mm 3 m | BRUSHLESS MOTOR

DOUBLE POWER 36 V / 2x 18 V

YT-85010 Tool

- ability to work with a disc or a gutter head
- soft start function
- double gutter head with easy winding function
- possibility of mowing wooden stems, shrubs, bushes
- foldable
- 255mm blade, line and harness included

Hedge trimmer

1050 min⁻¹ | 560mm 22"

YT-82832 Kit (2Ah battery)
YT-82833 Tool

- double-sided cutter bar with laser-sharpened knives
- bumper for protection when cutting close to walls and ground
- 2-stage switching system prevents unintentional actuation
- emergency brake
- low vibration level
- low weight and good balance

Telescopic hedge trimmers

2100 min⁻¹ | 420 mm | 274 ÷ 207 cm | EASY TRANS-PORT

YT-82834 Kit (2Ah battery)
YT-82835 Tool

- telescopic boom increases the cutting range
- 60° head angle adjustment upwards and downwards
- durable double-sided steel blade
- low vibration level
- folding handle for easy transport and storage

36V Chain saw

4500 min⁻¹ | 14" 36 cm | ⌀2 | 0.375" 9,525 mm | 0.050" 1,27 mm | 0.17 L | AUTOMATIC CHAIN LUBRICATION | QUICK CHAIN TENSION SYSTEM

YT-82812 Kit (2Ah battery)
YT-82813 Tool

- tool-free chain tensioning
- automatic lubrication of the cutting system
- chain speed 8.5 m/s
- high power allows cutting the trunk by Ø 35 cm
- On/Off switch
- oil reservoir with level gauge
- silent operation

DOUBLE POWER 36 V / 2x 18 V

Telescopic pruning saw

YT-82836 Kit (2Ah battery)
YT-82837 Tool

- telescopic boom increases the cutting range
- tool-free chain tensioning
- automatic chain lubrication
- no wedging and kickback
- lightweight and well-balanced
- folding handle for easy transport and storage

2500 min⁻¹ | 8" 20 cm | 5 m/s | 280 ÷ 200 cm | EASY TRANS-PORT

36V Mower

YT-85220 Kit (2Ah battery)
YT-85221 Tool
- 6-level mowing height adjustment
- mowing width 340 mm
- convenient switch with lock against accidental activation
- silent operation
- high-performance (2 x 4 Ah shears 400 sqm)

36V Blower 2 in 1

YT-85175 Tool
- 2 functions: blower and leaf vacuum cleaner
- blow-off air speed: 230 km/h
- 8:1 compression and shredding function for vacuum cleaned leaves

2 in 1 | 6000-12500 min⁻¹ | 8 m³/min | 45 L

Backpack sprayer 2 in 1

2 in 1 | 12 L | ≤1.5 l/min | max 7 m

YT-86211 Tool
- 2 functions: pressure sprayer and hydronet to power construction tools
- adjustment of the water flow
- diaphragm feed pump
- replaceable nozzles
- dirt separating screen
- durable tank with handle
- efficient and quiet
- includes harness and metal lance

Pressure Washer

IN (max.) 0.5 MPa | OUT 2.3 MPa | 6 m | SUCTION FUNCTION

YT-85930 Tool
- the water suction function allows you to feed directly from the tank without connecting the water system
- water jet adjustment
- long supply hose ended with a filter separating the impurities
- included foam gun and turret nozzle with 6 functions

18V Li-Ion

All YATO 18 V tools are powered by the same type of battery.
Choose any capacity that suits your needs and provides you with work comfort.
- efficient lithium-ion batteries protected against loss of capacity and overheating
- no memory effect allows to recharge the battery at any time
- 4-stage precision charge indicator

TAKE CARE OF YOUR BATTERIES:

- charge at +5°C
  (cold batteries to be heated at room temperature approx. 1.5 h before charging)
- keep charged at +4°C to +26°C
  (avoid failure due to degassing of cells and swelling)
- do not leave them in the garage or car without heating
  (low temperatures will lead to their self-discharge)
- remove them from the tool after work and store them separately
  (you will extend their life and work on a given charging cycle)
- use more powerful batteries for intensive work
  (overheating protection extends cell life)

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YATO

EVEN MORE OPTIONS

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