

Yato | Code YT-82097 | Sku 1082094

ANGLE GRINDER 850W 125MM



Overview

Yato angle grinder with 850 watts of power, 12,000 rpm and 125 mm blade diameter. It has the narrowest slim body on the market, guaranteeing a firm grip and thus great comfort and safety in use. It is designed for grinding and cutting metals and mineral materials. Features: 850 W power, rotational speed 12000 rpm, disc diameter 125 mm, perfectly fitted gearbox with 53-56 HRC hardness, copper winding protected against overheating, durable and comfortable side switch, short gearbox housing facilitates work in hard-to-reach places and provides excellent visibility during cutting, air circulation to cool the rotor and gear protects the tool from dust ingress, thick rubber cable 3 m long.

Key Technical Specifications

Brand	Yato
Power	850 W
Symbol	YT-82097
Weight	2.1 kg
Voltage	220-240 V a.c.
Frequency	50/60 Hz
Rotations	12000 min ¹
Vibrations	3.378 ± 1.5 / 4.746 ± 1.5 m/s ²
Wire length	3 m
Set includes	angle grinder, additional handle, abrasive disc cover, key for mounting the abrasive disc
Producer code	5906083033742
Acoustic power	98.3 ± 3.0 dB(A)
Protection grade	IPX0
Acoustic pressure	87.3 ± 3.0 dB(A)
Grinding wheel size	125 mm

Spindle thread size	M14
Electric insulation class	II
Electronic rotation adjustment	no
Grinding disc mounting hole diameter	22 mm

Key Points

- 850 W power
- rotational speed 12000 rpm
- disc diameter 125 mm
- perfectly fitted gearbox with 53-56 HRC hardness
- copper winding protected against overheating
- durable and comfortable side switch
- short gearbox housing facilitates work in hard-to-reach places and provides excellent visibility during cutting
- air circulation to cool the rotor and gear protects the tool from dust ingress
- thick, rubber cable 3 m long