

Yato | Code YT-82110 | Sku 1082103

ANGLE GRINDER 2800W 230MM



Overview

Yato angle grinder with 2800W of power, 6600 rpm and a 230mm blade. It features a rotating handle. A very powerful angle grinder for professionals. It is perfect for cutting and grinding metal and mineral building materials. Characteristics: Power 2800W, rotational speed 6600 rpm, disc diameter 230 mm. High power prevents blade wedging when cutting hard materials. Motor winding made entirely of high-quality copper resistant to temperatures up to 200°C. Adjustable handle position. Precision-fitted gearbox with 53-56 HRC hardness. Rotor and gearbox cooling air circulation protects the tool from dust ingress. External access to carbon brushes for easy replacement. Soft start. Thick 3m rubber cable resistant to mechanical damage.

Key Technical Specifications

Brand	Yato
Power	2800 W
Symbol	YT-82110
Weight	6.6 kg
Voltage	230 V a.c.
Frequency	50 Hz
Rotations	6600 min ¹
Soft start	yes
Vibrations	4.478 ± 1.5 / 4.956 ± 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	5906083033759
Acoustic power	102.8 ± 3.0 dB(A)
Protection grade	IPX0

Acoustic pressure	91.8 ± 3.0 dB(A)
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Grinding wheel size	230 mm
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Spindle thread size	M14
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Electric insulation class	II
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Temperature-proof winding	<=200 C
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Electronic rotation adjustment	no
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Grinding disc mounting hole diameter	22 mm
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Key Points

- Power 2800W
- Rotational speed 6600 rpm
- Disc diameter 230 mm
- High power prevents blade wedging when cutting hard materials
- Motor winding made entirely of high-quality copper resistant to temperatures up to 200°C
- Adjustable handle position
- Precision-fitted gearbox with 53-56 HRC hardness
- Rotor and gearbox cooling air circulation protects the tool from dust ingress
- External access to carbon brushes for easy replacement
- Soft start
- Thick 3m rubber cable resistant to mechanical damage