

Yato | Code YT-82152 | Sku 1082150

CIRCULAR SAW 185MM 1500W



Overview

Versatile and efficient multi-functional saw YT-82152 for working with hard and soft wood as well as wood-like materials. Stable and flat steel base, possibility to connect an industrial vacuum cleaner, comfortable rubber handle, includes a cutting blade with a diameter of 185 mm and 24 teeth, rubber cable 3 m long. Powerful 1500 W motor, precise cutting, angle and depth adjustment, compatible with a vacuum cleaner, comfortable handle. Specifications: cutting angle adjustment, guide rail with scale, circular saw: outer diameter [mm]: 185, inner diameter [mm]: 20, max. thickness [mm]: 2.8. Detailed technical data: Motor power: 1500 W, Rotational speed: 4800 rpm, Maximum cutting depth (90°): 65 mm, Maximum cutting depth (45°): 45 mm, Cutting angle adjustment: 0-45°, Outer diameter of the blade: 185 mm, Inner diameter of the blade (mounting hole): 20 mm, Maximum blade thickness: 2.8 mm, Number of teeth on the blade (included): 24, Possibility to connect an industrial vacuum cleaner: Yes, Inner diameter of vacuum cleaner connection: 34 mm, Cable length: 3 m, Motor type: brushed, Base: steel, stable and flat, Handle: rubber, comfortable, Laser: No, Contents of the set: saw, guide rail with scale, Compatible with blades: YT-60625, YT-60627, YT-60628, YT-60631, Weight: 4.23 kg, Voltage: 220-240 V, Frequency: 50 Hz, Protection class: IPX0, Electrical insulation class: II, Sound pressure: 95.1 ± 3.0 dB, Sound power: 106.1 ± 3.0 dB, Vibration: 2.86 ± 1.5 m/s².

Key Technical Specifications

Brand	Yato
Laser	no
Power	1500 W
Symbol	YT-82152
Weight	4.23 kg
Voltage	220-240 V a.c.
Frequency	50 Hz
Rotations	4800 min ¹

Vibrations	2.86 ± 1.5 m/s ²
Wire length	3 m
Set includes	saw, guide with scale
Producer code	5906083059582
Acoustic power	106.1 ± 3.0 dB(A)
Compatible with	YT-60625, YT-60627, YT-60628, YT-60631
Number of teeth	24
Protection grade	IPX0
Acoustic pressure	95.1 ± 3.0 dB(A)
Max. cutting depth	65 (90), 45 (45) mm
Cutting angle regulation	0-45
Electric insulation class	II
Cutting disc max. thickness	2.8 mm
Cutting disc outer diameter	185 mm
Cutting disc internal diameter	20 mm

Key Points

- Stable and flat steel base
- Possibility to connect an industrial vacuum cleaner
- Comfortable rubber handle
- Includes a cutting blade with a diameter of 185 mm and 24 teeth
- Rubber cable 3 m long
- Cutting angle adjustment
- Guide rail with scale
- Circular saw: outer diameter [mm]: 185, inner diameter [mm]: 20, max. thickness [mm]: 2.8
- Motor power: 1500 W
- Rotational speed: 4800 rpm
- Maximum cutting depth (90°): 65 mm
- Maximum cutting depth (45°): 45 mm
- Cutting angle adjustment: 0-45°
- Outer diameter of the blade: 185 mm
- Inner diameter of the blade (mounting hole): 20 mm
- Maximum blade thickness: 2.8 mm
- Number of teeth on the blade (included): 24
- Possibility to connect an industrial vacuum cleaner: Yes
- Inner diameter of vacuum cleaner connection: 34 mm
- Cable length: 3 m
- Motor type: brushed
- Base: steel, stable and flat
- Handle: rubber, comfortable
- Laser: No

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- Contents of the set: saw, guide rail with scale
 - Compatible with blades: YT-60625, YT-60627, YT-60628, YT-60631
 - Weight: 4.23 kg
 - Voltage: 220-240 V
 - Frequency: 50 Hz
 - Protection class: IPX0
 - Electrical insulation class: II
 - Sound pressure: 95.1 ± 3.0 dB
 - Sound power: 106.1 ± 3.0 dB
 - Vibration: 2.86 ± 1.5 m/s²