

Yato | Code YT-821597 | Sku 10821597

TILE SAW MACHINE 1500W (250MMX25,4;1200MM)



Overview

Table saw with guide rail and laser pointer designed for wet cutting with diamond discs of ceramic materials - tiles, glazed tiles, porcelain stoneware, terracotta. Robust table with a large working surface and an additional table top allows cutting large-format tiles with a maximum size of 1200 x 600 mm. precise cutting without the need for scribing thanks to the laser-determined line and guide rail diamond blade and rotational speed of up to 2990 rpm ensure burr-free cutting in a straight line and at an angle of 45° adjustable length, depth and angle of cut head also movable in the vertical axis max. cutting length: 1250 mm max. cutting depth: 50 mm - 90°/37 mm - 45° cutting angle: 0-45° blade diameter: 250 x 25,4 mm laser with a wavelength of 655 nm powered by 2 AAA batteries duralumin table top additional table top allows to enlarge the working surface cutting blade guard increases operator safety residual current circuit breaker wet operation with attached water pump and hose 4 folding legs with possibility of locking with knobs large wheels and handle make the machine easy to transport Usage warnings: Caution: laser radiation. Do not stare into the beam. Class 2 laser device.

Key Technical Specifications

Brand	Yato
Laser	yes
Power	1500 W
Switch	yes, residual current
Symbol	YT-821597
Weight	51 kg
Voltage	230 V a.c.
Frequency	50 Hz
Rotations	2990 min ¹
Work type	dry, wet
Vibrations	<2.5 m/s ²

Laser class	2
Laser power	<=1 mW
Producer code	5906083108365
Acoustic power	98.0 ± 3.0 dB(A)
Operation angle	0-45
Protection grade	IP54
Acoustic pressure	85.0 ± 3.0 dB(A)
Laser wave length	655 nm
Max. cutting depth	50 (90), 37 (45) mm
Max. cutting length	1250 mm
Working table dimensions	1000x460 mm
Electric insulation class	I
Cutting disc outer diameter	250 mm
Cutting disc internal diameter	25.4 mm
Power supply for the laser module	2x1.5V; AAA

Key Points

- precise cutting without the need for scribing thanks to the laser-determined line and guide rail
- diamond blade and rotational speed of up to 2990 rpm ensure burr-free cutting in a straight line and at an angle of 45°
- adjustable length, depth and angle of cut
- head also movable in the vertical axis
- max. cutting length: 1250 mm
- max. cutting depth: 50 mm - 90°/37 mm - 45°
- cutting angle: 0-45°
- blade diameter: 250 x 25,4 mm
- laser with a wavelength of 655 nm powered by 2 AAA batteries
- duralumin table top
- additional table top allows to enlarge the working surface
- cutting blade guard increases operator safety
- residual current circuit breaker
- wet operation with attached water pump and hose
- 4 folding legs with possibility of locking with knobs
- large wheels and handle make the machine easy to transport