



Ref.: 51951*

**available in other voltages*

USE

Electric portable circular cutter. Suitable for dry cutting or wet cutting.

For cutting ceramic sheets and all kinds of ceramic tiles. Suitable for natural stone and sintered stone. Especially indicated for large format pieces.

It is essential to use it on the SLIM SYSTEM G2 guides.

FUNCTIONAL CHARACTERISTICS

- With carbon steel sliding skid on adjustable stainless steel radial bearings.
- Double dust reduction/control system. Dry and wet cut.
- Height-adjustable cutting head (cut-off effect) and tiltable from 0° to 45° (miter). FAST adjustment system.
- Greater ergonomics. Additional BI-MATERIAL handle, mainly for miter cutting.

OTHER CHARACTERISTICS

- Compatible with Ø125 or Ø115 mm discs. (Suitable for discs with reinforcement plate, TVA type).
- SAFETY lock switch. Avoids involuntary start-up. Electrical cable with PRCD (differential).
- Direct connection to AS-30 PRO vacuum cleaner (Ø32mm). Includes adapter for other models and brands (Ø37, 42 and 50 mm).
- Regulating valve and quick connection for hose** (Ø16 mm). Rubber stopper for the suction outlet. IMPROVES ergonomics in wet cutting.
- Injected aluminum disc protector with transparent polycarbonate cover with quick opening and closing system. FACILITATES disc change and MINIMIZES the projection of particles and water.
- Tilting side guard for miter cutting. REDUCES water splashes and IMPROVES dust extraction.

- Includes TCR-125 SUPERPRO disc (dry cut, not suitable for miter), transport case and accessories. EASIER transport and handling.
** Quick hose connector not included

TECHNICAL SPECIFICATIONS

- Power: 1.7 CV (P1: 1.25 kW).
- Voltages:
 - o Ref. 51951 - 230-50 Hz PRCD PLUG cable 230V 50Hz 16A
 - o Ref. 51967 - UK 230-50 Hz PRCD Cable PLUG 230V 50Hz 16A
 - o Ref. 51977 - USA 110-120V 50-60Hz PRCD Cable PLUG 120V 60Hz 16A
 - o Ref. 51987 - UK 110-120V 50-60Hz PRCD Cable PLUG 110V 50Hz 16A
- RPM: 13800 (may vary depending on voltages and frequencies)
- Outer disc diameter: 115 / 125 mm. (The scales and graduations are determined for 125 mm discs)
- Disc inner diameter: 22.2 mm.
- Maximum cutting thickness: 20 mm (for 115 discs) and 25 mm (for 125 discs).
- Maximum thickness of miter cut: 14 mm (for 115 discs) and 18 mm (for 125 discs).
- Net weight: 4.8 kg. (With serial disc)
- Dimensions: 360x245x210 mm.
- Motor protection: IP20.
- Vibration value according to UNE-EN 61029 is 1.78 m/s² with a dispersion K=15.

PACKAGING

- Four-color cardboard box.
- Sales unit: 1 unit.
- Gross weight: 7.1 kg.

STANDARDS:

European directives (CE):

2006/42/EC 2014/35/EU 2014/30/EU 2011/65/EC

Directive and standards:

EN 60745-1: 2009+A11:2010 EN60745-2-22: 2011+A11:2013

EN55014-1: 2006/+A1:2009/+ A2:2011

EN55014-2: 1997/+A1:2001/+ A2:2008

EN61000-3-2: 2006/+A1:2009/+A2:2009

EN61000-3-3: 2013