

# SPECIFICATIONS

**ARTICLE**Designation : **Grinding sharpener DICK SM100**Code bobet : **20672**Selling Unit : **Unit***Non-contractual pictures***CHARACTERISTICS**

GRINDING SHARPENER WITH ABRASIVE BELT (Grinding and polishing)

- Fast and delicate dry grinding on the abrasive belt
- Sharpening arm continuously adjustable
- Designed to sharpen any kind of knife and machine-knife
- Sharpening of curved or corner areas
- Polishing wheel in felt for sharpening and polishing
- Small footprint thanks to its compact design
- Noise and vibration levels of the engine quite low
- Lateral protection covers with suction sleeves
- Rubber feet to ensure stability
- Quiet operating, low vibration, tough and reliable

**TECHNICAL CHARACTERISTICS :**

- Voltage : 230V / 50Hz
- Power : 0.5 kW
- Protection index: IP44
- Rotation speed : 2980 rpm
- Abrasive belt : 1020x55 mm / Cutting speed : 18.7 m/s
- Polishing wheel : 200x25x16 mm / Cutting speed : 31,2 m/s for a diameter of 200 mm
- Suction sleeve : Inner diameter 35 mm
- Net weight : 13.7 kg
- Dimensions : H.325 x W.450 x D.470 mm

**SPARE PARTS :**

- Abrasive belt 1020x55, grain 120 (code 20684)
- Polishing Wheel D.200, bore 16 (Code Bobet 20932)

**STANDARDS :**

Complies with the following guidelines:

- EC Machinery Directive (2006/42/EG)
- EMC Directive (2014/30/EU)
- ROHS Directive (2011/65/EU)

European standards applied:

- EN ISO 12100:2010, EN 60204-1:2018,

- EN IEC 61000-3-2:2019, EN 61000-3-3:2013 + A1:2019,
- EN 55014-1:2017, EN 55014-2:2015
- EN IEC 63000:2018

