



RS7 MOULD JOINT GRINDING MACHINE

Sonicam RS7 is a flat and hollow grinder for grinding mould joints by copying a template at a scale of 1:10.

Benefits

- Better joint quality than with manual repairs, no burrs
- Less material removed than with a milling machine ensuring a longer mould life-time
- Perfect mould positioning thanks to the magnetic holder and the gauge to ensure the joint being perfectly parallel with the table of the machine
- Reduced handling of moulds so time saving compared to manual repair
- Robust, very long life-time, user friendly and low maintenance



Technical specifications

Longitudinal run	600 mm
Transversal run	380 mm
Maximum height between table and axle of spindle	390 mm
Maximum height between table and grindstone	290 mm
Table size	532 x 250 mm
Surface covered with standard grindstone	650 x 410 mm
Dimensions of grindstone:	
• Diameter: 200 mm	• Bore 50: mm
• Minimum width: 2 mm	• Maximum width: 32 mm
Micrometric run of grindstone head	30 mm
Value of one division on hand-wheel	0.01 mm
Speed of grindstone	2 850 RPM
Power of spindle motor	1.5 KW
Machine dimensions including protective system (LxWxH)	1300 x 1200 x 1850 mm
Weight	450 KG
Voltage	380 V three phases, 50/60 Hz

RS7 - Scale 1:10

