

TECHNICAL SPECIFICATION

Brenner 820M Manual Surface Grinding Machine



The Brenner 820 M Manual Surface Grinding Machine is produced with highly rigid cast iron body ensuring maximum rigidity. It is designed to operate with low vibration, high accuracy and low maintenance requirements and includes centralised one-shot lubrication. A permanent magnetic chuck, coolant system and a halogen working light are all standard equipment.

Features

- Highly rigid cast iron body
- $\circ~$ Manual operation on all axis
- Permanent magnetic chuck
- Splash guard
- Ball bearing guideways
- Central lubrication system
- Coolant system
- Halogen work light

Technical Specification

MODEL	820M
Working surface of table mm	200 x 520
Max longitudinal travel mm	570
Max cross travel mm	250
Max table load (incl. magnetic chuck) kg	140
Distance between table & spindle centre mm	450
Grinding wheel size mm	200 x 20 x 31.75
Spindle speed rpm	2850
Spindle motor kW	1.5
Length mm	1450
Width mm	1390
Height mm	1770
Weight kg	1120