

## TECHNICAL SPECIFICATION

## Brenner 618M Manual Surface Grinding Machine



The Brenner 618M 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**

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

## **Technical Specification**

MODEL	618M
Working surface of table mm	150 x 460
Max longitudinal travel mm	500
Max cross travel mm	200
Max table load (incl. magnetic chuck) kg	110
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	1360
Width mm	1350
Height mm	1710
Weight kg	1000