

Order Code - 25268677.13



Manual Surface Grinder

Tesca's Manual Surface Grinder is designed for precision flat surface finishing in educational, workshop, and toolroom settings. With a large working table, high-speed grinding wheel, and fine accuracy of ± 0.005 mm, it is ideal for skill training and industrial prototyping. Supplied with a complete set of essential accessories.

Key Features

- ✓ **Generous Table Size:** 600 × 300 mm work surface
- ✓ **Exceptional Accuracy:** Achieves precision up to ± 0.005 mm
- ✓ **High-Speed Wheel:** 2800 rpm for smooth surface finish
- ✓ **Dual Motors:** 3 kW grinding motor + 0.75 kW table feed motor
- ✓ **Accessories Included:** Comes with standard grinding tools and fixtures

Technical Specifications

Parameter	Specification
Table Size	600 × 300 mm
Grinding Accuracy	± 0.005 mm
Wheel Speed	2800 rpm
Motor Power	3 kW (Grinding) + 0.75 kW (Table Feed)
Operation	Manual with precision hand feed
Construction	Cast Iron Frame with Anti-Vibration Base
Accessories	Magnetic Chuck, Wheel Dresser, Coolant Tray, Tool Kit

Note: Specifications are subject to change.

Tesca Technologies Pvt. Ltd.

IT-2013, Ramchandrapura Industrial Area, Sitapura Extension,
Near Bombay Hospital, Vidhani Circle, Jaipur-302022, Rajasthan, India,
Tel: +91-141-2771791 / 2771792; Email: info@tesca.in, tesca.technologies@gmail.com
Website: www.tescaglobal.com