

# Bench Grinder with Abrasive Wheels

This bench grinder is a stationary power tool for grinding, polishing, and sharpening tasks. It features two abrasive wheels on a motor-driven spindle, along with adjustable tool rests and safety shields.



## Overview

### Professional Bench Grinder

This stationary bench grinder is a versatile power tool engineered for heavy-duty grinding, polishing, and sharpening tasks. Equipped with dual abrasive wheels on a motor-driven spindle, it provides consistent performance for shaping metal, removing rust, and maintaining cutting tools. Designed with safety in mind, it includes adjustable tool rests and protective shields to ensure operator precision and security in demanding workshop environments.

## Technical Specifications

### Rated Speed

**45052 RPM**  
RPM

### Electrical Requirements

Parameter	Value
Voltage	VOLTS
Current	AMPS
Frequency	HZ

## Safety & Compliance

### Operational Safety Rules

- Use eye and face protection
- Adjust tool rests to avoid wheel jamming
- Keep work rests close to the wheel
- Never grind on the side of the wheel
- Use only wheels rated for the grinder's speed
- Read instruction manual before operation

### Required Personal Protective Equipment

Safety Glasses, Face Shield