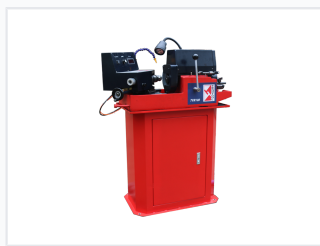
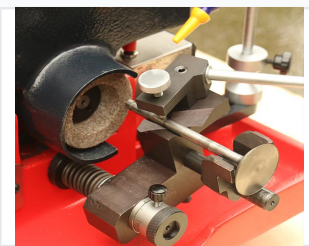


# Valve Refacer and Seat Grinder

This precision machine is designed for accurately grinding and refacing engine valves and valve seats. It features a 6-ball chuck for fast, accurate centering and adjustable fixtures to accommodate various valve sizes and angles.



## ADDITIONAL IMAGES



## Overview

### Professional Valve Refacing and Grinding

This precision-engineered valve refacer and seat grinder is designed for automotive engine rebuilding and professional repair shops. It provides accurate grinding of valve faces and seats to ensure optimal engine performance, longevity, and sealing efficiency. The unit includes an integrated coolant system and adjustable fixtures, making it a versatile and reliable solution for various engine valve sizes and materials.

## Capacity and Range

Chuck Capacity Range	0.1575" - 0.5625" (4mm - 14.3mm)
Valve Head Diameter Capacity	0.75" - 4" (19-101.6mm)
Minimum Stem Length	1.85 in

## Performance

### Primary Performance Metrics

**3450 rpm**

Valve Wheel Speed

**65 psi**

Minimum Air Required

**1 Gallon**

Coolant Capacity

Variable Chuck Speed	100-300 rpm
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## Technical Specifications

### Motor Specifications

- Spindle Drive Motor: 1/2 hp
- Chuck Drive Motor: 1/12 hp

### Physical Dimensions

Metric	Value
Length	37" (940mm)
Width	22" (599mm)
Height	16" (406mm)
Height (on cabinet)	51" (1295mm)

### Shipping Weight

330 lbs

## Compliance

### Availability

50Hz Export Version Available