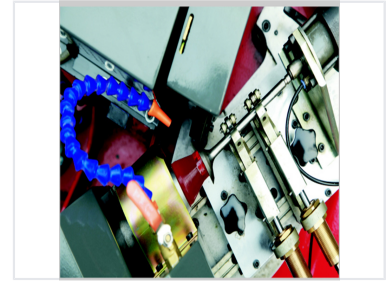


Valve Refacer TVG90 for Engine Valves

The TVG 90 is a high precision horizontal valve refacer for valve stems from 0.16"/4mm to 0.55"/14mm. It features variable speed valve rotation.



ADDITIONAL IMAGES



Overview

High-Precision Valve Refacer

The TVG90 is a precision-engineered valve refacing machine designed for the efficient restoration of engine valves. It accommodates a wide range of valve stem and head diameters, offering versatility for various engine types. With its integrated cooling system and adjustable grinding angles, the unit ensures consistent material removal and high-quality surface finishes, helping to restore optimal engine performance.

Capabilities

Performance Metrics

90 mm

Max Valve Head Diameter

54 degree

Max Grinding Angle

550 W

Spindle Power

Grinding Specifications

Parameter	Range/Value
Valve Stem Diameter	4 - 14 mm
Valve Head Diameter	12 - 90 mm
Valve Length	70 - 290 mm
Grinding Angle	10 - 54 deg

Technical Details

Motor Specifications

- Spindle Motor: 550W @ 2850 rpm
- Valve Driving Motor: 100W (120-750 rpm)
- Coolant Motor: 100W

Electrical Requirements

1-230V / 1ph / 50/60Hz

Physical Dimensions

Dimensions (L x W x H)

1050 x 800 x 560 mm