



## Valve Grinding Machines

HIGH QUALITY VALVE REFACERS

## New Standards

The VR5 & VR10 Valve Grinding Machines set new standards in speed and accuracy for Performance Racing and Remanufacturing cylinder head work. The air operated Six Ball-High Precision Chuck eliminates collets. Valve face is machined concentric to the valve stem for improved sealing, better heat transfer and reduces mechanical stresses on valves.



- Capacity 3.5-20.7 mm (with Optional Chucks)
- Cabinet & XL Coolant Tank (VR 10)
- UL, CSA, CE Electricals
- Vacuum heat treated "Bohler" Chuck
- Critical Parts Made in North America

### CHUCK OPTIONS

- Mini (3.5 - 7.1 mm)
- Standard (4.0 - 14.00 mm)
- Large (11 - 20.7 mm)



Choose Premier Chuck (0.0002" accuracy) \*OR\*  
 Standard Chuck (0.0004" accuracy)

**"Absolutely love this valve grinder! Could not have asked for better!" - Thomas Clark - LKQ Corp**

**ROBINS** the same company supplying high-end Seat & Guide Equipment and Valve Refacers since 2002, is now offering High Precision, Low Cost Seat & Guide Equipment with Patented Quick-Change spherical Spring-Free-Tooling, designed for cylinder heads up to 44" and featuring a simple foot-print.

**ROBINS** Seat & Guide, Valve Refacers, Combo Cylinder Boring & Surfacing, Mini Cylinder Boring & Honing and Guide Honing machines are the perfect solution to get your business started.