



# VSGX-A SEAT & GUIDE

## FEATURES

- Precision 3-angle seat machining includes ball drive system
- Single-blade 3-angle tooling
- Fixed pilots
- Springless tooling utilizing the innovative Ball-Lok system
- Boring Head with +/- 15° tilt
- Automated

## OPTIONS

- 3-Angle Seat Cutter
- 0.375" Carbide Pilots
- Wide Body Ball Head (0.375" Pilot Size)
- Tip Holder (1.757" - 2.362")
- Tip Holder (2.285" - 3.150")
- Micro 3-Angle Seat Cutter Kit
- 0.236" Carbide Pilots (Set of 10)
- Adjustable Seat Pocket Cutter Kit
- Valve Seat Installation Kit
- Collet Chuck Kit (Driver & Collets)
- Jacobs Chuck & Adaptor
- Valve guide Installation Tooling
- VSGX4720 XL Cylinder Head Hold Down Kit
- Vacuum Tester

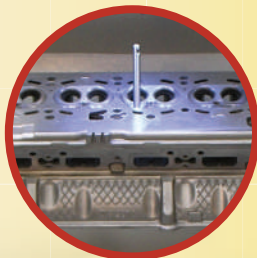


**WVN's VSGX-A line is used in automotive manufacturing and engine rebuilding.**

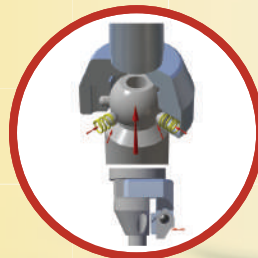
**Its primary purpose is to accurately machine and finish the valve seats and valve guides in cylinder heads.**



**+/- Boring Head Tilt**



**Illumination**



**Ball-Lok**



**Direct Drive Spindle**

	Dimensions (l x w x h)	Boring Head Tilt	Max. Spindle Stroke	Max. Length Cylinder Head	Spindle Motor & Speed	Machine Weight (Lbs.)
<b>VSGX</b>	51" x 12" x 47"	+/- 15°	5.9"	47.25"	5HP, 0-1,500 RPM	2,425
<b>VSGX-A</b>	60" x 41" x 82"	+/- 15°	5.31"	47.25"	5HP, 15-1,500 RPM	2,830