

**Tired  
of**

- refusing work or subcontracting it out?
- literally wasting thousands of dollars on equipment, tools and supplies that simply do not do the job?

# TURN TO FIXED-TURNING®

## NEWEN

**CONTOUR EPOC™**  
elite power contouring

### *NEWEN Single Point Valve Seat Machining™*

- No valve jobs are too small or too big, machine all valve seats ranging in diameter from 13.5 to 200mm (.53"-7.87") with outstanding precision.
- No more grinding, No more buying of ill designed profiles, No more waiting time, No more chattering...machine complex shapes with a standard triangular cutter that is adapted to the job you have (PCD, CBN, Cermet, Coated Carbide, etc...).
- Create the most complex profiles or the simplest ones in seconds.
- Obtain perfect surface finishes and geometries.
- Maintain concentricity defects consistently under 0.02mm (.00078"), at a maximum.
- Minimize tooling set-up time (no tooling changes and/or adjustments between Exhaust and Intake ).

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PATENTED: US PATENT'S 6,066,200,  
6,302,803 B1, 6,382,854 B1...

**NEVER BE SECOND!**

# MACHINING BY INTERPOLATION