



Studer S33 CNC Cylindrical OD/ID Grinders

X-L Machine Company:

Manufacturing solutions, specializing high precision machining and grinding to deliver complex parts that meet our customers needs and demands.



Machine Capabilities

- ❖ 13.75" maximum OD
- ❖ 40" max length between centers
- ❖ 8.0" max ID x 8.0" max depth
- ❖ CNC wheel profiling
- ❖ Multi-angle use of wheels
- ❖ Active part probing
- ❖ In-process OD gaging can hold .0001" total tolerance or less

Ruth E. Korte, Sales Manager
E-mail: rkorte@xlmachine.net
E-mail: ruth.korte@bepco.com
Cell: (586) 489-4988

Kevin Secord, MFG Engineer
Email: ksecord@xlmachine.net
Cell: (269) 535-4815

X-L Machine Company, Inc.
A Burke Porter Machinery Company
20481 Highway M60
Three Rivers, MI 49093
Phone (269) 279-5128

www.bepco.com // www.xlmachine.net

CNC Grinding: Utilizing two state of the art Studer S33 Universal CNC Grinders, X-L Machine Company is able to provide our customers with high precision parts with minimal lead-time. Ideal for prototypes, tooling, specialty runs and low to medium volume production.

Benefits:

- Turret style wheel head provides unmatched geometric tolerances of work in a single clamping by utilizing 3 grinding wheels in one operation.
- Diamond and CBN super abrasive capability with rotary diamond dressing to meet extreme tolerances and maximum productivity.

X-L Supports Key Market Segments:

- Supercharges (rotors & shafts)
- Automotive / Motorsports / Trucking
- Aerospace
- Medical
- Industrial



ISO 9001:2008 Registered, CAGE Code 5NLW7, NAICS Registered
CAD CAPABILITIES: IGES, STEP, CATIA, IDEAS, Uni-Graphics

Contract Manufacturing • Rapid Prototyping • Precision Machining • Engineering Services