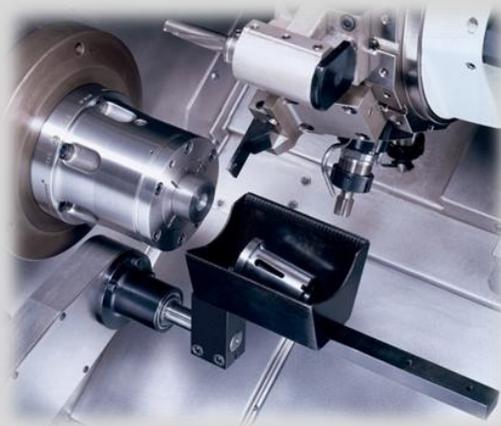


Eurotech delivers big, powerful, universal chuck & bar turn/mill centers that are fast, accurate and real smart!

The Eurotech B658 and B1200 series are big, powerful, universal chuck & bar turn/mill centers that are fast, accurate and real smart! These compact, rugged CNC lathes are built to meet the requirements of today's demand for advanced technology in heavy duty, peak performance machining from flanges, gears, discs, shafts, etc.

Most machines that boast of a Fanuc double wound 35 hp integral spindle with 3.66" bar capacity (or 4.02" optional), 15" chuck, 26" (B658) and 48" (B1200) turning length are slower and less accurate than smaller machines but that is not the case with this series. The speed is delivered with Eurotech's 'Gap Elimination' software and design,



delivering chip to chip time from turning to milling in two seconds. Accuracy is delivered with a superior design casting, utilizing hand-scraped boxways, air-conditioned electronics and Heidenhein glass scales standard in X, Y and C axis.

With features like up to 96 cutting tools or 24 live tools, you can machine either extremely complex parts in one operation or make hundreds of different parts with one set-up; and most importantly do it simply with Eurotech's advanced technical features such as damage protection software, tool load monitoring, programmable automatic tool probe system, tool life management, rigid tapping and polygonal turning.

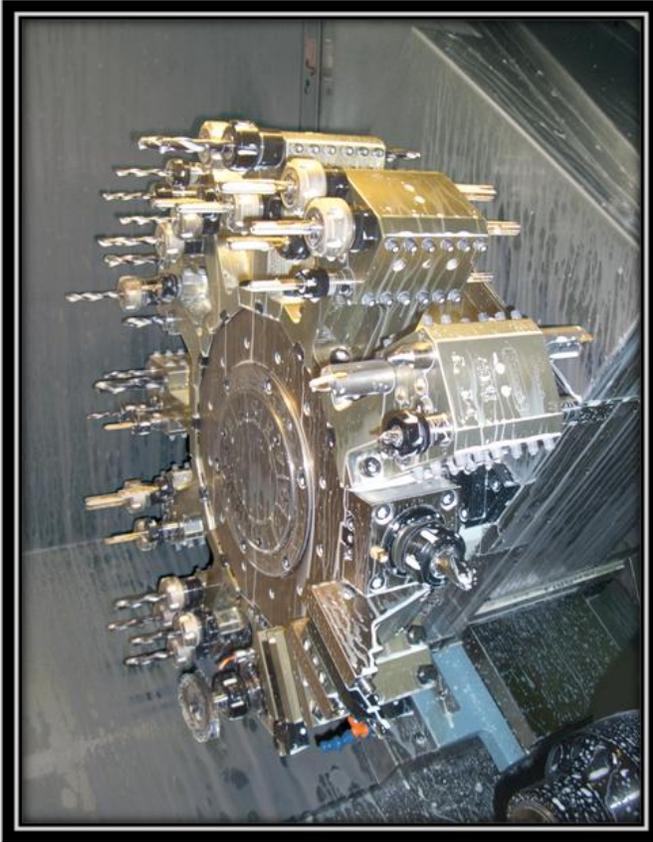
Combining the capabilities of both a 4-axis turning center and a 4-axis machining center gives you many features such as:

- Fast indexing turret time of 0.1 seconds, reducing non-cutting time.
- A sturdy cast iron bed with solid rectangular, hand-scraped and hardened guideways for greater rigidity.
- Fully programmable tailstock and quill
- SBS: Safety Software Tool Load Monitoring. This system monitors the loading of the most heavily used tools.
- Damage protection: This special software detects abnormal load created by the collision during rapid traverse or within the machining process.
- The heavy duty Eurotech cartridge type spindle is driven by a Fanuc double wound 35 hp motor.
- The combination of the rigid headstock and spindle construction with the high torque and power available at low rpm allows high chip removal rates and maximum accuracy.

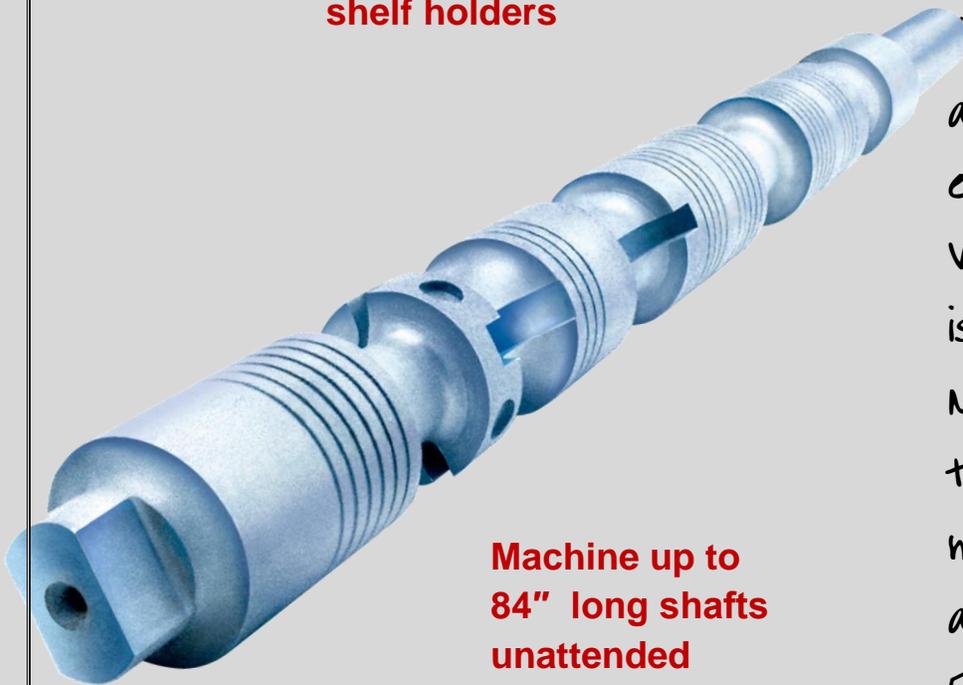


* Optional models available with subspindle, y-axis and live tools.

For more information on Eurotech's *Technology of the Future* please contact us at 352-799-5223 or email us at info@eurotechelite.com



80 tools with off the shelf holders



Machine up to 84" long shafts unattended

"With Eurotech, many parts went from 7 ops to 1 op!

We not only reduced our operations, but we inspect a complete part 1 time instead of a partial part 7 times...Eurotech has gone above and beyond the call of duty. We are extremely pleased with the Eurotech product and team."

-KEN SUTTON, FABCO-AIR

"It's out of the box automation, simple and easy to use!

We run it 24/7; the quality is top-notch!

My automation changeover time on my other brand machines takes 3-6 hours and on Eurotech it's just 5 minutes!"

-JUSTIN FRANKLIN, KADON PRECISION

Visit us and click the videos demo tab to see customers' machines in action!

www.EurotechElite.com