



# EUROTECH

**Press Release: March 23, 2020**

Eurotech is now offering the Eurotech Universal Series — 100% manufactured with Europe's best craftsmanship, 4th generation technology, and unbeatable accuracy. In this series of universal chucking machines there are three products: Forza, Alta, and Toro. *Never has chucking been so fast, powerful, accurate, and simple!*

All Eurotech investments come with their renown Constant Care & Commitment Pledge which includes:

- FREE lifetime training
- Technical phone support
- Engineering team keys
- Nationwide distributorship of local parts and service

**Get videos and more information on these powerful, fast, accurate chuckers:**  
**info@eurotechelite.com or 352-799-5223**

**Over 100 models to choose from**  
**Available up to 37" swing | 130" centers | 7" bar capacity**



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## TA|TD SERIES

**Max live-tool torque: 77.44 lb ft**  
**Max live-tool horsepower: 17.43 HP**

**Front and rear roller spindle bearings cooled by oil.**

**Integral spindle motors with oil cooling.**

**Thermal sensor in the bedplate.**

It controls the temperature of the oil that cools:

- The Spindles.
- The Screw nuts.
- The ballscrew mounts.
- The turret.

**Oil-cooled X and Y axes ballscrew nuts**

High quality double anchor pre-tensioned ballscrews provide high thermal stability.

Highly rigid cast iron monobloc machine bed.

Oil cooled turret with integrated motor.  
Hydraulically clamped with curvic coupling. Rigid tapping.

**12,000 rpm**

Ballscrew mountings are cooled by oil.

**Oil-cooled X and Y axes ballscrew nuts.**

**Bi-directional and interpolated laser compensation in all axis, including C axis.**

Front and rear roller spindle bearings cooled by oil.

**Integrated spindle motors with oil cooling.**

**Prismatic box guide ways.**

Acceleration of 1g. Rapid Traverse rate of 30 m/min.

