



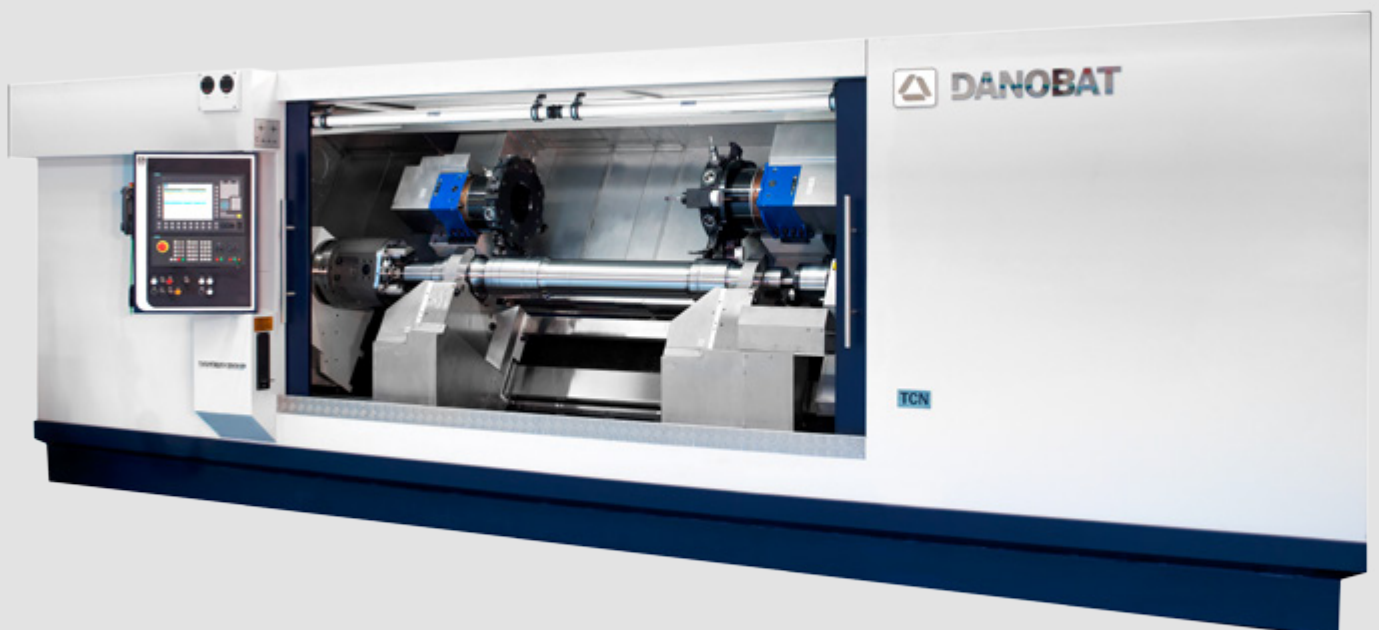
DANOBAT

HORIZONTAL LATHE FOR RAILWAY AXLES

TCN

TCN HORIZONTAL LATHE FOR RAILWAY AXLES

The DANOBAT TCN 4 axes horizontal lathe has been designed to create new high standards in turning of railway axles with precision and high productivity, with the possibility of roughing operations for forged train axles.



TCN TECHNICAL DESCRIPTION

TECHNICAL CHARACTERISTICS		TCN-16
Swing diameter over bed	mm	760
Swing diameter over saddle	mm	620
Max. turning length	mm	3000
Main motor power	kW	37/49 (76)
No. of positions for each turret		8/12



Highlights

- High stock removal by double headstock.
- High dimensional stability and high damping coefficient.
- Powerful live tools: possibility of performing drilling and tapping in a single machine.
- The finest technologies achieve the highest rigidity and precision.

Equipment

- Prepared for rough and finish operations.
- Can be equipped with part measuring equipment, loading/unloading systems, automatic steady rests, automatic tool presetting system, special chucks for railway axles, double turrets, etc.