

TSD.CSF2

DOUBLE SIDE ROUND TENONING MACHINE



Optional NC control for axis positioning and tenon adjustments



Info

TSD.CSF2 is a double side round tenoning machine with automatic hopper feeder (patented) and 2 opposite operating heads that can simultaneously tenon both end of the piece with any possible angle.

The machine can be equipped also with NC control for the automatic positioning of the 11 axis and the adjustment of the revolution speed of the cutters through inverters (**TSD.CSF2 NC13**).

Technical data

| | |
|----------------------|------------------|
| Max. piece length | 1.200 / 2.200 mm |
| Min. piece length | 150 mm |
| Max. tenon length | 100 + 2R mm |
| Max. tenon depth | 40 mm |
| Min. tenon depth | 10 mm |
| Max. tenon thickness | 25 mm |

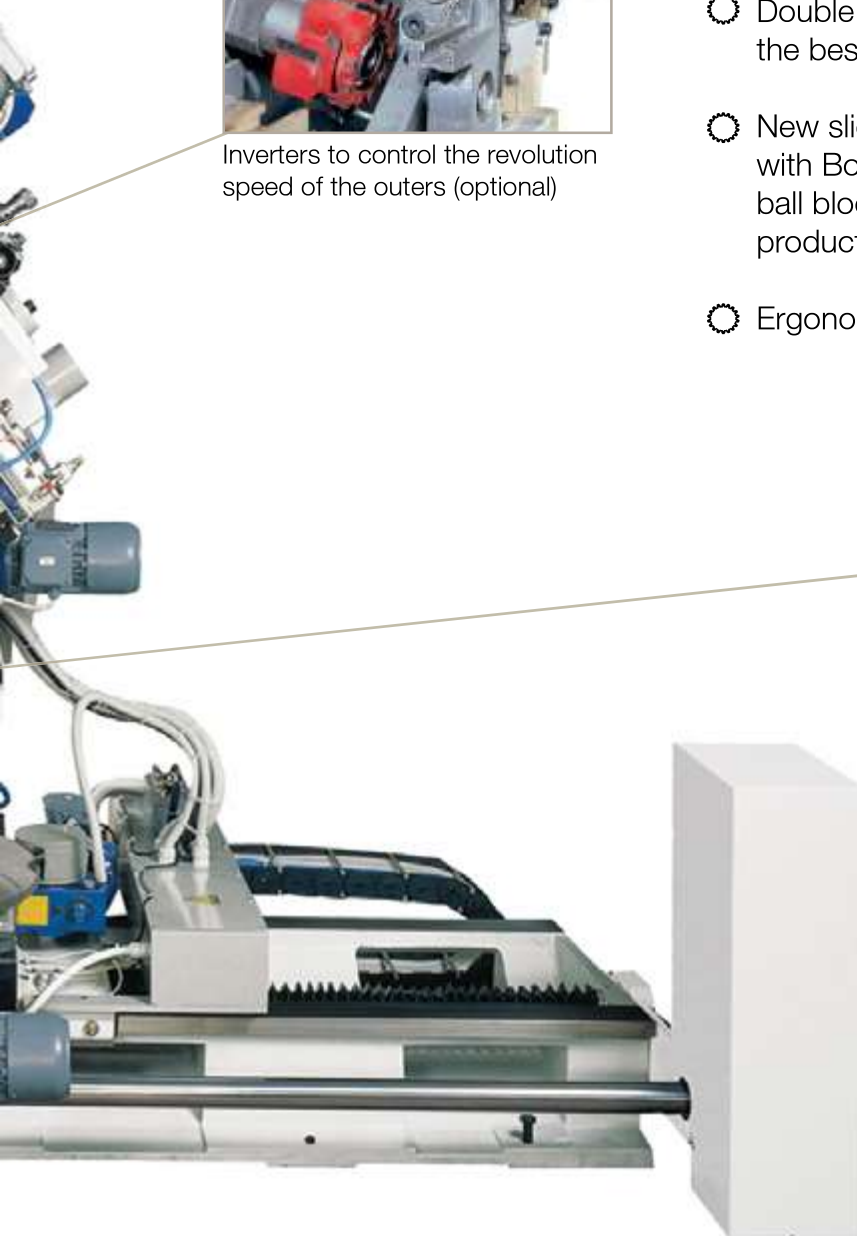
TSD.CSF2

Outstanding features:

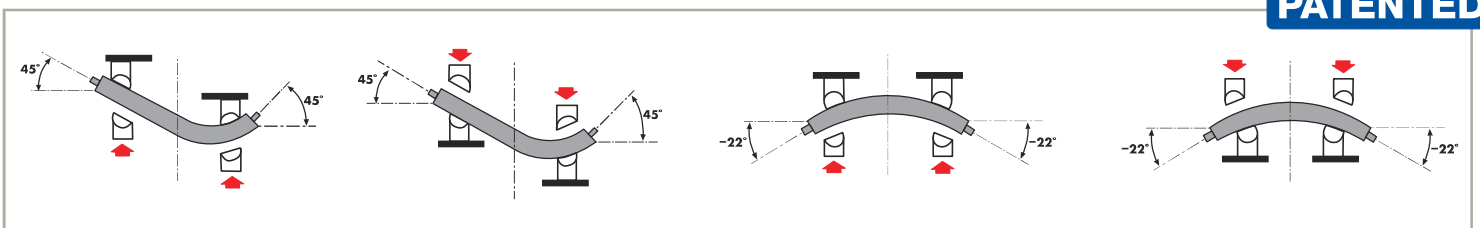
- The first real double round tenoning machine ever produced.
- High productivity = up to 900 pcs/hrs
- Double Clamping systems (patented) to chose the best reference surface
- New sliding system for hopper feed carriages with Bosch-Rexrot (Germany) oversized ball blocks and liner guides to increase rigidity, productivity, life and reliability.
- Ergonomic loading/unloading



Inverters to control the revolution speed of the outers (optional)



Synchronized loading-unloading operation.



Double clamping system (from the top or from the bottom) allowing the choice of the best reference surface.