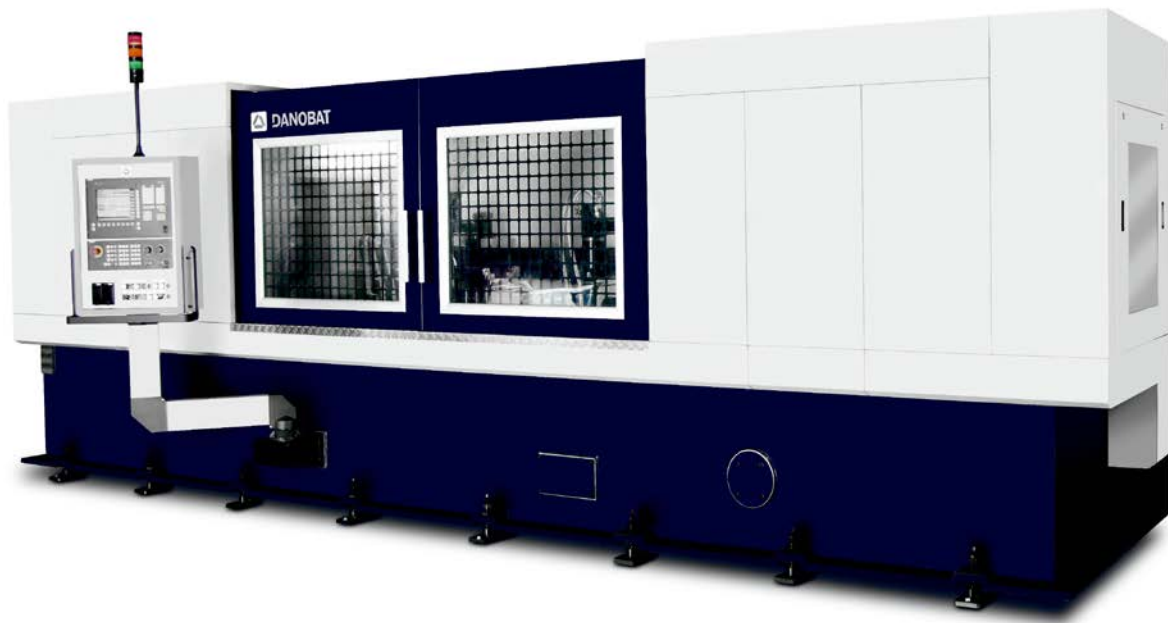




**DANOBAT**

# SM

## END MACHINING CENTRE



The DANOBAT SM ends facing machine has been specially designed and manufactured for railway axle application and it is able to accomplish probe, milling, cup turning, drilling, centering, tapping and other machining operations.

### **BENEFITS:**

- Performs all operation in only one clamping
- No penalization for the tool change time
- For all types of axles, solid or hollow



# SM | END MACHINING CENTRE

## TECHNICAL CHARACTERISTICS

## SM

Min.-Max. clamping diameter of the part	mm (inch)	120-320 (4.72-12.59)
Min.-Max. diameter to be machined	mm (inch)	100-180 (3.93- 7.08)
Min.-Max. length of the part	mm (inch)	1500-2600 (59.05-102.36)
Maximum weight of the part	kg (lb)	1500 (3306)
Coupling		HSK-100
No. of tool holders in magazine		24

## EQUIPMENT

- Machine prepared for automatic loading and unloading system
- Integrated automatic tool changer
- Prepared for machining asymmetric axles

