



APPLICATIONS

BEARINGS • FLANGES

SAWING MACHINES, VERTICAL TURNING CENTERS AND GRINDING MACHINES

DANOBAT provides high production horizontal sawing machines to start the process of manufacturing of rings.

Two different solutions are provided:

- Wagon system, to support very heavy components
- Gantry type sawing machine with portable sawhead

DANOBAT offers multi-purpose vertical turning centers and grinding machines for the machining of bearings and flanges, up to 6000 mm diameter.



TECHNICAL CHARACTERISTICS

HIGHLIGHTS:

SAWING MACHINES:

- Capacity up to 3000 mm
- Machines prepared to work with bimetal & carbide blades
- Intelligent cutting software "paso a paso"
- Cutting deflection control
- Automatic break in process

HIGHLIGHTS:

TURNING CENTERS AND GRINDING MACHINES:

- Second Ram is available for simultaneous machining and maximum metal removal
- Wide range of accessories to meet customer's requirements
- Fixed or elevating crossrail
- Live spindle or static tooling models
- Automatic tool setting units
- In-process work gauging
- Tool force monitoring and tool breakage detection systems



REFERENCES

- ALSTOM
- ENERCON
- GAMESA
- GENERAL ELECTRIC
- SIEMENS
- SUZLON
- VESTAS

