

Standard equipment

- Manual cooled head 4,000 rpm (MFK)
- CNC Heidenhain TNC 640 / TNC 7
- 19 inch touch screen
- Heidenhain direct linear scales (pressurised in SB and FBF models)
- HR-510 electronic handwheel
- Integrated security system
- CNC moveable panel front and back work area (except SB and FBF models)
- Automatic lubrication system
- CE standard enclosure
- External cooling equipment
- Electrical cabinet cooling unit (except K and BF models)
- Hydraulic counterbalance system
- Tool change pedal or ram button
- Working light with LED technology
- Precision levelling elements (except K and BF models)

Optional equipment

- Automatic head change system (for SB and FBF models)
- Other CNC: Fagor 8065M, Siemens Sinumerik ONE and Fanuc 3iIB-Plus
- 2nd CNC panel in the front area
- Wireless handwheel
- Teleservice
- Random type 24 tools vertical changer
- Horizontal / vertical chain type tool change: 40, 60, 80, 100 tools
- Advanced tool magazine management
- Chip conveyors
- Coolant through the spindle 20/50 bar with pressure adjustment
- Magnetic drum filtering / Oil band skimmer + micro-oxygenator
- Air through nozzles and the spindle
- Coolant spray gun for cleaning
- 4th axis rotary tables / tailstocks
- Turning rotary tables
- Tool and piece probes: Hexagon M&H, Heidenhain, Blum and Renishaw
- Laser tool probes
- Brankamp-Artis Collision Monitoring System integrated in CNC
- MQL systems
- Pendular working system (for SB and FBF models)
- Vertical/horizontal movable operator cabin (for FBF-M and FBF-X models)
- Perimeter enclosure without or with roof (for bed type models)
- Spinning windows
- Exhaust extraction equipment (for bed type models and perimeter enclosure with roof)
- Automatic doors (for bed type models and perimeter enclosures)
- Machine status light tower