

Sales promotion



TRIPET TST 120- 4R / Fanuc 18iTB

- 4R turret with 4 grinding spindle holder for the mounting of HF-grinding spindles 2 x Ø 80 mm and 2 x Ø 100 mm, Swiveling of the 4R-revolver through Hirth coupling
- HF- grinding spindle GMN type HS 80c-90'000/2
- Z- axis with linear guideways, Positioning feedback through FANUC encoder with a resolution of 0,1 µm
- X- axis with linear guideways, Positioning feedback through FANUC encoder with a resolution of 0,1 µm
- Workheadstock Camlock 3", DIN 55029, ISO 702/II
- Positioning CNC B-axis with automatic clamping, AC drive motor, Swivelling -20° up to +60°
- Swivelling dressing attachment pneumatic, with HF-dressing spindle Fischer AES-72X230
- Programmable coolant nozzles for workheadstock, cooling through the centre of the workheadstock
- Enclosure with sliding doors, free access to the work area
- Spindle cooling unit with 150 l tank Hydraulic unit NG 60
- Air filtration unit Tebaron
- Paper band filter SPB3 240
- Oil-air lubrication system for one grinding spindle
- Central lubrication unit for linear guideways and ball screws
- Frequency converter for grinding spindles with a power of max. 14 kVA
- Operating panel on swiveling arm
- Electronic/electrical cabinet