

CNC RAM TYPE FLOOR BORING / MILLING



Make: *FPT*
Type: *SPIRIT 250*
Year : *2014*

- Full Hydrostatic
- HURON type Automatic 0.001 x 0.001° milling head
- Full 5 axis continuous milling head 18000 RPM (HSK)
- 80 ATC
- Auto head changer (AHC)
- 20 Bar through spindle coolant
- Renishaw part probe
- Heidenhain iTNC530
- Swarf management system

Specifications :

| | |
|--------------------------------|-------------------|
| Travel X Longitudinal (column) | 6 000 mm |
| Y Vertical (saddle) | 5 000 mm |
| Z Transversal (spindle) | 900 mm |
| W Transversal (ram) | 1500 mm |
| B Rotation table | 360.000 positions |
| V Infeed Table | 1500 mm |
| | |
| Spindle diameter | 160 mm |
| Spindle taper | SA 50 BIG + |
| Spindle motor power | 71 kW |
| Spindle speeds | 1 to 3000 RPM |
| Milling feeds | 5000 mm/mn |
| Rapid traverse | 25000 mm/mn |

Heavy duty infeeding hydrostatic rotary table

| | |
|--------------------|-------------------|
| Camping surface | 4 000 x 4 000 mm |
| Infeed travel | 1 500 mm (V axis) |
| Max workpiece load | 75 T |

These specifications are given in good faith and are correct to the best of our knowledge. Details are not binding.