

Machine - Datasheet

Machinetype: Vertical Lathe
 Make: BERTHIEZ
 Type: BM 180
 New in: 1993
 Control: CNC SIEMENS SINUMERIK 820 T
 Origin: France
 Term of delivery: Immediately
 Quotation: Ex works



Technical Details / Accessories / Additional

Technical details	Dimension	Unit
Faceplate diameter	2.800	mm
Table load max	10.500	kg
Largest turning diameter outside	3.200	mm
Largest turning height under the traverse	2.230	mm
Largest turning height of the tool holder	2.085	mm
Faceplate - speed range: 4 steps,	1-120	rpm
Power of the spindle drive DC motor	45	kW
Travel of the traverse	1.330	mm
Max. travel of crossbeam support (horizontal) X-axis	2.170	mm
Feed speed max.	6.000	mm/min
Max. travel of RAM (vertical) Z-axis	1.215	mm
Feed speed max.	6.000	mm/min
Number of tools in the magazine:	12	

Equipped with:

- Chip conveyor
- Band filter
- Tool set very complete!

Subject to alterations (prior sales and errors excepted).