

TECHNICAL SPECIFICATIONS

Table Jaw Chuck Ø.....	1000 mm
Height to the center.....	800 mm
Working position.....	Vertical
Table Speed.....	2.4 Rpm
Motor:	(70Nm/2000rpm) SIEMENS 1FT6108
Total reduction.....	810
Diameter of bearing.....	Ø 770 x 900 mm
Diameter of worm Wheel.....	Ø 976 mm
Clamping diameter	Ø 960 mm
Clamping system.....	Hydraulic clamping
Hydraulic Central pressure.....	180 bar

ACCURACIES

Runout	Central bore 0,015 mm.
Runout.....	Axial 0,025 mm (Ø 1000 mm)
Parallelism table top face to mounting face	0,035 mm (Ø 1000 mm)
Positioning accuracy.....	ROD 780C ± 3.5"

VARIOUS

Approx. Net weight.....	2.300 Kg.
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LOAD DATA VERTICAL POSITION

Thrust against table top face	250.000 N
Radial thrust against table top face.....	180.000 N
Load admissible on table in vertical position:.....	5.000 Kg
Tilting momento.....	80.000 Nm
Tangential moment against table top (with hydraulic clamping activated).....	40.000 Nm
Torque limit during rotary milling (dependent on motor rating).....	25.000 Nm