

TECHNICAL DATA: DIRECT MOTOR ROTARY TABLE MD-1000

1.- Table dimensions	Ø 1.000 mm
2.- Plate height (Horizontal position).....	370 mm
3.- Center height (Vertical position).....	600 mm
4.- Central bore.....	Ø 100 H7
5.- Working position.....	Horizontal / Vertical
6.- Faceplate "T" slot width	Central 22H7 Rest 22H12
7.- Indexing accuracy with direct encoder RON 285C.....	± 5 "
<i>(Accuracy depends on the type of encoder)</i>	
8.- Clamping system	Hydraulic
9.- Clamping torque.....	10.000 Nm
10.- Clamping hydraulic pressure.....	80 BAR
11.- Load capacity:	
Vertical axe (Plate horizontal)	3.500 Kg
Horizontal axe (Plate vertical)	1.000 Kg
12.- Nominal torque.....	1.400 Nm
13.- Maximum torque.....	1.900 Nm
14.- Nominal speed	100 rpm
15.- Max, rotation speed.....	170 rpm
16.- Flatness of plate turning.....	0,025 mm
17.- Perpendicularity of plate turning.....	0,025 mm
18.- Concentricity center bore.....	0,015 mm
19.- Weight (without motor).....	1.500 Kg

