

TECHNICAL DATA: DIRECT MOTOR ROTARY TABLE MD-500

1.- Table dimensions	Ø 500 mm
2.- Plate height (Horizontal position).....	300 mm
3.- Center height (Vertical position).....	3000 mm
4.- Central bore.....	Ø 80 H7
5.- Working position.....	Horizontal / Vertical
6.- Faceplate "T" slot width	Central 18H7 Rest 18H12
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.....	1.500 Nm
10.- Clamping hydraulic pressure.....	80 BAR
11.- Load capacity:	
Vertical axe (Plate horizontal)	750 Kg
Horizontal axe (Plate vertical)	300 Kg
12.- Nominal torque.....	240 Nm
13.- Maximum torque.....	350 Nm
14.- Nominal speed	200 rpm
15.- Max, rotation speed.....	440 rpm
16.- Flatness of plate turning.....	0,015 mm
17.- Perpendicularity of plate turning.....	0,020 mm
18.- Concentricity center bore.....	0,010 mm
19.- Weight (without motor).....	550 Kg

