

## TECHNICAL DATA: DIRECT MOTOR ROTARY TABLE MD-320

1.- Table dimensions .....	Ø 320 mm
2.- Plate height (Horizontal position).....	280 mm
3.- Center height (Vertical position).....	250 mm
4.- Central bore.....	Ø 52 H7
5.- Working position.....	Horizontal / Vertical
6.- Faceplate "T" slot width .....	Central 14H7 Rest 14H12
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.....	1.200 Nm
10.- Clamping hydraulic pressure.....	50 BAR
11.- Load capacity:	
Vertical axe (Plate horizontal) .....	500 Kg
Horizontal axe (Plate vertical) .....	200 Kg
12.- Nominal torque.....	190 Nm
13.- Maximum torque.....	350 Nm
14.- Nominal speed .....	250 rpm
15.- Max, rotation speed.....	400 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).....	200 Kg

