

TECHNICAL DATA: DIRECT MOTOR ROTARY TABLE MD-630

1.- Table dimensions	Ø 630 mm
2.- Plate height (Horizontal position).....	320 mm
3.- Center height (Vertical position).....	400 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.....	4.500 Nm
10.- Clamping hydraulic pressure.....	80 BAR
11.- Load capacity:	
Vertical axe (Plate horizontal)	1.200 Kg
Horizontal axe (Plate vertical)	450 Kg
12.- Nominal torque.....	450 Nm
13.- Maximum torque.....	650 Nm
14.- Nominal speed	180 rpm
15.- Max, rotation speed.....	400 rpm
16.- Flatness of plate turning.....	0,020 mm
17.- Perpendicularity of plate turning.....	0,020 mm
18.- Concentricity center bore.....	0,015 mm
19.- Weight (without motor).....	800 Kg

