

## TECHNICAL DATA: HORIZONTAL/VERTICAL ROTARY TABLE 81210

1.- Table dimensions .....	Ø 320 mm - Ø 350 mm
2.- Plate height (Horizontal position).....	210 mm
3.- Center height (Vertical position).....	312,5 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.....	± 7 "
<i>(Accuracy depends on the type of encoder)</i>	
8.- Clamping system .....	Hydarulic
9.- Clamping torque.....	1.400 Nm
10.- Clamping hydraulic pressure.....	80 BAR
11.- Load capacity:	
Vertical axe (Plate horizontal) .....	280 Kg
Horizontal axe (Plate vertical) .....	140 Kg
12.- Nominal torque.....	1.350 Nm
13.- Nominal speed.....	11,1 rpm
14.- Recommended motor.....	12 Nm / 3000 rpm
15.- Total reduction.....	180/1
16.- Flatness of plate turning.....	0,020 mm
17.- Perpendicularity of plate turning.....	0,020 mm
18.- Concentricity center bore.....	0,010 mm
19.- Weight (without motor).....	250 Kg

