



# A. NARDUCCI

WELDING PRODUCTS

## **TABLE POSITIONER - U002184 T** **Passerini PTR50-V - capacity: 5.000 kg**



Make & type		Passerini PTR50 V	
Capacity	5.000 kg	@ 150 mm from table surface	
Tilting moment	1.500 kgm	Calculated from tilting trunions	
Rotating torque	600 kgm		
Table	Size	Ø 1.600 mm	
	Type	Welded frame plate with 4 radial T-slots for workpiece fastening	
	Support type	Slewing ring bearing	
Table height	Of table plate, placed horizontal	1.150 mm	
	Of rotation axis, with table placed vertical	1.010 mm	
Table tilting	Electromechanical, trough motorgear, pinion and geared sector		
Table rotation	Electromechanical, trough motorgear		

**POSITIONER - U002184 T - Passerini PTR50-V - Capacity 5.000kg**

<b>Rotation speed</b>		0,04÷0,4 rpm. (to be verified) Adjusted with potentiometer
<b>Controls &amp; electric system</b>	<b>Control panel</b>	Placed onboard, fitted with plugs for hand control, foot pedal, motors, and endstroke switches. Automatic/manual rotation, rotation control trough handcontrol/footpedal. Input: 380V - ThreePhase
	<b>Hand control</b>	<ul style="list-style-type: none"> <li>▪ Buttons for Power and Rotation forward/stop/reverse</li> <li>▪ Table tilting up/downward</li> <li>▪ Potentiometer for rotation speed regulation</li> <li>▪ Emergency stop</li> </ul>
	<b>Foot control</b>	On demand <ul style="list-style-type: none"> <li>▪ Emergency stop</li> <li>▪ Forward/stop/reverse foot switches</li> </ul>
<b>Dimensions</b>	<b>Base dimension</b>	1.600 x 1.525 mm
	<b>Overall dimensions</b>	2.330 x 1.695 x (h) 1.150 mm
<b>Machine weight</b>		2.580 kg
<b>Fabrication year</b>		
<b>Machine history and services</b>		Machine fully overhauled with: disassembly, sandblasting and respray, mechanical check up, new control box and rotation motor, new fairing for all belt trasmission (2023)
<b>Notes</b>		



