



# A.NARDUCCI

WELDING PRODUCTS

## Turning rolls - U001420 M+F Isam PRF100S - capacity: 100.000 kg



Make & type		Isam PRF100S
Capacity		100.000 kg
Set made of:		1 drive + 1 idler unit
Allowable workpieces diameters		500 ÷ 5.500 mm
Rollers	Size	Ø 500 x 550 mm
	Material	Steel
	Type	Welded carpentry
Distance between rollers centers	Range	700 ÷ 2.400 mm
	Type of adjustment	Manual 100 mm step adjustment with locking bolts and holes
Rollers centers ground height		460 mm
Transmission type		Motor, pulleys, main speed reducer, trasmission shaft, one wormgear with pinion and toothed wheel on each drive roller.
Roller rotation speed		... ÷ ... mm/min.



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Traversing bogies		Not available
Controls & electric system	Control panel	Placed onboard, fitted with plugs for hand control, motors and power supply Input: 380V - 3Phase
	Hand control	<ul style="list-style-type: none"> <li>▪ Buttons for Power and Rotation forward/stop/reverse</li> <li>▪ Potentiometer for rotation speed regulation</li> <li>▪ Emergency stop</li> </ul>
	Foot control	<ul style="list-style-type: none"> <li>▪ on demand</li> </ul>
Dimensions	Drive unit	5.000 x 1.360 x (h) 710 mm
	Idler unit	3.420 x 950 x (h) 710 mm
Machine weight		~5.500 kg (~... + ~)
Fabrication year		
Machine history and services		Machine fully overhauled with disassembly, sandblasting and respray, new control box and mechanical checkup (2017)
Notes		

