

PRBC-28X RAPIDTOOL PREMIUM 400-415V Heavy Duty 6-28mm Rebar Bender + 6-24mm Rebar Cutter Data Sheet



**RAPIDTOOL IS THE EXCLUSIVE AUSTRALIAN, NEW ZEALAND
AND PACIFIC ISLANDS DEALER AND AUTHORISED SERVICE AGENT
FOR ICARO REBAR MACHINERY.**

**DIGITAL BEND PROGRAM INTERFACE -
SEMI-AUTOMATE WORKFLOW WITH THE ABILITY TO PROGRAM AND
STORE CLOSE TO 400 BEND ANGLE COMBINATIONS.**

INCLUDES BUILT IN BEND COUNTER FOR HIGH VOLUME PRODUCTION.

SPECIFICATIONS			
Brand:	RAPIDTOOL		
Model:	PRBC-28X		
Description:	RAPIDTOOL PREMIUM 400-415V Heavy Duty 6-28mm Rebar Bender + 6-24mm Rebar Cutter		
Poles:	4		
Rated Voltage:	400-415V 3~		
Rated Frequency:	50Hz		
Rated Power:	2.2kW		
Rated Current:	5.4A		
Number of Phases:	3		
Full Load Motor Speed:	1420 RPM		
Average Bend/Cut Cycle Speed:	10 RPM		
Rated Bending Diameter Range:	6-28mm (Rm = 650MPa)		
Rated Cutting Diameter Range:	6-24mm (Rm = 650MPa)		
Max Diameter of Bar & No. of Bars (Bending):	28mm – 1 Bar	22mm – 2 Bars	18mm – 3 Bars
Max Diameter of Bar & No. of Bars (Cutting):	24mm – 1 Bar	18mm – 2 Bars	12mm – 3 Bars
Net Weight:	320kg		
Packaged Weight:	330kg		
Machine Dimensions (L x W x H):	105cm x 75cm x 85cm		
Packaged Dimensions (L x W x H):	130cm x 90cm x 100cm		
Grease Specification:	EP0		
Grease Weight:	8kg		
ACCESSORIES			
Inclusions:	Squaring Arm Set, Pins, Bushings, Foot Pedal & Safety Guards		
Bend Pin/Bushing Diameters:	25/32/50/60/80/100mm (Custom Diameter Bushings Available)		
Optional Accessories:	Stirrup/Ligature + Spiral/Rebar Ring Forming Tools		

Installation must be carried out by a licensed electrician in accordance with local electrical codes and regulations.

Specifications are approximate only due to variable factors such as input power, temperature, age and wear on machine as well as size (including rib size), strength, ductility and position of rebar being processed, etc. Speed cycle values are determined under no load conditions. Machine aesthetics may vary.

Cut cycle speed may be increased by reducing rotation angle to optimise cut stroke length.

Intended Use:

This machine is specifically designed for rebar however it may also bend/cut other rounded steel items like rod.

Steel materials must meet specifications above.

Material hardening process may affect suitability of the machine and blades.

Do not process ungraded material.

With our continuous commitment to machine safety, research, and development, the specifications and details provided in these data sheets may change without prior notification.

Please refer to our website www.rapidtool.com.au for the latest specifications.

Lallio 20/08/2026

OFFICIAL STATEMENT

EXCLUSIVE RAPIDTOOL REPRESENTATION

ICARO Machinery S.r.l. hereby confirms that:

RAPIDTOOL (26 166 357 768) IS THE EXCLUSIVE AUSTRALIAN, NEW ZEALAND AND PACIFIC ISLANDS DEALER AND AUTHORISED SERVICE AGENT FOR ICARO REBAR MACHINERY.

RAPIDTOOL is authorised to market, sell, service and support ICARO rebar machinery throughout Australia, New Zealand and the Pacific Islands.

This statement is issued by ICARO Machinery S.r.l.

ICARO Machinery S.r.l. P. IVA 07381070155

Name: Carmine Re

Position: CEO

Signature: _____

Date: 20/08/2026

Company Stamp:

ICARO MACHINERY S.R.L.
Via delle Industrie
24040 LALLIO (BG)
C.F./P. IVA 07381070155
www.icaromachinery.com

ICARO MACHINERY S.R.L.

Via delle Industrie S.N.C. - 24040 Lallio (BG) - Tel. +39 035254042 - Fax: +39 035401764

Codice fiscale e partita IVA: IT07381070155 - capitale sociale € 87.000,00.

REG. IMP. MI07381070155 - C.C.I.A.A. REA MI 1155712

<http://www.icaromachinery.com> - icaro@icaromachinery.com - <http://vimeo.com/channels/icaromachinery>