



Rennsteig Tools

Pico Series 400

Catalogue

 **RENNSTEIG**
Always a good connection.



Pneumatic Crimping Machines Pico Series 400

The „Pico Series 400“ crimping machines complement the RENNSTEIG tool range - above all with the ability to process larger cross-sections. The US-American subsidiary, Rennsteig Tools, Inc., has taken over Pico Corporation assets and now manufactures pneumatic crimping machines, associated crimping dies and positioners.

The machines are very versatile, durable and easy to use. There is a wide range of crimping dies and positioners that can be used to process various types of terminals. Changing the crimping dies and positioners is quick and easy. The crimping process is operated electrically using a hand/foot switch. The crimping process only takes approximately 1.5 seconds, which means that the holding time can be extended using an adjustable timer.

The „Pico Series 400“ crimping machines are used worldwide in many industrial sectors. They are also compatible with crimp inserts and positioners in accordance with AS22520/23.



Model overview

Model number	Description	Capacity [AWG/mm²]		
		Fixed contacts	Insulated connections	Non-insulated connections
400-BEC EU	Pneumatic crimping machine with electronic control unit	28 AWG – 2/0 AWG 0.08 mm² - 70.0 mm²	26 AWG – 1/0 AWG 0.14 mm² - 50 mm²	26 AWG – 2/0 AWG 0.14 mm² - 70.0 mm²
400-B-1EC EU	Pneumatic crimping machine with booster and electronic control unit	28 AWG – 4/0 AWG 0.08 mm² - 120 mm²	26 AWG – 2/0 AWG 0.14 mm² - 70 mm²	26 AWG – 3/0 AWG 0.14 mm² - 95 mm²

Technical specifications

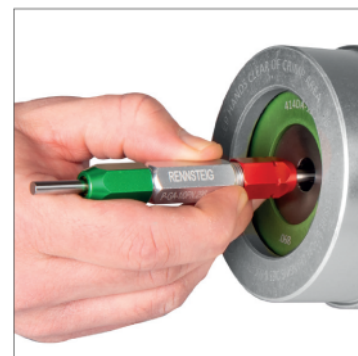
Model number	400-BEC EU	400-B-1EC EU
Rated voltage	AC 220 V (± 15%) with transformer	
Cycle time	1,5 s	
Operating pressure	6.5 - 8.0 bar (90 – 115 psi)	
Dimensions	415 x 185 x 225 mm	470 x 185 x 225 mm
Weight	8.25 kg (18.2 lbs)	10.1 kg (22.2 lbs)

The RENNSTEIG Pico Series 400 can process a variety of crimp styles and configurations.



Info

Are you looking for the right die set for your application? Then please use the search function by contact number on www.rennsteig.us/search.
 For special applications or prototypes, please contact us via e-mail at pm@rennsteig.com.



Optional accessories: Go-NoGo gauges for calibrating the crimping unit



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