

**HCP 180**Automatic CNC Aluminum  
Corner Crimping Machine

Automatic CNC Aluminum Corner Crimping Machine features two special operating heads, each equipped with masses containing two knives that can be adjusted for all crimping positions. These knives are independently adjustable and movable along the Y axis (profile length), Z axis (vertical), and X axis (crimping direction). Thanks to this flexibility, there is no need to change tools when working with different profile types. As a result, setup time and operational costs are significantly reduced.

TECHNICAL FEATURES						
		BAR	Air cons.			
HCP 180	S max=120 mm K max=180 mm	7-10	60 Lt/Min	190x150x165 cm	500 kg	145x120x185 cm

**General Features****CNC** Control System**Strong and Durable** Machine Body

**The selected program** recalls the profile from memory, and the supports and pressing knives position themselves automatically

**Equipped with** adjustable supports and pressing knives tailored to the profile

**The hydro-pneumatic pressing** and crimping systems operate synchronously

**Standard** 3 mm and 8 mm Pressing Knives  
(Optional: Special Pressing Knives)

**Maximum** Pressing Height: 120 mm  
(Optional: 180 mm Pressing Height)

**7"** Touchscreen Display**3,5t** Pressing Force

**The knives have automatic movement** capability along 12 axes: Y-axis (along the profile), Z-axis (up-down), and X-axis (pressing direction); while the rear support stop moves automatically forward-backward and up-down