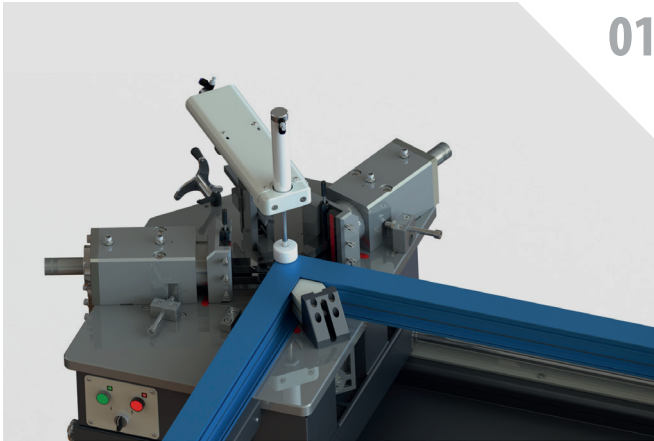


APEX - II

Automatic Hydraulic Double Head Aluminum Corner Crimping Machine

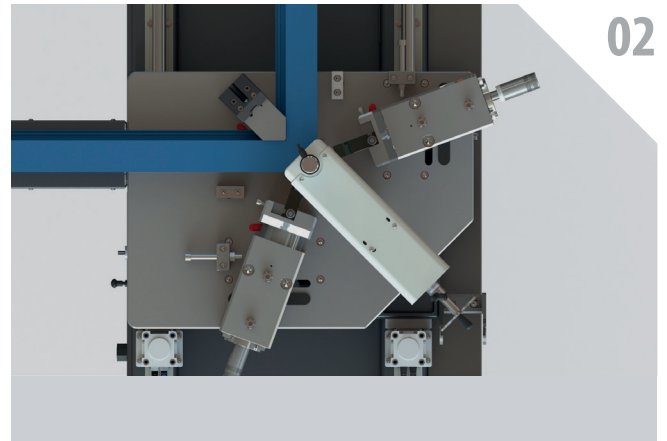


With the ability to simultaneously assemble 2 corners of the profile, APEX - II offers fast solutions to users with power of its hydraulic system.



01

Thanks to its double stage hydraulic pressure system, APEX - II minimizes user errors with ease. The corner assembling simulation feature of the PLC control system can foresee any errors which may arise during operation in advance and allows for a literally perfect corner assembling process.



02

Convenient adjustment and replacement of crimping blade tools provides for ease of use and time savings for the user.

FEATURES

- » Steel plate with high pressure resistance
- » Hydraulic operating system
- » Manual positioning, automatic operating system
- » Adjustable clamping system for wide profiles
- » Easy adjustment of crimping blade distances based on profile
- » Two stage hydraulic pressure setting in assembly
- » Assembly without size changes in batch corner assembling processes
- » Crimping of wide and high profiles
- » PLC control system

OPERATIONAL EQUIPMENT

- » 7 mm crimping set (4 pcs)
- » 5 mm crimping set (4 pcs)
- » Left and right profile support
- » Crimping set for custom profiles



PROFILE SIZES

- » Min. Profile Length 495 mm
- » Max. Profile Length 3430 mm

CRIMPING BLADES

- » Travel Distance 40 mm
- » Distance Between Blades 100 mm

ELECTRICAL

- » Power 4 HP 3kW
- » Voltage 400V 6.4 A
- » Frequency 60Hz

DIMENSIONS

- » Length ±4250 mm
- » Width ±915 mm
- » Height ±1190 mm
- » Weight ±990 kg