OZ MACHINE USA

APEX I MULTI

Automatic Hydraulic Multiple Aluminum Corner Crimping Machine with Rising Miter



A multiple-blade hydraulic corner crimper for aluminum frames. Three crimping sets (1/8", 3/16" and 5/16") cover a wide range of profiles, and the rising miter centers and turns the frame between corners.

3 sets	2,175 psi	5.9"	Hydraulic
Crimping sets	Max. oil pressure	Max. profile height	Operating system

KEY FEATURES

- Steel plate construction for high pressure
- Easy blade distance adjustment
- Crimping sets for custom profiles (optional)
- Hydraulic operating system
- Crimps wide and tall profiles

Motor	Air	Dimensions · Weight
2.2 kW / 3 HP · 5.8 A	0.07 CFM · 100 psi	74.4 x 91.3 x 49.2" · 1,146 lb

TECHNICAL DATA

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CRIMPING UNIT

Hydraulic operating system	●
Oil pressure	1,740–2,175 psi
Hydraulic motor	2.2 kW / 3 HP
Automatic profile centering with miters	●
Up / down miter for easy frame rotation	●
Easy crimping blade adjustment per profile	●
Steel plate construction for high pressure	●

PROFILE DIMENSIONS

Profile a, max.	5.3" (135 mm)
Profile b, max.	3.1" (80 mm)
Profile c, max.	3.5" (90 mm)
Profile height h, max.	5.9" (150 mm)

EQUIPMENT

5/16" (8 mm) crimping set (4 pcs)	●
3/16" (5 mm) crimping set (4 pcs)	●
1/8" (3 mm) crimping set (4 pcs)	●
Left and right profile supports	●
Crimping sets for custom profiles	○

AIR & ELECTRICAL

Voltage	220V 3P, 60 Hz
Current (220V)	5.8 A
Air pressure	100 psi
Air consumption	0.07 CFM

DIMENSIONS & WEIGHT

Machine size, l x w x h	74.4 x 91.3 x 49.2"
Weight	1,146 lb

● Standard ○ Optional

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Product data, descriptions and illustrations may change without prior notice.