



**APEX - II**, which has automatic hydraulic double head corner crimping, is used for corner binding processes for aluminium profiles. Incorporating manual metering precision and the power of hydraulic system in its body, it provides its users with quick solutions.

**APEX - II** provides a perfect corner binding process while minimising the user errors thanks to its double stage pressure system.

								h	Ç		L'AL R
HP kW		Hz	l (400 V)		b	; min.	k max.	h	Oil Pressure	Air Pressure	l x w x h (mm)
4 3	1430 r.p.m	50 60	6,42 A	100 mm	40 mm	495 mm	3500 mm	150 mm	150 bar	6 - 8 bar	4425 x 1605 x 1410 990 kg

## **APEX - II**

Automatic Hydraulic Double Head Aluminum Corner Crimping Machine

## **PROFILE SIZES**

FROFILE SIZES	
Minimum profile length	495 mm - 495 mm
Maximum profile length	3500 mm – 3500 mm
Maximum profile height	150 mm
CRIMPING BLADES	
Travel distance	40 mm
Distance between blades	100 mm
5 mm crimping blade set	4 pcs
7 mm crimping blade set	4 pcs
POSITIONING SPEED	
X Axis (Longitudinal)	Manual
ELECTRICAL	
Maximum power	3,3 kW
Voltage	400V
Frequency	50-60 Hz
AIR	
Pressure	6-8 Bar
Air consumption	22,42 L/min
OIL	
Pressure	150 Bar
OPERATIONAL AREA	
Left and right profile support	•
Crimping set for custom profiles	0

• Standard o Optional

Özçelik Makina continuously improves its products and offers new and modern solutions for PVC and Aluminum Profile Processing. Accordingly, Özçelik reserves the right to change the information in this document without notice. All dimensions and weights are reference values. Valid from January 2023