

ZW 505

uPvc Single Head Welding Machine 130 mm

*Photos are for example purposes only

INTELLIGENT MACHINES



ZW 505

uPvc Single Head Welding Machine 130 mm








Designed for welding corners of PVC profiles. Welding is possible at all angles ranging from 30° to 180°. Maximum welding resistance by a highly-precise digital heat checker.

Press First starting at 2 bar then up to 6 Bar ,Welds both colored and white profiles with 0,2 mm. welding seam restriction. Melting and welding time are digitally adjusted.

All operations are controlled by the digital touchscreen display. Long lasting heating plates distribute heat homogenously.

Ability to clean the heater plates easily. Long lasting Teflon usage and easy change by special Teflon system. Practical welding fixture changing system.

Technical Data

TECHNICAL FEATURES										
		BAR	Air cons.	WxLxH						
ZW 505	1.6 kW 230V 50Hz	a max. 140 mm	a min. 40 mm	b max. 170 mm	b min. ...	$\alpha = 30^{\circ} - 180^{\circ}$	6-8 Bar	35 Lt/min	70x60x135 cm	85 kg

İNTEL MAKİNA A.Ş.

ADRES: Kayapa Sanayi Bölgesi 613. Sk.
No:2/B Kayapa, Nilüfer/BURSA/TÜRKİYE
www.intelmakina.com

(224) 504 30 32
(224) 367 00 49
@ info@intelmakina.com



Standard Features

Precision welding at variable angles between 30-180 degrees of PVC profiles

Has the ability to weld with maximum strength

0,2 mm welding seam restriction for both colored and white profiles

Melting and combining times can be set digitally

Digital touchscreen display to control all operation

Heating temperature and time parameters can be adjusted individually

Homegenous heating with special heating plates

More efficient and long lasting teflon thanks to special teflon system on the heating plates

Specially designed mould system to gain time

With support arms easy welding on big frames

Press First starting at 2 bar then up to 6 Bar

Technical Informations

Power Supply : 220 V, 1 Ph ,50-60 Hz

Power Output : 1,5 kw

Air Pressure : 6-8 bar

Air Consumption : 90 lt. / min.

Max.Welding Length : Limitless

Max.Welding Angle : 180 degree

Min.Welding Angle : 30 degree

Max.Profile Height : 130 mm

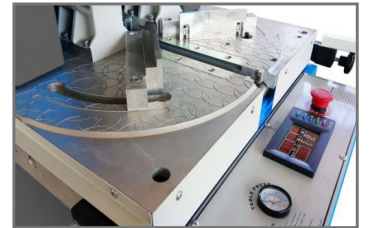
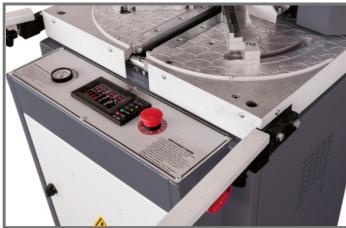
Min.Profile Height : 40 mm

Machine Height : 1.680 mm

Machine Lenght : 680 mm

Machine Width : 700 mm

Machine Weight : 205 kg



İNTEL MAKİNA A.Ş.

ADRES: Kayapa Sanayi Bölgesi 613. Sk.
No:2/B Kayapa, Nilüfer/BURSA/TÜRKİYE
www.intelmakina.com

(224) 504 30 32
(224) 367 00 49
info@intelmakina.com