

ORION - IV

Automatic Four Head Welding Machine

OZ MACHINE



FRAME DIMENSIONS	
Minimum Frame Dimensions	350 mm x 400 mm
Maksimum Frame Dimensions	2540 mm x 4000 mm

PROFILE DIMENSIONS	
Minimum Profile Height	30 mm
Maximum Profile Height	200 mm
Minimum Profile Width	30 mm
Maximum Profil Width	150 mm

WELDING RANGE	
Welding Seam	0.2 mm

FEATURES

Used for welding four corners of plastic profiles.

- Pneumatic motion
- Automatic frame output unit
- Process programming and large memory
- Safe working area with safety barrier
- Welding time adjustment and digitally controlled heating
- Temperature adjustment between 0 °C and 350 °C with electronic thermostat
- Touchscreen control panel
- Quick and easy to replace welding mold system
- Batch processing and precision measurement
- 0.2 mm welding range
- Quick and easy to replace hot press teflon
- Remote access
- Data transfer over remote network connection, Ethernet and USB
- Alarm and warning sign on screen
- Uniform heat distribution on plate

Optional Equipment

- Barcode reader
- Special mold
- Gasket pressing system
- Profile holding and cooling unit

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