

PRO-WELD TH-21

AUTOMATIC TWIN HEAD WELDER



PRO-LINE AUTOMATION
SYSTEMS LTD

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AUTOMATIC TWIN HEAD WELDER

ENGINEERED FOR PERFORMANCE

- EXTREMELY OPERATOR FRIENDLY
- QUICK AND EASY FIXTURE CHANGE
- LARGE WELDING CAPACITY ALLOWS FOR DOUBLE STACK WELDING

FEATURES

- Self adjusting pneumatic clamping system with built in low pressure pre-clamping
- Two hand safety control
- Large heater plates
- Large clamping capacity
- Fully automated welding cycle and integrated digital temperature control
- Constant display of heater plate temperature welding and cooling times
- Electronic touch screen operator interface
- Self diagnostic display
- Footpedal activation of preclamping
- Last step correction button
- Heavy duty steel frame construction with cast components
- Mobile head travels via high precision machine tool style bearing system
- Profile support arms
- Detailed operation and spare parts manual

MANUFACTURED FOR ENDURANCE

- HEAVY DUTY CONSTRUCTION
- RELIABLE LONG TERM TECHNICAL SUPPORT
- STATE OF THE ART ELECTRONIC COMPONENTS
- MANUFACTURED IN NORTH AMERICA

OPTIONS

- Custom contoured welding fixtures
- Custom notched welding plates for welding sloped sill window systems
- Auto recognition of sloped sill profile with automatic shifting of welding plate
- Variable angle welding head

TECHNICAL DATA

- Control power: **220 volt, 1 phase, 60 cycle, 20 amp**
- Heater plate dimensions: **9" x 10"**
- Maximum clamping height: **9"**
- Air Consumption: **8 CFM @ 100 PSI**
- Dimensions: **L 154" x W 28" x H 64"**
- Weight: **1450 lbs**



Make the right call
1-888-PRO-WELD
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or visit our web site at
www.prolineautomation.com

PRO-LINE *AUTOMATION
SYSTEMS LTD*

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