

## Longitudinal Seamers



**ProArc** seamers are designed for straight line welding of all weldable metals of thickness from 0.1mm to 10mm. It provides 100% penetration, single pass weld on untacked cylinders and flat sheets without heat distortion

To the material. This optimizes any process which reduces welding costs and improves the quality of the weld.

### Features

- Special clamping unit for untacked joint.
- Precision torch movement. A machined beam and track provide accurate carriage traveling.
- Heat sinks for maximum heat removal from workpiece.
- Provide exceptional visibility around the weld head and work area .
- Aluminum alloy finger clamping provide uniform heat removal at the welding zone and Arc-Blow is virtually

## Circumferential Welder



- Full digital & PLC control support flexible welding process setting and multiple Programmable Welding Sequences edit
- The system includes alarm history, alarm messages and PLC I/O monitoring functions
- Tilt style main frame design that allows 7 angular position adjustment from vertical to horizontal position (0~90 degree).
- Multi-function welding bracket assembly for all position special welding job demand
- 75 mm stroke adjustable pneumatic clamping of tailstock and movement on high precision linear guide way
- TA-100 pneumatic torch actuator with 100 mm stroke to control and ensure welding torch positioning at high accuracy
- Welding table equipped with low backlash precision reducer and include 38.5 mm diameter through-hole for gas purge
- Allows for input voltage hookup 100~240VAC without manual linking. All units are high frequency protected
- CE conformity