

AVAILABLE FOR
SALES AND RENTAL



Solution for the welding universe

TUBE TO TUBE SHEET WELDING SOLUTIONS

TUBE MASTER – 400

Features

- ▶ High-definition color 10-inch industrial grade touch screen, can run continuously all day.
- ▶ Siemens PLC control system ensures fast operation of the welding process parameters.
- ▶ Dual cooling system, equipment running without noise, improves the welding head duty cycle.
- ▶ Expert welding data accumulation, automatic generation of intelligent expert Parameters.
- ▶ Real-time monitoring, multiple alarms, timely identification of improper Operations.
- ▶ One-click printing and automatic printing with a built-in mini maintenance-free printer.
- ▶ Add a USB interface to realize welding data import and export.



WELD GUN 65



Torch Parameter

- ▶ High duty cycle, water cooling heat dissipation, long run, not hot.
- ▶ Lightweight and durable, high-quality insulation material and aluminium alloy housing.
- ▶ Built in remote.

Product Information

Welding product	Tube to tube sheet
Welding material	Stainless steel pipe, carbon steel pipe
Pipe diameter	8mm (ID) to 65mm (OD)
Pipe wall thickness	1-5mm
Welding Position	Horizontals & Verticals
Welding Cap	Face to Face & Fillet

Machine Parameter

Model	Tube Master 400
Duty cycle	400A 60%
Welding current	5~400A
Floating voltage	73V
Input Voltage	AC 400V±10% 50Hz/60Hz
Power	18KW
Welding gun cooling	Built-in circulating water cooling
Technology	Self-melt/add filler wire (flat mouth pipe/fillet weld)
Programmable memory	200
Partition interval	20
	H/IP23
Tank volume	4L
Weight	120Kg
Machine Size (HxWxL)	1150x630x940mm

UAE

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