



Direct Current Output



50/60Hz Input Power Source



Forced Air Cooling



Energy Saving And Environment Friendly

SAW



SAW control box

- Light weight and small size for more flexible and convenient operation.
- Digital control to achieve optimized welding performance.
- Analog keys and rotary knobs for convenient operation.
- Multiple functions setting (secondary menu) and protections.
- Professional 3-proofing designs ensure well operation in extremely harsh environment.
- Equipped with special machine auto start interface.
- Built-in slow descent characteristics and can simulate silicon controlled welding machine performance.
- Contact pad stop functions to guarantee auto wire feeding stop when arrived designated position.
- Error code display for protection of tractor



TRACTOR & CONTROL BOX

MODEL	Tractor MK-1
Travelling configuration rated input voltage	Servo motor DC110V (permanent magnet)
Wire feeder rated input voltage	Servo motor DC110V (permanent magnet)
Wire feeding type	Arc pressure feedback variable wire feeding speed/ constant wire feeding speed
Welding speed (cm/min)	5-150
Wire speed (cm/min)	30-300
Suitable welding power rated value	630A, 1000A, 1250A
Suitable wire diameter (mm)	2.0mm - 6.0mm
Allowable beam rise/fall height	100mm
Adjustable motor head distance (mm)	100 x 100 x 70 (up and down; left and right, front and back)
Rotation angle of Cross arm rolling tractor	± 90
Welding torch deflection angle	± 45
Motor head deflection angle	± 90
Soldering flux capacity (L)	6
Spool capacity (Kg)	25
Dimensions (mm)	1020x480x740
Weight (Kg)	54