

TRACTOR SUB ARC

The WF-33 carriage is available for all S.A.W. The wire feed unit ensures an even stable wire feed speed and accurate travel speed.





- Light weight & small for flexible & 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 good operation in extreme conditions.
- Equipped with special machine auto start interface.
- Built-in slow descent characteristics switch over function and can simulate silicon controlled welding machine performance.
- Contact pad stop functions to guarantee auto wire feeding stop when arrived designated position.



Part Number	Includes
WF-33	Tractor

Technical Specifications

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)	Ø2.0mm - Ø6.0mm
Allowable beam rise/fall height	100mm
Adjustable motor head distance (mm)	100 x 100 x 70 (up and down; left and right, front & 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)	1020 x 480 x 740
Weight (kg)	54

Independent Wholesale Welding Supply pursue a policy of continuous research and development and therefore reserve the right to change the specification, design or price without prior notice.

