A2 Multitrac SAW

The universal welding automat for sub-merged arc welding



A2 Multitrac SAW

A2 Multitrac is a compact versatile tractor suitable for both butt and fillet welds with extremely fast change over time.

The tractor carriage is four-wheel driven which ensures a constant and accurate travelling / welding speed also in inclined positions.

The tractor carriage is equipped with a handle to disengage the clutch for quick movements of the A2 Multitrac to new positions.

Digital control panel, the well-reputed PEK allows exact pre-set and control of welding parameters.

- Compact design
- Four-wheel drive ensures accurate travel speed
- HMI PEK controller
- Easy rebuild for Twin welding

Visit **esab.com** for more information.

Industry

- Bridge Construction
- Marine and Offshore
- Metal Beam Fabrication
- Pressure Vessels
- Ship and Offshore Yards
- Ship/Barge Building
- Structural Steel Fabrication
- Tank and Vessel Fabrication
- Windtower

A2 Multitrac SAW

Specifications	
Max Spool Weight	30 kg (66 lbs); 2x15 kg (2x33 lbs)
Flux Capacity	6 l (1.6 gal)
Travel Speed	0.1 – 1.7 m/min (4 – 66.9 in./min)
Weight (without flux and wire)	47 kg (103.6 lbs)

Specifications Welding Head	
Welding Head Type	A2SF SAW Single
Wire Diameter, Mild Steel or Stainless Steel (Single)	1.6–4.0 mm / 0.063–0.157 in.
Wire Diameter, Mild Steel or Stainless Steel (Twin)	2 × (1.2–2.5 mm / 0.047–0.098 in.)
Max Wire Feed Speed	9 m/min (354 in./min)
Max Current	800 A (SAW); 600 A (GMAW)

Ordering Information	
Description	**Part Number**
A2 Multitrac SAW	0461233880
A2 Multitrac SAW Tractor Package*	0913180880
A2 Multitrac SAW Tractor Package with Trolley**	0913180881

** Tractor package includes, A2 Multitrac LAF1001, 25m 2x 95mm² welding welding cables, 10 m 2x 95mm² return cable and reference cable, 2x EG 600 return clamp, 25m control cable, 25 m Air hose, Protection hose, OPC Basic, Pilot lamp, Plastic wire reel, Feed roller and contact tips for wire Ø 3.0 and 3.2 mm.*
*** Package includes everything in the Tractor package, along with a trolley designed to hold all included equipment.*

Options & Accessories	
Description	**Part Number**
Guide Wheel Bogie	0413542880
Idling Roller (2 per tractor)	0333164880
Guide Rail, 3 m (10 ft)	0154203880
Grooved Steel Wheels for Guide Rail Support, 1 pcs	0443682880
Grooved Steel Wheels For Guide Rail Support, Set Of 4 pcs	0443682881
Flux Recovery Unit, OPC	0148140880
Wire Reel Holder 30 kg (66 lbs), Plastic	0153872880
Laser Lamp Kit	0821440980
Flux Hopper Of Silumin Alloy, 6 l (1.4 gal)	0413315881
Concentric Flux Funnel	0145221881
Conversion Kit Twin, A2 & A6 D20	0413541881

For more options, please use the ESAB Automation Configurator to define a complete system.

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