

A6 Tandem Mastertrac

For High Deposition Submerged Arc Welding



- Self-propelled, 4WD, automatic welding machine
- Quick set-up for different workpieces
- Suitable for heavy production welding with capacity for up to 6 mm (0.24 in.) wire using 1500A direct or alternating current
- Designed for use with LAF (DC), TAF (AC), and Aristo® 1000 AC/DC welding power sources
- The high deposition rate using a multi-electrode system substantially increases productivity
- Choose different combinations of direct and alternating currents to handle any type of welding work resulting in increased profitability
- Pre-set and control of welding parameters with the A2-A6 PEK process controller - a digital control system with display menus; 255 different weld sets can be stored



Ordering Information

A6 Tandem Mastertrac..... 0461232882

Options & Accessories

Heavy-duty twin arc conversion kit 0334291889
 Wire reel, plastic, 66 lbs. (30 kg) 0153872880
 Wire reel, steel, 66 lbs. (30 kg)..... 0416492880
 Wire reel, steel, flexible width, 66 lbs. (30 kg) .. 0449125880
 Wire reel, steel, strip cladding 0671161880
 Heavy-duty brake hub 0146967880
 Strip cladding kit 0155972880
 Flux hopper holder for strip cladding 0148107003
 Flux recovery nozzle, strip cladding 0156025001
 Flux funnel 0254900880

Flux insert 0254900301
 Angular slide 0671171580
 Laser lamp kit 0821440880
 Flux recovery unit OPC 0148140880
 Bracket suction..... 0332947880
 Idler rollers (2 per tractor) 0333164880
 Guide wheel assembly 0671125780
 Magnet guide rail, 10 ft. (3 m) 0154203880
 Arc air gouging attachment..... 0153592880
 VEC-motor, 312:1 0145063905

Specifications

A6 Tandem Mastertrac	
Permissible load 100%, A	2x1500
Wire diameter, in. (mm)	2x1/8-1/4 (2x3.0-6.0)
Wire feed speed, ipm (m/min)	8-157.5 (0.2-4.0)
Travel speed, ipm (m/min)	4-79 (0.1-2.0)
Control voltage, V AC	42
Wire reel weight, lbs. (kg)	2x66 (2x30)
Flux hopper capacity, gal (L)	2.6 (10)
Weight excl wire and flux, lbs. (kg)	348 (158)

ESAB Welding and Cutting Products

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