

# Versotrac EWT 1000

Designed to conquer your jobsite



*The 4 wheel SAW version of Versotrac*

## Industry

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

With more than 70 years of experience from welding tractors ESAB brings you the most flexible and versatile tractor on the market. Versotrac has been designed with the input from real life experience of welders all over the world.

- Modularised system where the tractor can be disassembled into smaller units, carried separately and easily transported
- Robust wire feed mechanism that can weld mild steel wire up to 5 mm up to 1000A @ 100%
- The automatic weld head detection and setup lets you change between SAW, GMAW and gouging in no time
- Intuitive user interface with real-time heat input – keeps you in control of the weld
- Introducing an all new ergonomic handling system for welding wire spools, making wire changes easy
- Tool-less interaction makes it easy to change weld point position and switch between butt and fillet welding
- Re-buildable between three and four wheel versions to suit your needs

Visit [esab.com](http://esab.com) for more information.



*Versotrac with 3 wheels inside a pipe and with optional LED lamp kit*



*Modular design for hard to reach places*

# Versotrac EWT 1000

## Specifications

Max Spool Weight	2 x 30 kg (2 x 66 lbs)
Flux Capacity	6 l (1.6 gal)
Travel Speed	0.1 – 2.0 m/min (4 – 78.7 in/min)
Operating Temperature	-10 to +40 °C (+14 to +104 °F)
Weight	65 kg (143.3 lbs)

## Specifications Versoarc Welding Heads

Welding Head Type	EWH 1000	EWH 1000 twin	EWH 600 gmaw
Wire Diameter, Mild Steel	1.6 – 5.0 mm (1/16" – 3/16")	-	0.8 – 2.5 mm (0.030" – 3/32")
Wire Diameter, Stainless Steel	1.6 – 4.0 mm (1/16" – 5/32")	-	0.8 – 1.6 mm (0.030" – 1/16")
Wire Diameter, Cored Wire	1.6 – 5.0 mm (1/16" – 3/16")	-	1.2 – 3.2 mm (0.045" – 1/8")
Wire Diameter, Twin Wire *	2 x 1.2 – 3.2 mm (2 x 0.045" – 1/8")	2 x 1.2 – 1.6 mm (2 x 0.045" – 1/16")	-
Max Wire Feed Speed	9.0 m/min (354.3 ipm)	16.0 m/min (630 ipm)	16.0 m/min (630 ipm)
Max Current	1000 A	1000 A	600 A

\* Optional twin kit is needed

## Ordering Information

Versotrac EWT 1000 (SAW) Tractor *	0904200880
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\* Including Versoarc EWH 1000 (SAW) Welding Head and EAC 10 process controller.

## Options & Accessories

Versoarc EWH 1000 (SAW) Welding Head	0904520880
Versoarc EWH 1000 (SAW twin high speed) Welding Head	0904520884
Versoarc EWH 600 (GMAW) Welding Head	0904520885
Lamp kit (2x36W LED)	0904273880
Guide Wheel Bogie	0413542880
Idling Roller (2 per tractor)	0333164880
Guide Rail, 3 m (10 ft.)	0154203880
V-wheel track in steel (set of 4)	0443682881

For more information on Versoarc EWH 1000 or EAC 10 controller please see separate fact sheet or manual.



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