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** 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 <i>(4</i> – 78.7 <i>in/min)</i> | |
| Operating Temperature | -10 to +40 °C (+14 to +104 °F) | |
| Weight | 65 kg <i>(143.3 lbs)</i> | |

| Specifications Versoarc Welding Heads | | | | |
|---------------------------------------|--|--|--|--|
| Welding Head Type | EWH 1000 | EWH 1000 twin | EWH 600 gmaw | |
| Wire Diameter, Mild Steel | 1.6 – 5.0 mm <i>(1/16"</i> – <i>3/16")</i> | - | 0.8 – 2.5 mm <i>(0.030"</i> – 3/32") | |
| Wire Diameter, Stainless Steel | 1.6 – 4.0 mm <i>(1/16"</i> – <i>5/32")</i> | - | 0.8 – 1.6 mm <i>(0.030" – 1/16")</i> | |
| Wire Diameter, Cored Wire | 1.6 – 5.0 mm <i>(1/16"</i> – 3/16") | - | 1.2 – 3.2 mm <i>(0.045"</i> – <i>1/8")</i> | |
| 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 <i>(630 ipm)</i> | 16.0 m/min <i>(630 ipm)</i> | |
| Max Current | 1000 A | 1000 A | 600 A | |

* Optional twin kit is needed

| Ordering Information | |
|------------------------------------|------------|
| Versotrac EWT 1000 (SAW) Tractor * | 0904200880 |

* 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.





