

Circotech

Mechanized compact girth welding system

- *Self propelled three o'clock welding system*
- *Designed for on-site erection of large storage tanks, silos, blast furnaces and cylindrical objects*
- *Available in single-sided or double-sided*
- *Designed to travel along the edge of a tank shell, on a rail temporarily attached to shell, or on a stand-alone ring outside the shell*
- *Equipped with caged cabin for maximum safety and easy to reach welding controls*
- *Standard equipment includes single-wire SAW, or twin wire SAW on request*
- *Utilizes ESAB's flux supply and recovery system*
- *Contributes to a consistent quality weld*
- *Fully functional package consists of: Subarc welding machine type A2 or A6 with motorised slides, PAK manual tracking system, PEH process controller, a weather shielded safety cabin, LAF power source, 6 L (1.6 gal) flux hopper and flux support, 50 m (164 ft) control cable, and welding and return cables*



Ordering Information

Contact ESAB

Technical Data

Plates to be welded		
Height, mm (ft):	1000-3000	(3.28-9.84)
Thickness, mm (in)	8-35	(0.3-1.4)
Shell curvature, radius, mm (in)	4000 min.	(157 min.)