

AGW1 and AGW2

Single And Double-Side Tank Welders

- Self-propelled, 3 o'clock welding equipment primarily developed for on-site erection of large storage tanks, silos, blast furnaces and similar cylindrical objects
- Available as single-side (AGW1) and double-side (AGW2) versions
- Designed to travel along the top edge of the tank shell
- With AGW2, the operator rides in a cabin where he supervises and controls the welding process with the control panel within easy reach
- The cabin, whose floor level under the carriage is variable to suit the height of the plate, is built as a cage to give the operator maximum safety and comfort
- The cage can be covered by curtains for protection against weather
- The cabin on the AGW2 is equipped with step ladders and a joining bridge at the top for operators to climb aboard
- The bridge has guard rails for operator safety



Ordering Information

AGW1, tank welder, single-side 0370250700
 AGW2, tank welder, double-side 0370250701

Options & Accessories

AGW1 transportable stand 0370250703
 AGW2 transportable stand 0370250704
 Cable set, 3.7 in² (95 mm²), 328 ft. (100 m) (75+25) . 0370250705
 Cabin light..... 0370250706

Specifications

	AGW1	AGW2
Max. load, lbs. (kg)	661 (300)	661 (300)
Shell height, in. (m)	71-138 (1.8-3.5)	71-138 (1.8-3.5)
Height increment, in. (m)	4 (100)	4 (100)
Max. shell thickness, in. (m)	2 (50)	2 (50)
Min. side clearance, in. (m)	57 (1450)	57 (1450)
Travel speed, mm/min (ipm)	10-96 (244-2440)	11-110 (278-2780)
Flux hoist (max), lbs. (kg)	154 (70)	154 (70)
Dimensions, LxWxH, in. (m)	5x19x7 (1440x5836x2102)	7.25x19x7 ()
Weight, lbs. (kg)	2866 (1300)	3219 (1460)