

SAW TRACTORS

LT-7 Tractor

The **LT-7 Tractor** is a self-propelled mechanized wire feeder, designed for submerged arc process with track system capabilities. It is self-guiding and easy to operate. For welds butts, horizontal fillet and lap joints to the left or right side of the tractor frame.

Features

- Travel speed from 0,12 to 1,8 m/min
- Wire diameters from 2,4 to 4,8 mm
- Wire speed from 2,5 to 10,2 m/min



LT-7 Tractor
Single or twin wire

Cruiser Tractors

The self-propelled modular **Cruiser** and **Tandem Cruiser** travel carriages can deliver deposition rates up to 13kg per arc per hour for butt and fillet joints on lengthy plate welding applications common in bridge or barge decking, large tank fabrication or shipbuilding. It is suitable for all those positions below.

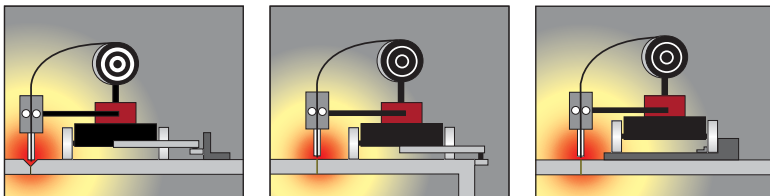
Features

- Advanced control pendant.
- 3 or 4 wheels guiding.
- Travel speed from 0,25 to 2,5 m/min.
- Wire diameters from 2,4 to 5,6 mm.
- Wire speed from 0,4 to 12,7 m/min.

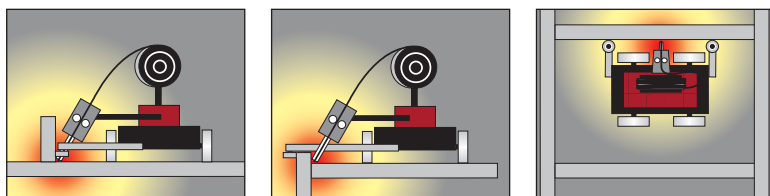
Cruiser
Single or
twin wire



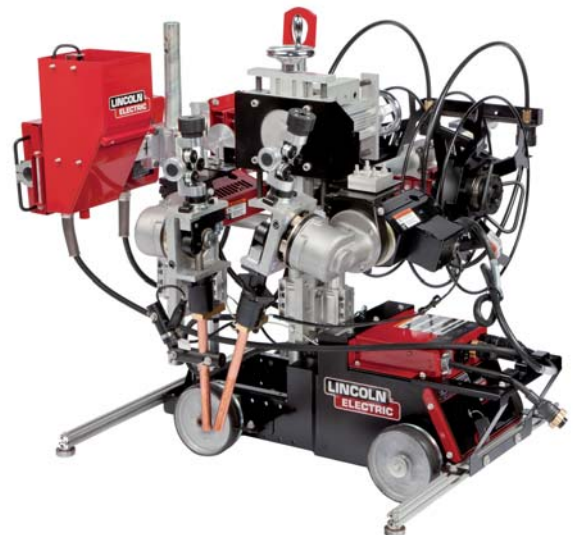
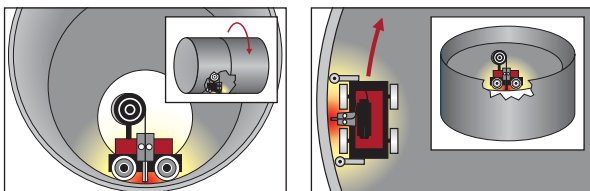
Flat butt welding



Fillet welding









Circular welding of large vessels with \varnothing over 1 600 mm



Tandem Cruiser
Single wire

MIG/MAG CARRIAGES

Carriages for MIG/MAG welding

			
WELDYPOCKET	WELDYCAR	WELDYSTIFFENER	WELDY-RAIL
Autonomous carriage with rechargeable battery. MIG/MAG welding with manual equipment.			
Flat position welding, small footprint. Basic application, easy implementation.	All positions welding (permanent magnet). Exists in 2 models: - WELDYCAR - speed 5 - 140 cm/min, - WELDYCAR PRO - speed 5 - 140 cm/min, with programming (continuous welding or not).	Welding with 2 manual welding torches. Programmable carriage. Exists in 2 models: • for height: 60-160 mm, • for height: 120-320 mm.	All positions welding of carbon steels, stainless steels and aluminium. Exists in 2 models: • WELDY-RAIL manual, • WELDY-RAIL with linear oscillating. 2 rail models: • Magnetic rail, • Pneumatic rail.
Applications	This carriage is used to facilitate the implementation of a regular welding. Boiler making in carbon steel.	Angle, butt, overhead and vertical welding with guidance by crabbing arm. 	Welding of stiffeners in ship yards. 

Main features

Carriage speed	15 - 120 cm/min	5 - 140 cm/min	15 - 180 cm/min	5 - 80 cm/min
Dimensions (L x l x h)	140 x 240 x 220 mm	250 x 300 x 260 mm	500 x 500 x 600 mm	220 x 270 x 230 mm
Weight (netto)	5 kg	11 kg	16 kg	7 kg
Options	Arc protection	Pendular oscillating unit. Linear oscillating unit. Magnetic crabbing rails, aluminium wheels... many other options on request.	-	Linear oscillating unit for WELDY-RAIL manual.

Thanks to a modular design, the carriages can be used in different configurations.

