

# REMEDY 1000 EL



This autonomous **REMEDY 1000 EL** high productivity welding machine is powered by tracks and a Diesel 3.6-cylinder in-line Turbo-Common Rail generator on board. The machine is designed for the butt welding of HDPE and PP pipes for the transport of water, gas and other liquids under pressure. The **REMEDY 1000 EL** loads according to the ISO 21307 high pressure and ASTM F2620 standards and can handle diameters from **355 to 1000 mm**. She rides on slopes up to 30% and the tracks can be operated remotely (max 100m).

The welding machine itself can be easily removed from the tracks to work in tight spaces. It is also possible to disconnect the welding machine from its generator and connect it to a main line or other external generator. An expansion set for working in a trench is available.

The **REMEDY 1000 EL** has the EASY LIFE welding system that allows the operator to program and control the welding cycle easily and quickly. The system contains a memory for both settings of specific welding cycles (up to 20 pieces) and storing executed welds (up to 4000 pieces). all this can be downloaded in PDF form via the USB port.

On top of this, the machine also contains:

- GPS - traceability
- Hydraulic system for opening and closing the clamps.
- Electrohydraulic plane planer on board with safety switch
- Hydraulic welding mirror, PTFE-coated and equipped with a heat-resistant cover that prevents scratches
- Control panels for the hydraulic movement of both weldingmirror, flatchaaf and lateral shifting
- Detachable Easy Life panel with graphic display.
- Hydraulic side rollers to facilitate the loading and handling of tubes.
- Increased working position with platform to operate the machine comfortably.
- Adjustable width between the tracks for easy transport.



The **REMEDY 1000 EL** is capable of welding fittings such as bends, tees, branches and collar bushings. A fully manual version of the welding cycle is also available.

## MACHINES

91800013 REMEDY 1000 EL ( Diesel ) ( 400V - 3~ )

## OPTIONS

87298103 Complete SET of Inserts Ø 355-900mm  
98600303 HS ROLLERS 1000  
87295946 Inserts Ø 355mm  
87296212 Inserts Ø 400mm  
87296482 Inserts Ø 450mm  
87296753 Inserts Ø 500mm  
87297022 Inserts Ø 560mm  
87297292 Inserts Ø 630mm  
87297590 Inserts Ø 710mm  
87297845 Inserts Ø 800mm  
87298104 Inserts Ø 900mm  
84391052 Printer Kit  
80401800 Tool for Flange Necks

## SPARE PARTS

83621531 O-Ring SET for Cylinders 81491801  
84461800 SET of Blades for Milling Cutter ( 8 pcs )