



REMEDY 355 RITMO TRACK MACHINE



SMALL DIAMETERS FUSION

REMEDY 355 is an independent, high-productivity welding machine driven by tracks and powered by a Diesel on-board generator. Designed for butt welding HDPE and PP pipes from Ø 125 to 355 mm (from 4" to 14" IPS; from 4" to 12" DIPS).

Suitable for ISO 21307 High Pressure and ASTM F2620 fusion standards.

**HIGH
PRODUCTIVITY**

INDEPENDENT

**DIESEL ENGINE
ON-BOARD
GENERATOR**



OUR SMART SOLUTION

VERSATILE

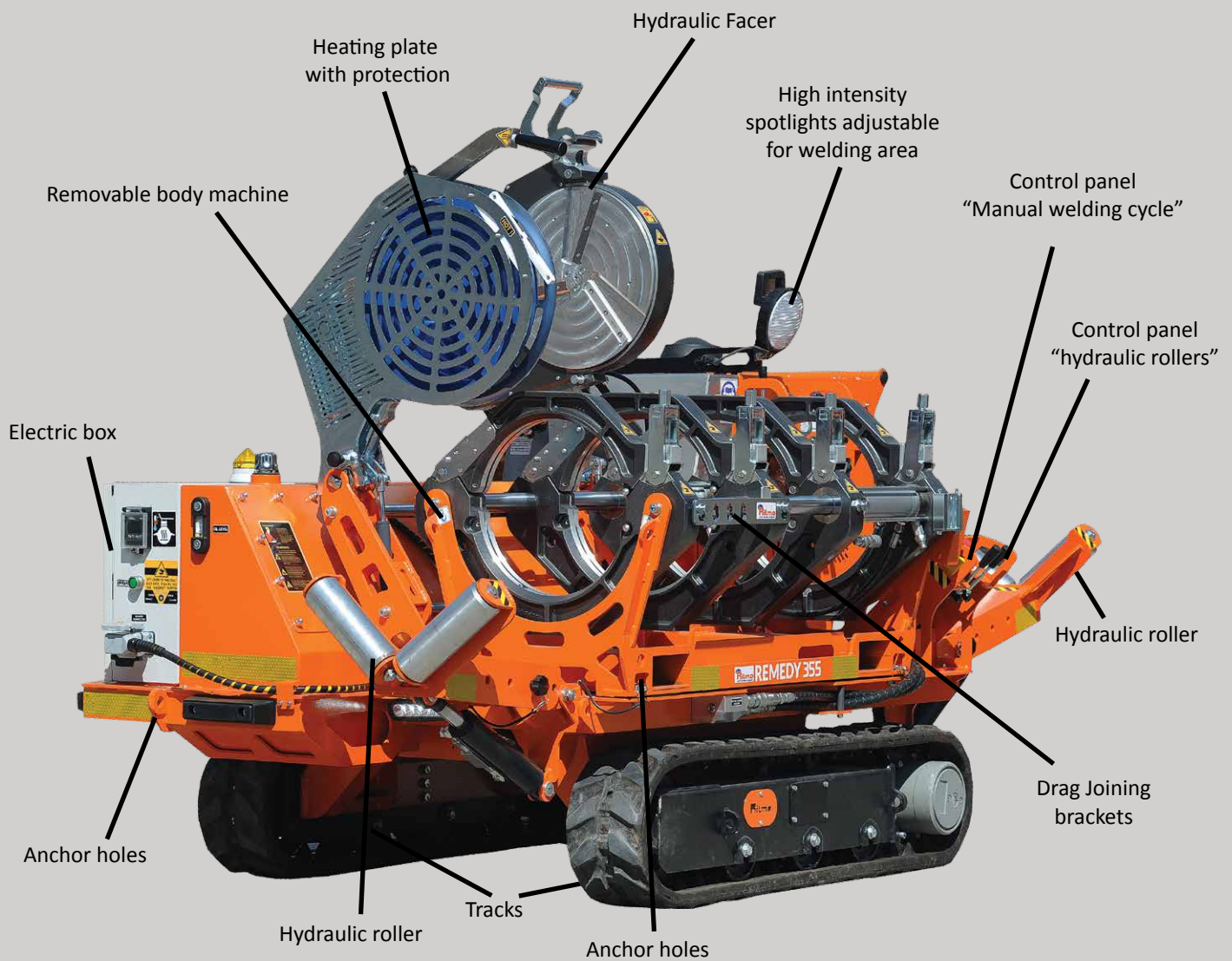
- Working range
from Ø 125 to 355 mm
from Ø 4" to 14" IPS
from Ø 4" to 12" DIPS
- Materials: HDPE, PP
- Manual controls
- Tracked welding machine
- Drives over 35% slopes
- In-ditch/user friendly
- In-ditch hoses/cables range/length
7 m - 23 ft

ACCURATE

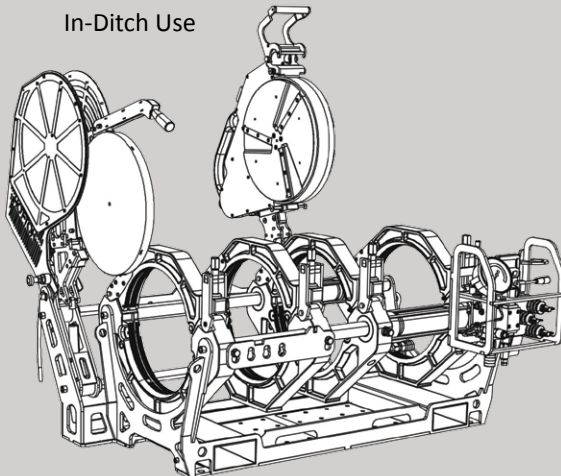
- Designed to weld according to:
ISO 21307 High Pressure
ASTM F2620 standards
- Removable auxiliary panel to control
facer/heating plate
- Easily welds fittings/quick set-up time
- Heating plate with a high temperature
protection
- Spotlights on welding area
- Insert with fast-locking system

COMPLETE

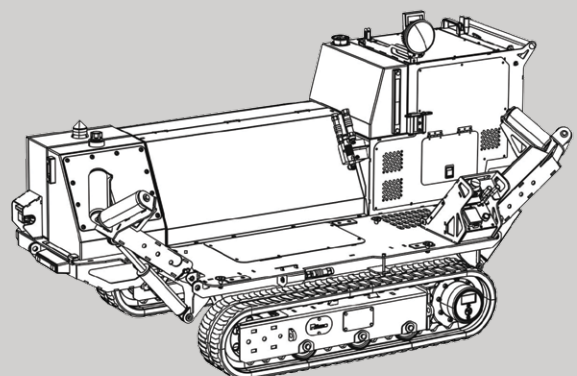
- Self-propelled on track
- Self-contained generator on-board
- Heater/facer on-board
- Patented System to open/close
Heating plate and Facer
- Hydraulic side rollers
- Facer with safety microswitch



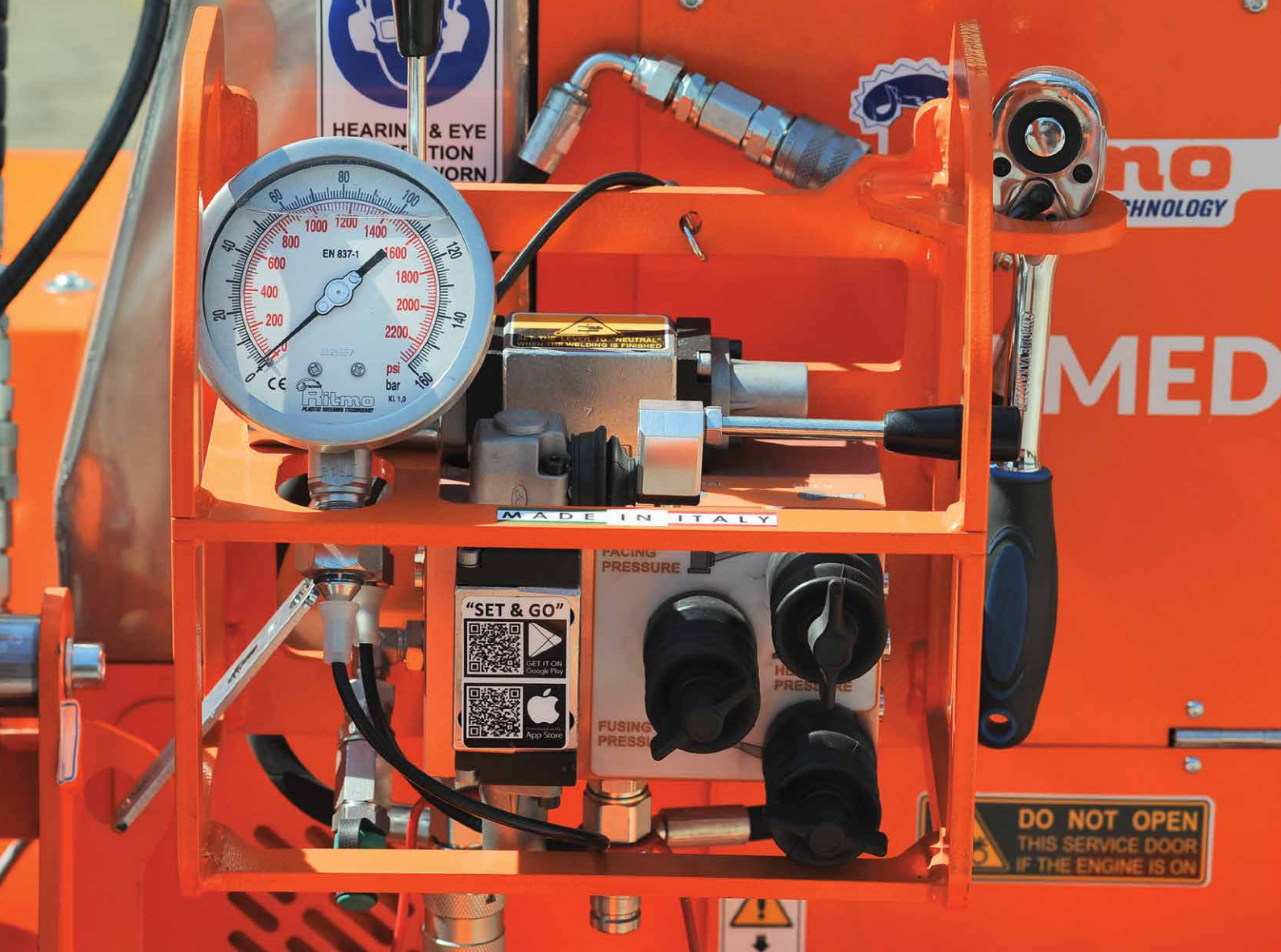
Machine Carriage Easily Removable for In-Ditch Use



Tracks along with an On-Board Generator







ALL IN YOUR HANDS

FREE TO CONTROL

Remedy 355 is available with Manual Welding Control System. Intuitive control panel allow an easy management of the welding cycle and every phase is manually controlled.



THE REMEDY LINE

TOTAL MOBILITY ON JOBSITE

Remedy line are high-productivity welding machines driven by tracks. Design and Technology Made in Italy.

FUSION SOLUTION LARGE - MEDIUM - SMALL



REMEDY 1000

HDPE and PP pipes
Ø 355 mm to 1000 mm
14" IPS ÷ 36" DIPS



REMEDY 500

HDPE and PP pipes
Ø 200 mm to 500 mm
6" ÷ 20" IPS
6" ÷ 18" DIPS



REMEDY 355

HDPE and PP pipes
Ø 125 mm to 355 mm
4" ÷ 14" IPS
4" ÷ 12" DIPS





TECHNICAL FEATURES

Working range	125 ÷ 355 mm 4" ÷ 14" IPS 4" ÷ 12" DIPS
Materials	HDPE, PP For other materials contact RITMO S.P.A.
On board generator	719 cc - 14 kW
Emmission compliance	EPA US TIER 4 FINAL, UE STAGE V
Fuel	Diesel
Fuel tank	43 Litres (11.3 gal)
Autonomy	21 Hours
Hourly consumption	max 2 Liters (0.52 gal)
Max operator side noise	78 dB
Tracks driving speed	1.5 Km/h or 3 Km/h (0.93 mph or 1.86 mph)
Width of tracks	180 mm (7.08")
Max operating slope	35%
Max dimensions on site (W x D x H) Remedy 355 standard composition	3007 x 1479 x 1690 mm 9.86 x 4.85 x 5.54 ft
Max dimensions on shipping (W x D x H)	2340 x 1364 x 1219 mm 7.67 x 4.47 x 4 ft
Weight boby machine for in-ditch use	920 Kg (2028 lb)
Weight Remedy 355 standard composition	1170 Kg (2579 lb)

RITMO S.P.A

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