

MANUAL BUTT-WELDING MACHINES

TRACK 500R butt-welding machines serve for joining pipes made of PE, PP, PB, PVDF within the diameter range 200-500 mm. Machines are controlled manually and don't store welding parameters. **TRACK 500R** machines are characterised by their simple and light-weight construction. Machines are operated on the basis of table of welding parameters attached to the control panel if hydraulic unit. Timer and stop watch features are integrated into the regulator of temperature also located on the control panel. Newly designed hydraulic system allows for smooth adjustment of press force and max. retraction speed. New solution allowed to reduce the weight and dimensions of hydraulic unit by 25%.

TRACK 500R



TECHNICAL PARAMETERS

DIAMETER RANGE	200-500 MM
OVERALL POWER	5450 W
OVERALL WEIGHT WITHOUT ADAPTORS	344 KG
POWER SUPPLY	400V, 50Hz

HEATING PLATE PGEA-500R

Power	3800 W
Weight	24 kg

TRIMMER FRDA-500R

Power	1100 W + reducer
Weight	61 kg

SUPPORT STAND PNRA-500R

Weight	25 kg
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HYDRAULIC UNIT UHRA-500/630 V.2

Power	550 W
Pressure regulation range	0-160 bar
Weight	31 kg
Control	manual

BASE FRAMEWORK UMSA-500R

Weight	203 kg
Reducing adaptors	200, 225, 250, 280, 315, 355 400, 450
Weight of aluminium set of adaptors	1st option: 76 kg 2nd option: 42 kg