

# MANUAL BUTT-WELDING MACHINES

**TRACK 500** 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 500** 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 500



### TECHNICAL PARAMETERS

<b>DIAMETER RANGE</b>	<b>200-500 MM</b>
<b>OVERALL POWER</b>	<b>5450 W</b>
<b>OVERALL WEIGHT WITHOUT ADAPTORS</b>	<b>229 KG</b>
<b>POWER SUPPLY</b>	<b>230V OR 400V, 50HZ</b>

#### HEATING PLATE PGEA-500

Power	3800 W
Weight	18 kg

#### TRIMMER FRDA-500

Power	1100 W + reducer
Weight	57 kg

#### SUPPORT STAND PNRA-500

Weight	18 kg
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#### HYDRAULIC UNIT UHRA-500 V.2 OR UHRB-500/630 V.2

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

#### BASE FRAMEWORK UMSA-500

Weight	124 kg
Reducing adaptors	200, 225, 250, 280, 315, 355
	400, 450
Weight of aluminium set of adaptors	76 kg