

Manual Butt Fusion



SPECIFICATION

Machine	Range (mm)	Weight (kg)	Voltage - frequency	Power specification (kW)	Product code
Welda 160	40-160	90	230V - 50/60Hz	2.6	W160230OM
Welda 250	90-250	118	230V - 50/60Hz	3.1	W250230OM
Welda 315	90-315	143	230V - 50/60Hz	3.8	W315230OM
Welda 500	250-500	300	230V - 50/60Hz	6.0	W500230OM
Welda 630	250-630	430	400V 3P+N - 50/60Hz	10.7	W630400OM
Welda 800	400-800	1020	400V 3P+N - 50/60Hz	15.7	W800400OM
Welda 1000	500-1000	1934	400V 3P+N - 50/60Hz	20.9	W1000400OM
Welda 1200	630-1200	2130	400V 3P+N - 50/60Hz	20.0	W1200400OM

All machines supplied without liners. Please specify liners when ordering if required.

STUB FLANGE ADAPTORS

Product code	Machine (mm)	Overall dimension (mm)	Weight (kg)
WSFA160	160	Ø 215	4
WSFA250	250	Ø 318	8
WSFA315	315	Ø 385	10
WSFA500	500	Ø 585	32
WSFA630	630	Ø 685	40
WSFA800	800	Ø 905	90
WSFA1000	1000	Ø 1110	105
WSFA1200	1200	Ø 1330	140

LIFTING CRANE

Product code
N/A
N/A
N/A
N/A
WLC630
WLC800
WLC1000
WLC1200

Welda machines are part of the hydraulic range of butt fusion machines. They are suitable for welding polyethylene pipes for gas and water pipeline projects and also polypropylene pipes used in industrial applications.

FEATURES

- 150 bar system pressure
- Versatile 4 piece design ideal for in trench work
- Protective heater and trimmer stand
- Sliding 3rd chassis clamp allows for jointing of fittings
- Anti-drip quick release hydraulic couplings
- Electronic adjustment of temperature
- Safety micro switch on trimmer
- Double edge trimmer blades



Every effort has been made to ensure the information in this brochure is correct at the date of issue. Fusion operates a policy of continuous product improvement and range extension and, therefore, reserves the right to modify product specifications in line with market requirements. All dimensions in this catalogue are nominal.