



Plastic Welding > Hand extruders > WELDMAX

## WELDMAX

Versatile and quiet hand extruder. With isolated, stepless temperature regulation of air and plasticizer. For process equipment manufacture and civil engineering.

- Extremely compact, handy and low-noise thanks to its non-screw transportation and plastification
- The lightest hand extruder
- Ideal for confined spaces
- Seperate, stepless temperature control for plastification unit and preheated air
- Complies with DVS (German Welding Association) standards



## SPECIFICATIONS

### WELDMAX 120 V

Voltage	V~	120
Power consumption	W	1800
Frequency	Hz	50 / 60
Material		PE / PP
Output (HDPE Ø 4)	kg/h	0.3 – 0.8
Welding rod	mm	Ø 4 ± 0.2
Size (L x W x H)	mm	443 x 94 x 255, handle Ø 57
Weight	kg	3.8 (without cord)
Marking of conformity		
Approval mark		
Certification scheme		CCA
Protection class II		

### WELDMAX 200 V




Voltage	V~	200
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Power consumption	W	2200
Frequency	Hz	50 / 60
Material		PE / PP
Output (HDPE Ø 4)	kg/h	0.3 – 0.8
Welding rod	mm	Ø 4 ± 0.2
Size (L x W x H)	mm	443 x 94 x 255, handle Ø 57
Weight	kg	3.8 (without cord)
Marking of conformity		
Approval mark		
Certification scheme		CCA
Protection class II		

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WELDMAX 230 V

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Voltage	V~	230
Power consumption	W	2200
Frequency	Hz	50 / 60
Material		PE / PP
Output (HDPE Ø 4)	kg/h	0.3 – 0.8
Welding rod	mm	Ø 4 ± 0.2
Size (L x W x H)	mm	443 x 94 x 255, handle Ø 57
Weight	kg	3.8 (without cord)
Marking of conformity		
Approval mark		
Certification scheme		CCA
Protection class II		



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ACCESSORIES



**Welding shoe complete, for fillet weld WELDMAX**

112.630 - Welding shoe complete, for fillet weld 5 mm (a = 3.5 mm)

112.625 - Welding shoe complete, for fillet weld 6 mm (a = 4.2 mm)

112.627 - Welding shoe complete, for fillet weld 8 mm (a = 5.6 mm)

112.628 - Welding shoe complete, for fillet weld 10 mm (a = 7 mm)



**Storage case for WELDMAX**

112.852 - Storage case



**Welding shoe complete, V-seam for WELDMAX**

112.629 - Welding shoe complete, V-seam 5 mm

112.621 - Welding shoe complete, V-seam 6 mm

112.623 - Welding shoe complete, V-seam 8 mm

112.624 - Welding shoe complete, V-seam 10 mm



**Welding shoe complete, overlapp for WELDMAX**

112.626 - Welding shoe complete, overlap 20 mm



**Welding shoe blank for WELDMAX**

112.830 - Welding shoe blank complete