

WGW 300



To the product

Technical data

Article	802.235; 802.551	
Voltage	120 V; 230 V	
Frequency	50/60 Hz	
Power	1750 W	
Temperature	450 °C	842 °F
Speed	0-8.5 m/min	0-27.88 ft/min
Welding Technology	Hot wedge	
Hot wedge length	80 mm	3.14 in
Hot wedge width	45 mm	1.77 in
Hot wedge material	Copper	
Max. overlap	150 mm	5.9 in
Max. welding pressure	1400 N	314.73 lbf
Weld seam width	2 x 12 mm / 2 x 0.47 in	
Roll material	Steel roller sharp straight	
Travel roller equipment	Field-Kit	
LQS	No	
Display	Yes	
Length	445 mm	17.51 in
Width	300 mm	11.81 in
Height	318 mm	12.51 in
Weight	15 kg	33.06 lb

WGW 300

Technical data

Welding materials	CSPE; FPO; HDPE; LDPE; LLDPE; PE; PP; TPO	
Weldable material thicknesses	0.8-2.5 mm	31.49-98.42 mil
Power cable length	3 m	9.84 ft
Plug	CEE blue, 3 poles, 16A; CEE yellow, 3 poles, 16A	
Protection class	I	
Additional description	No CE - no use in Europe	
Country of origin	P.R. China	

Scope of delivery

Wire brush, brass; Allen wrench 3 mm; Aluminum case

Product items

802.235	WGW 300, 230V/1750W, copper test channel, CEE 3/16
802.551	WGW 300, 120V/1750W, copper test channel, CEE 3/16