

# WGW 300



**To the product**



## Technical data

|                               |                                           |                  |
|-------------------------------|-------------------------------------------|------------------|
| Voltage                       | 120 V; 230 V                              |                  |
| Frequency                     | 50/60 Hz                                  |                  |
| Power                         | 1750 W                                    |                  |
| Speed                         | 0.0-8.5 m/min                             | 0.0-27.88 ft/min |
| Temperature                   | 450 °C                                    | 842.0 °F         |
| Hot wedge length              | 80 mm                                     | 3.14 in          |
| Hot wedge material            | Copper                                    |                  |
| Max. welding pressure         | 1400 N                                    | 314.73 lbf       |
| Max. overlap                  | 150 mm                                    | 5.9 in           |
| Welding materials             | CSPE; FPO; HDPE; LDPE; LLDPE; PE; PP; TPO |                  |
| Weldable material thicknesses | 0.8-2.5 mm                                | 31.49-98.42 mil  |
| LQS                           | No                                        |                  |
| Length                        | 445.0 mm                                  | 17.51 in         |
| Width                         | 300.0 mm                                  | 11.81 in         |
| Height                        | 318.0 mm                                  | 12.51 in         |
| Weight                        | 15.0 kg                                   | 33.06 lb         |
| Protection class              | I                                         |                  |
| Additional description        | No CE - no use in Europe                  |                  |
| Country of origin             | CN                                        |                  |

# WGW 300

## 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 |