

# COMET



To the product



## Technical data

|                       |                                                |                   |
|-----------------------|------------------------------------------------|-------------------|
| Article               | 107.538; 107.558                               |                   |
| Voltage               | 230 V                                          |                   |
| Frequency             | 50/60 Hz                                       |                   |
| Power                 | 1200-1500 W                                    |                   |
| Temperature           | 80-420 °C                                      | 176-788 °F        |
| Speed                 | 0.8-3.2 m/min                                  | 2.62-10.49 ft/min |
| Welding Technology    | Hot wedge                                      |                   |
| Hot wedge length      | 50-70 mm                                       | 1.96-2.75 in      |
| Hot wedge width       | 50 mm                                          | 1.96 in           |
| Hot wedge material    | Copper; Stainless steel                        |                   |
| Max. overlap          | 125 mm                                         | 4.92 in           |
| Max. welding pressure | 1000 N                                         | 224.8 lbf         |
| Weld seam width       | 2 x 15 mm / 2 x 0.59 in                        |                   |
| Roll material         | Steel roller sharp diagonal                    |                   |
| LQS                   | No                                             |                   |
| Display               | Yes                                            |                   |
| Length                | 295 mm                                         | 11.61 in          |
| Width                 | 250 mm                                         | 9.84 in           |
| Height                | 245 mm                                         | 9.64 in           |
| Weight                | 7.5 kg                                         | 16.53 lb          |
| Welding materials     | CSPE; FPO; HDPE; LDPE; LLDPE; PE; PP; PVC; TPO |                   |



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|                               |                  |                  |
|-------------------------------|------------------|------------------|
| Weldable material thicknesses | 1-3 mm           | 39.37-118.11 mil |
| Power cable length            | 3 m              | 9.84 ft          |
| Plug                          | EU, 3 poles, 16A |                  |
| Approvals                     | CE               |                  |
| Protection class              | I                |                  |
| Country of origin             | Switzerland      |                  |

## Scope of delivery

Tool case

## Product items

- |         |                                                      |
|---------|------------------------------------------------------|
| 107.538 | COMET, 230V/2500W, copper 70mm test channel, EU plug |
| 107.558 | COMET, 230V/1200W, steel 50mm test channel, EU plug  |