



# energy HT1600 D

Digitally controlled and  
powerful

simple.  
good.  
affordable.

# energy HT1600 D: the digitally-controlled hot-air hand tool

The energy HT1600 D is a compact and robust hot-air hand tool with a powerful blower, digital temperature control and LCD display. Thanks to the built-in protection against overheating, this tool is ideal for a wide range of professional applications.

## Hot-air hand tool

### energy HT1600 D

- Digital temperature control from 40 - 620°C
- Ceramic heating element
- Robust brush motor
- Ergonomic handle
- Cooldown function
- Memory settings
- Dust protection

#### Technical data

Voltage	V~	120	230
Max. power	W	1600	1600
Temperature	°C	40 - 620	
Air volume	l/min	120 - 240	
Static pressure	Pa	2600	
Dimensions L x W (Ø handle)	mm	360 x 101 (59)	
Nozzle seat Ø	mm	31.5	
Weight	kg	1.2	
Conformity marking		CE	
Protection class II		□	

#### Delivery contents

Hand tool, one set replacement carbon brushes, instruction manual in 28 languages, cardboard tool packaging

#### Article no.

energy HT1600 D, 230 V/1600 W, CN plug	160.176
energy HT1600 D, 230 V/1600 W, EU plug	160.170
energy HT1600 D, 230 V/1600 W, UK plug	160.173
energy HT1600 D, 120 V/1600 W, US plug	160.179





## Accessories

		
Tubular nozzle Ø 5 mm <b>130.632</b> <b>147.250 (reinforced)</b>	Speed welding nozzle Ø 4 mm <b>146.740</b>	Speed welding nozzle Ø 5 mm <b>125.315</b>
		
Speed welding nozzle Ø 7 mm, triangular profile <b>127.833</b>	Tacking nozzle <b>147.248</b>	Swan neck nozzle <b>133.174</b>
		
Wide slot nozzle 40 mm <b>130.891</b> <b>124.777 (reinforced)</b>	Wide slot nozzle 20 mm <b>130.631</b> <b>124.772 (reinforced)</b>	Pressure roller, silicone <b>130.611 40 mm</b> <b>130.146 30 mm*</b> * with ball bearing
		
Pressure roller 30 mm, PTFE <b>131.693</b>	Brass brush <b>130.612</b>	Heating element HT1600D <b>158.802 (230 V)</b> <b>158.805 (120 V)</b>

energy HT1600 D kit solutions	Plastic welding kit	Overlap welding kit
230 V / 1600 W, UK plug	160.175	160.174
230 V / 1600 W, EU plug	160.172	160.171
230 V / 1600 W, CN plug	160.178	160.177
120 V / 1600 W, US plug	160.181	160.180
<b>Accessories (included in kit)</b>		
<b>130.632</b> Tubular nozzle Ø 5 mm	•	
<b>146.740</b> Speed welding nozzle Ø 4 mm	•	
<b>130.891</b> Wide slot nozzle 40 mm		•
<b>130.631</b> Wide slot nozzle 20 mm		•
<b>130.611</b> Pressure roller 40 mm, silicone		•
Plastic case	•	•

Dealer address:

**Hilltop Products Ltd**  
**Kirkstead Way,**  
**Warrington**  
**WA3 3PY**

**01942 723101**

