

Fast Mover Tools

FMT6800 SERIES

Additional Information

The FMT6800 series should provide years of trouble free service, however, to ensure maximum benefit from your machine it should be treated with care, kept dry, cleaned, and electrically tested on a regular basis. Any worn or damaged parts should be replaced immediately. To assist we have provided a list of the main spares available to order.

All parts may be ordered through your local distributor.

Part No.	Description
415790	LAMP REFLECTOR
415795	END REFLECTOR
991511	GUARD
410059	ON/OFF SWITCH
64241072	1KW 220/240V GOLD POWERSLIM QUARTZ LAMP
64121033	1kW 110/120V POWERSLIM QUARTZ LAMP
410061	TIMER PLUG

The full range of Infrared products can be found on
www.fastmovertoolsuk.com

This product conforms to EU Directive 2002/96/EC.



This appliance bears the symbol of the crossed waste bin. This indicates that, at the end of its useful life, it must not be disposed of as domestic waste, but must be taken to a collection center for waste electrical and electronic equipment. It is the user's responsibility to dispose of this appliance through the appropriate channels at the end of its useful life. Failure to do so may incur the penalties established by laws governing waste disposal.



FMT6800 SERIES

**Hand Held & Static Short wave
Paint Drying Systems**

The HLP1000 Series consists of the following models.

FMT6800 - Hand Held Heater/Dryer

FMT6800S - Hand Held Heater/Dryer + 5Part Stand

FMT6800T - 2 x Hand Held Heater/Dryers + 5Part Stand

**FMT6900-TIMER- 0/60Min Timer for HLP1000S/HLP1000T models
only**

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USER INFORMATION

This model has been designed and developed to assist with any number of small drying processes, and is ideal for spot repairs, engine drying, adhesive stripe removal, drying filler, primer, or just preheating prior to spraying.

It may be used as a stand-alone system, when fitted to the slide and lock bracket on the separately available 5 Piece lightweight stand, or as a source of instant direct heat, when used as a hand held. A mechanical timer is also available to help ensure correct drying times.

Fitted with the powerful 1KW Gold Powerslim short wave infrared lamp - instant direct heat can be directed wherever and whenever it may be required.

To ensure long lamp life do not drop or subject the fitting to large amounts of vibration when lamp is lit.

Assembly Instructions

The FMT6800 Hand held unit has been packed with a separate handle and lamp ready for attachment and fitting to the heater. Please leave the lamp in transit packing until ready to fit.

Place the fitting lamp down with the cable and switch at the bottom of the cassette on a flat surface. The handle should be attached to the main unit by means of the bolt supplied, ensuring the spacer provided is fitted between the two fixing posts of the heater. Please ensure the star washer is fitted under the head of the bolt, then fully tighten to secure, the pre made hole in the grip of the handle should be at the bottom of heater. If correct fitted you will be able to tilt the body of the heater in a downward direction only with the cable and switch at the bottom.

Lamp Fitting

Remove the first two screws from one end of an end reflector, this will release the guard and expose one of the lamp terminal end posts. Now remove the end reflector from the opposite end of the cassette, exposing the other lamp terminal. Release the nuts on the exposed terminal end posts just enough to allow the fork terminals of the lamp leads to be pushed under the washer and nut provided. Carefully remove the lamp from its packing, holding it by the porcelain end caps only, taking care not to handle the quartz glass. Now carefully insert the end caps of the lamp under the spring retaining clips of the heater. The fork terminals on each end of the lamp should now be inserted under the washer/nuts of the lamp end posts and tightened to make a good connection. The lamp leads should then be tucked away around the space at each end of the heater. Now replace the end reflectors and grill to complete the assembly.

IF THE FITTED MOULDED PLUG IS UNSUITABLE FOR YOUR SOCKET OUTLET THEN THE FUSE SHOULD BE REMOVED AND THE PLUG CUT OFF AND DISPOSED OF SAFELY. THERE IS A DANGER OF SEVERE ELECTRICAL SHOCK IF THE CUT OFF PLUG IS INSERTED INTO ANY 13 AMP SOCKET.

If a new plug is to be fitted please observe the wiring code as shown below. If in any doubt please consult a qualified electrician.

WARNING: THIS APPLIANCE MUST BE EARTHED.

The wires in this mains lead are coloured in accordance with the following code-
Green and Yellow - Earth Blue - Neutral Brown - Live

As the colours of the wire in the mains lead of this appliance may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows.

The wire which is coloured GREEN AND YELLOW must be connected to the terminal in the plug which is marked with the letter E or by the Earth symbol or coloured GREEN or GREEN-AND-YELLOW.

The wire which is coloured BLUE must be connected to the terminal in the plug which is marked with the letter N or coloured BLACK.

The wire which is coloured BROWN must be connected to the terminal in the plug which is marked with the letter L or coloured RED.

SAFETY TIPS

Please check rating label to ensure correct VOLTAGE before connection to any main supply.

When used with a stand please observe a Static Safety Distance of 500mm (20inches) between the heater and any object .

Always unplug before removing any cover or guard, also before cleaning or maintenance is carried out.

IF YOUR HEATER / DRYER IS NOT FITTED WITH A TIMER - IT SHOULD NEVER BE LEFT UNATTENDED DURING THE DRYING PROCESS

**THIS MODEL IS AVAILABLE IN 1KW -110-120V AND
1KW – 220-240V**

PLEASE CHECK VOLTAGE LABEL PRIOR TO USE