

# HME 0030 MIDI - COMBINATION FORGE & BRAZING HEARTH



#### **DESCRIPTION**

The HME0030 self-contained, easy to use heat treatment unit for the joining of metals through brazing and forging operations. Also provides welding capabilities through table cover. Ideal for use where space is limited.

## **FEATURES**

- Twin control brazing torch station
- Jewellery torch
- Central pilot light and Alumina chip forge
- Manual Air / Gas mix on Torches
- Automatic start with Pre-Ignition Gas Integrity Check for open torches and appliance gas leaks
- Ball bearing blade guides
- Compliant to Gas Appliance Directive BS EN203-1
- Removable table cover for use as a welding surface

## **CONSTRUCTION**

- Concrete refractory slab work area
- Fireproof liners
- Robust powder coated steel construction

The descriptions, technical data and illustrations contained in this document are provided for guidance purposes only. The manufacturer Reserves the right to make changes without notification.

# AES Part Code/Ordering Table

HME 0030 MIDI - Combination Forg & Brazing Hearth	WE-HW21-001
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## TECHNICAL SPECIFICATION

Power	240 V, Single Phase, 50 Hz, 2.8 Amp F.L.C
Dimensions	900 x 570 x 1290
Gas Consumption	100 ft <sup>3</sup> /hr
Gas Connection	1/2" BSP
Gas Category	I2H
Gas Type	Natural Gas, G20 @ 20mBar
Appliance Type	А
Nominal Heat Input (Forge)	12 kW
Nominal Heat Input (Brazing Torch)	22 kW
Forge Setting Pressure	12 mBar

### SAFETY INFORMATION

- Requires fume extraction
- Requires welding curtain/screen if used for welding
- COSHH Regulations
- BB81 Safe Working Area spacing

#### **INCLUDES**

- 10kg Alumina Chips (5kg required)
- 5 Heat reflective blocks
- Chip rake

#### GENERAL MAINTENANCE

Safety test and HME 12 monthly chip replacement service

#### SAFE WORKING AREA



AES OFFER INSTALLATION AND SERVICE SUPPORT FOR ALL EQUIPMENT