

# **Specifications:**

#### Model P

Length: 52cm

Diameter: 5cm

Weight: 1kg

Shipping weight: 3kg

Effect duration: 3-5 mins

Additional requirements: Flame paste

### Model W

Length: 62cm

Diameter: 8cm

Weight: 0.5kg

Shipping weight: 2.5kg

Effect duration: 3-5mins

Additional requirements: Wick

### Model B

Length: 62cm

Diameter: 8cm

Weight: 0.5kg

Shipping weight: 2.5kg

Effect duration: 3-5mins

Additional requirements: Blue wick

# **Technical Datasheet** Flaming Hand Staffs

MTFX offer three different models of flaming hand staffs which are ideal for use in film and theatrical ceremonies.

### Model P Hand Staff

- 1. Pull down the top section of the staff to access the flame compartment. Keep the safety bar depressed.
- 2. Unscrew and remove the metal cage section from the top of the staff.
- 3. Pack the cage with flame paste and screw securely back in place.
- 4. When ready to operate, whilst still depressing the safety bar, ignite the flame paste using a blowtorch.
- 5. As a safety feature releasing the safety bar will cause the top section to close and extinguish the flame.

### Model W Hand Staff

- 1. Douse the wick in an approved flammable liquid and ignite using a blowtorch.
- 2. Extinguish using a fire blanket.

## Model B Hand Staff

- 1. Pull down the top section of the staff to access the blue wick.
- 2. To replace the blue wick unscrew and remove the top plate and slide off the used blue wick and replace with a new one.
- 3. When ready to operate, whilst still holding down the top section, ignite the blue wick using a blowtorch.
- 4. As a safety feature releasing the top section will cause it to spring closed and extinguish the flame.

## Safety

- Ensure suitable fire-fighting equipment is available at all times, including CO2 extinguishers and fire blankets.
- After extinguishing flames allow at least 20 minutes before handling the flame element of any hand staff.



Fig 1. Hand staff range



Fig 2. Model P



Fig 3. Model P cage



Fig 3. Model W



Fig 3. Model W wick



Fig 4. Model B



Fig 5. Model B wick

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