

FOAM BOX

OPERATING MANUAL

Operating and Maintenance manual for the Hey Cleaning
Technology Foam Box

Thank you for choosing The Hey Group.

We have designed our machines for an easier, safer and more effective way of cleaning kitchen extraction system.

We are always here to make sure you get the most out of your machine, so if you have any questions please call us and we will be happy to help.

BEFORE USING THE MACHINE PLEASE READ THIS MANUAL.

Training

As a supplier we offer training services to support you on your journey with this new method of cleaning.

All personnel selected to operate any Hey machinery must follow **ALL** the training information provided by the Hey Group and must inform us when complete.

This is to ensure you are confident and comfortable using our equipment in the future

MISUSE WILL VOID THE WARRANTY AND POTENTIALLY LEAD TO A MACHINE BREAK DOWN.

Technical

We have a very close relationship with our manufacturer and have built machines together. We offer a three-year warranty covering both parts and labour. If there are technical issues, we aim to resolve these as quickly as possible.

About

This manual should always be available to the operating personnel. Before commissioning, the following instructions must be read carefully. By paying close attention to these instructions, correct use of the foaming system is ensured for the future. This document is protected by Copyright law.

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1. Important Information

This owner's Manual covers the safe handling and operation of the Hey Foam Box. Before operating you must read, understand and follow the instructions and safety warnings in this manual. These operating instructions **MUST** be observed by all persons who work with this machine.



DANGER - Indicates a hazardous situation, which, if not avoided could result in death or serious injury



WARNING - Indicates a hazardous situation, which, if not avoided could result in death or serious injury



CAUTION - Indicates a hazardous situation, which, if not avoided could result in minor to moderate injury



NOTICE - Indicates a situation that could result in damage to the machine or other property

1.1 General Safety Regulations

The presence of unauthorised persons in the immediate proximity of the device is prohibited. In order to avoid personal injury and property damage as well as damage to the machine, the following safety instructions must be observed.

NOTICE - This device may only be used by persons who have received adequate training and have observed this manual.

CAUTION - MATERIAL DAMAGE!

The Foam Box is only intended for the work specified in this instruction manual. Any other use without permission of the manufacturer is prohibited. Make sure there is adequate lighting, ventilation, safe ladders and scaffolding. If the Foam Box is used for a purpose other than specified, the manufacturer is not responsible for any possible consequences. **Do not remove protective case.**

- The operator must ensure that the device is suitable for the work concerned and that the legal requirements are complied with.

DANGER - DO NOT OPEN

The manufacturer holds the right to void warranty and will not accept responsibility if any injury occurs.

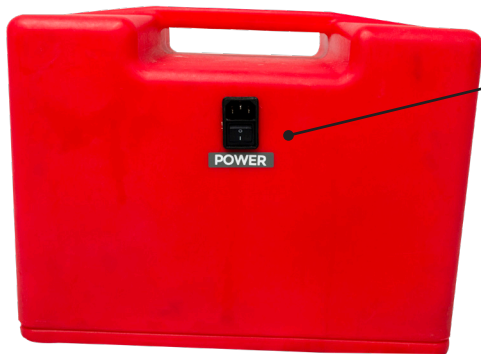
If the machine has been used in such a way that the original case has been removed or has been tampered with, then the responsible personnel must be informed immediately.

2. Product Description

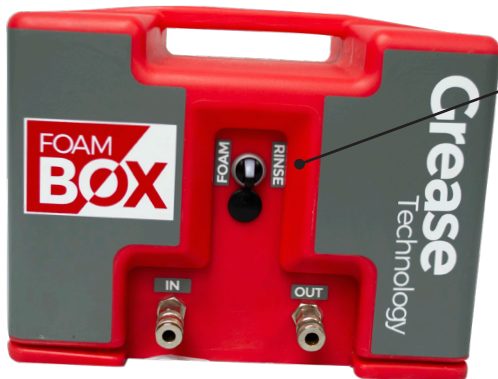
2.1 Intended Use

The Hey Foam Box is an automatic foaming and rinsing machine designed for cleaning of canopies, filters and ductwork soiled with grease, smoke fumes or air conditioning. It can also be used with the 15m-30m Hey Brush to ensure a better clean. Can also be used for any cleaning that requires foam.

2.2 Features



Power Switch
(on back of Foam Box)



Foam/Rinse Switch
(on front of Foam Box)



In Port
Direct feed from the Chemical Barrel

Out Port
Chemical out to Trigger or the Hey Brush

How to set up

Training videos are available to show how to set up the machines and apply all additional accessories. Call us on +44 (0) 1924 856390 and we will be happy to assist you in setting up your Foam Box.

2.3 Operating Principle

The Hey Foam Box has two operating principles. One is through the lance, this makes the foaming unit a standalone machine that generates instant foam through the chemical inlet. The standard hose length from machine to lance is 5m however additional lengths can be purchased. The Hey Foam Box also has a light rinse function that can be used for hosing down the cleaned surface to remove any excess residue (grease) or leftover foam. Pressure can be increased by using one of the smaller nozzles provided.

It can also be used with the Hey Brush 15m-30m to allow easy cleaning for longer lengths of application.

2.4 Technical Information

Operating Method:	Air Operated
Power Supply:	220v/50Hz or 110V/60Hz
Compressor Power:	160W
Pump Power:	120W
Operation:	Switch Operated
Inlet Connection:	Provided
Outlet Connection:	Provided
Dimensions: <i>Height</i>	295mm
<i>Width</i>	400mm
<i>Length</i>	275mm
Max Outlet Pressure:	6,9 bar/100psi
Noise Level:	<70db
Weight:	15KG
Casing:	HDPE

3. Transporting & Storing your Foam Box

CAUTION - The following instructions must be observed to avoid injury to yourself or damage to the Foam Box

The Foam Box has been designed to be transported anywhere with ease. When being transported it should be firmly strapped or secured in order to prevent damage. It should be in an upright position to protect it's components.

4. Foam Box Cleaning Chemicals

At The Hey Group we have a wide range of chemicals available for every cleaning need.



CAUTION - Please ensure that whenever chemicals are used that the correct PPE is always worn to prevent injury to the operative from exposure to the chemicals.

Chemical Resistant Suit	The standard that governs this PPE is UNE EN 13034:2005
Complete Facial Protection	The standard that governs this PPE is UNE EN 166:2002 'Personal eye-protection specifications'
Chemical Resistant Gloves	The standard that governs this PPE is UNE EN 420:2004 and UNE EN 374-1:2004
Face Mask	The standard that governs this PPE is UNE EN 136:1998

Maintenance and Up Keep

After use:

1. Ensure all pipes are clear of chemical by using rinse mode for a minimum of 30 seconds
2. Clean and wipe away any grease on the outside of the machine.
3. Ensure foaming nozzle and pipes are clean
4. Before removing the lance or brush ensure you have put the machine into 'rinse' mode to release any excess pressure. Once the machine is switched off press the lance to relieve any water pressure.
5. When transporting the machine, handle with care to avoid damage.

Replacement Parts:

Hey Cleaning Technology has all the parts you need. We have stocks of machine accessories and chemicals to help you carry out your jobs. If you require any additional parts, chemicals or accessories please call us on +44 (0) 1924 856390 or email us at enquiries@theheygroup.net

W: www.heycleaningtechnology.com

E: enquiries@heyuk.co.uk

T: +44 (0)1924 856390

Warranty

ALL our machines have a 3 Year parts and labour warranty guarantee for manufacture fault/s on them. This does not cover any damage which the product may have endured during cleaning, transporting or misuse. Any damage of this nature will be charged for.

The guarantee automatically expires on using any accessory other than those supplied by The Hey Group.

The after-sale and repairs service is free of charge during the guarantee period under the following conditions:

1. Damage caused by defects in the materials or defective components.
2. Defects caused by normal use and wear and tear of the machine. Inadequate or insufficient maintenance will not be covered by the guarantee.
3. Any repair or maintenance operation differing from those explained in this manual must be performed by the manufacturer or by a representative authorised by them. The manufacturer does not accept responsibility for maintenance operations performed by unauthorised third parties.
4. Any change made to the internals of the machine **without specific instruction** from a Hey Group representative can potentially cause damage to the machine. The manufacturer does not accept any responsibility or liability if this occurs.
5. In the event of a breakdown, please contact a Hey Group representative immediately. You can send us a repair document with pictures attached to show us what the problem is. Wait for the manufacturer to explain the steps to be followed for the repair. In order to use the guarantee, the invoice or invoices must be submitted along with proof of full payment.
6. If a fault is found and not reported immediately this could cause further damage throughout the machine. This will void the guarantee.

The guarantee lasts for a year from the date of purchase and is valid in accordance with the conditions of use specified in this instruction manual.

Unless stated otherwise, the machine shall be sent to the factory with the shipment paid. The address is as follows:

*Hey Safe Cleaning Solutions LTD
Unit 3 Ripley Close,
Normanton,
Wakefield
WF6 1TB*

The Hey Group reserve the right to make changes to machines/equipment without giving prior notice.

Servicing

We do offer a 12 month servicing package where the machines are shipped either back to the UK offices or to your local distributor. The condition of your machine will determine whether it is covered by general service otherwise charges will be made for the work carried out.

Declaration of Conformity

Manufactured under licence for:

Hey Safe Cleaning Solutions LTD

Model:

HEY FOAM BOX

Hey Safe Cleaning Solutions LTD; with full responsibility, certifies that the model of the machine described above complies with all the essential requirements of the following directives:

- CE Machinery Directive: 2006/42/CE
- CE Low Voltage Equipment Directive: 2014/35/EU
- CE Electromagnetic Compatibility Directive: 2014/30/EU
- CE Pressure Equipment Directive: 2014/68/EU Restriction of hazardous substances (RoHS II) 2011/65/EU

Additional Information: The product conforms to the CE marking requirements.

Our details:

Manufactured in the United Kingdom for Hey Safe Cleaning Solutions Ltd

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Normanton,
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WF6 1TB,

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Email: enquiries@theheygroup.net