

INSTALLATION AND INSTRUCTIONS FOR USE ECOTRAP 10



YOUR INTERVENTION

To prevent damage during transport, the tube support disc is secured with the cover.

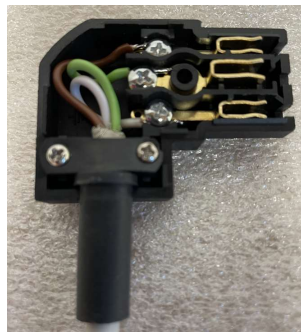
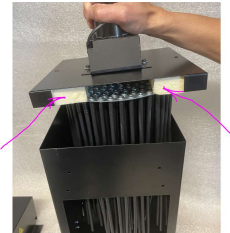
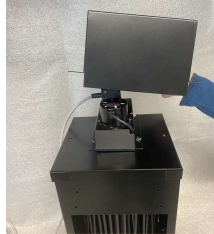
1) Remove the upper protective cover by unscrewing the two M4 12 CHc screws.

2) Lift the cover and remove the polystyrene padding.

Connect the 3x0.75 mm² cable to the supplied angled IEC male plug. Ensure that the cable clamp is fitted to the cable and not the wires. Connect the device to a fixed switch.

Preferably, and to increase the motor's service life, condition the motor's power supply to the lighting or the operation of the target.

If necessary, fit the adapter parts for the corresponding target (if possible, make sure to mark the right and left sides).



REPLACEMENT OF CONSUMABLE SHOCK ABSORBER

BEFORE ANY WORK IS CARRIED OUT, MAKE SURE THE MAINS POWER SUPPLY IS SWITCHED OFF.

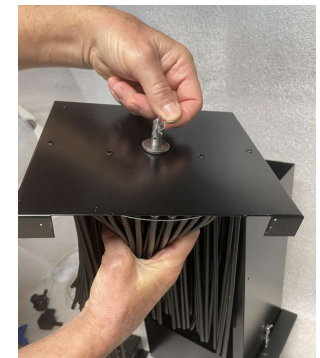
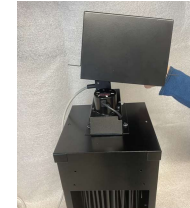
1) Remove the top cover by unscrewing the 2 M4 12 CHc screws.

2) Switch to OFF. Unplug the angled IEC male plug.

3) Remove the engine mount omega bracket.

4) Hold the tube bundle with one hand and remove the retaining pin from the tube support disc axle with the other. **CAUTION: take care not to lose the needle stop and its washer.**

5) Replace the tubes and reassemble in reverse order.



ECOTRAP 10

Ecotrap 10 is a device designed to slow down and cushion 4.5 mm calibre air-propelled projectiles so that they do not melt.

It complies with European standards:

- European Machinery Directive 2023/1230
- EMC Standard 2014/30/EU (Electromagnetic Compatibility)
- Low Voltage Standard 2014/35/EU

This device is patented in Europe and the USA.

Instructions for use

After completing the steps in 'Your intervention':

- Secure the device structure to the wall using the mounting holes on the back of the device body. For some target systems (particularly SIUS HS), the mounting holes on these target systems can be used to secure the device
- All electrical connections (IEC and mains sockets) and replacement of the power cable must be carried out by a competent technician trained in electrical hazards, who must ensure that the power supply circuit complies with the standards in force in the country where the bullet trap is used.
- It is preferable to condition the operation of the device (the rotation of the shock absorber consumable) to the operation of the target lighting (electronic or paper).

Features

Dimensions in mm: Width 215 (243 with drawer), Depth 200, Height 490

Impact protection rating: 8 joules or IK09 / Protection rating: IP 21 / Motor specifications: 230 V, 50 Hz, P+N+T, 6 W

Further information at www.ecotrap.org