



ODOURMASTER

cobrahydro.uk
PROTECTING THE ENVIRONMENT

CONTACT DETAILS

01794 522672

INFO@COBRAHYDROUK.CO.UK

ODOURMASTER

INSTRUCTION MANUAL

OPERATION

1. Make sure the main 2 inch drain valve underneath the bowser is closed
2. Start filling the bowser with potable water only, making sure system is level and the handbrake is on with support leg down
3. Once the bowser is full, check oil and fuel in the generator, make sure fuel valve open
4. Turn the start/stop lever on the generator to start position and turn the start key on to start the generator, make sure the power supply switch is on 110v and the trip switch is on, leave it running for about 5 minutes.
5. Now make sure the 1 inch open delivery valve that feeds the water pump is open. Located on the underside of the bowser
6. Point the cowl head in the direction required and tighten bolt to hold it in place, twist the cowl head so wind is coming from behind the fan
7. Extend the mast to desired height by pulling out the safety pins, and wind the mast up with handle, making sure the hose and cable is not twisted
8. Switch on isolator on the control panel, the power light will illuminate
9. Make sure the clear glass flowmeter on the side of the mast is open just a small amount, spin clockwise until fully closed, then rotate 5 full turns anti clockwise
10. Press the **GREEN** start button
11. If no flow then open the red drain valve on the top of the Calpeda pump to purge air from delivery pump

To stop the system:

1. Turn the flow tube down to 1 l/m
2. Press the **RED** stop button
3. Push the stop/start lever on the generator to off position
4. Turn off generator key
5. Switch off isolator
6. Wind down the mast



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DAILY CHECKS

1. Check entire system for damage
2. Run the system to check if it is running correctly, are there any unusual sounds?
3. Connect the water supply and turn the water on. Is the system spraying evenly?
Are there any leaks?
4. If the water supply is poor switch the water off and disconnect
5. Check oil levels (Diesel or Petrol)
6. Bowser + water clean
7. Check handbrake and jockey wheel both work
8. Mast raises + lowers
9. Support leg is down
10. Atomiser + back fan free from debris
11. Calpeda pump fan spinning
12. Atomiser spinning
13. Back fan spinning
14. Flow tube working
15. No splits in water curly hose
16. If fitted with one, check ball cock shuts what off
17. Start/Stop buttons work
18. Control panel is shut + locked

