



THE
SPRAY NOZZLE
PEOPLE

IBC Cleaning Kit



IBC CLEANING

BENEFITS

- ✓ Automates IBC tote cleaning, redeploys staff
- ✓ Delivers complete 360° clean of interior surfaces
- ✓ Reduces contamination risk
- ✓ Provides reliable, repeatable controlled cleaning process
- ✓ Improves workplace health and safety
- ✓ Removes even tough residues
- ✓ Prevents IBC damage and leakage due to reduced wear
- ✓ Reduces water usage
- ✓ Easy to maintain

DESIGN FEATURES

- ✓ Easy to use: set up and walk away
- ✓ Complete kit with pump, lance, lid and nozzle cleaning head
- ✓ Materials and design suitable for use in even the most hygienic applications
- ✓ Powerful rotary jet nozzle head delivers cleaning in under 5 minutes
- ✓ Flow rate 58.3 l/min at 5 bar

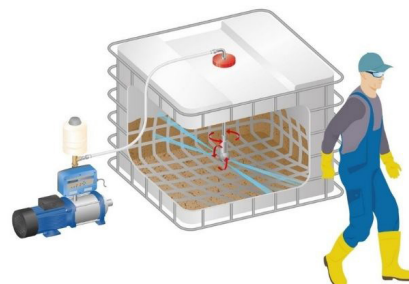


Pressure washers cannot reach every part of the IBC, presenting a contamination risk.

The IBC Cleaning Kit with its Orbitor Eco cleaning head provides a thorough 360° clean.



Manual washing exposes the operator to the risk of splash back which can contain harsh chemicals or detergents



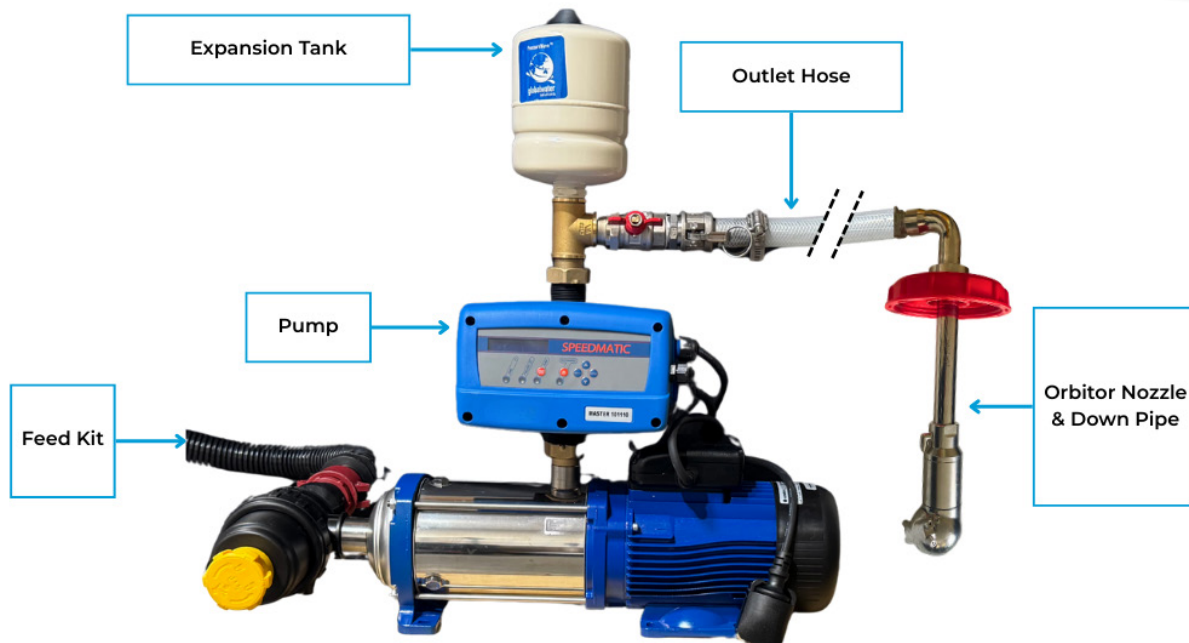
Once the IBC Kit is set up and operating, operators are free to get on with other tasks

CALL NOW : +44 (0) 1273 400092

www.spray-nozzle.co.uk

The Go-to People for spray nozzle solutions

IBC SOLUTION COMPONENTS



MORE ABOUT THE ORBITOR

Orbitor Eco

Flow rates, jet lengths and cycle times

Bar	Model Type		
	4x3mm		
	Flow rate l/min	Jet Length (m)	Cycle Time (min)
3	45.0	1.0	6.0
4	51.7	1.5	5.5
5	58.3	2.0	5.0
6	65.0	2.3	4.4
7	71.7	2.5	4.0
8	78.3	2.8	3.5
9	85.0	3.0	3.1
10	90.0	3.0	3.0

The Orbitor Eco is a fluid driven rotary jet cleaner. The cleaning fluid is pumped through the Orbitor and this first passes through a turbine which causes the two nozzle arms to spin. The fluid then passes through the nozzles forming a powerful cleaning jet. As the arms rotate the main body also rotates in a set pattern. This is geared so that over a specific period of time (the clean cycle) the cleaning jets are brought to bear on each part of the IBC ensuring a thorough, methodical clean.



Made in the UK

The Orbitor is manufactured in the UK exclusively for The Spray Nozzle People by Dasic Marine.

Ask our technical sales engineers about additional products and services to optimise your spraying process.

Spray Calibration Solutions

Easy-to-use, fast measurement solutions to ensure accurate nozzle installation and maintenance, reduce water wastage and identify nozzle wear.



Spray Pattern & Droplet Distribution



Nozzle Flow Calibrators



Nozzle Cleaning Kit

Complete Spray Bars

Tailored nozzle selections and spray bar designs that integrate seamlessly with your new or existing setup.

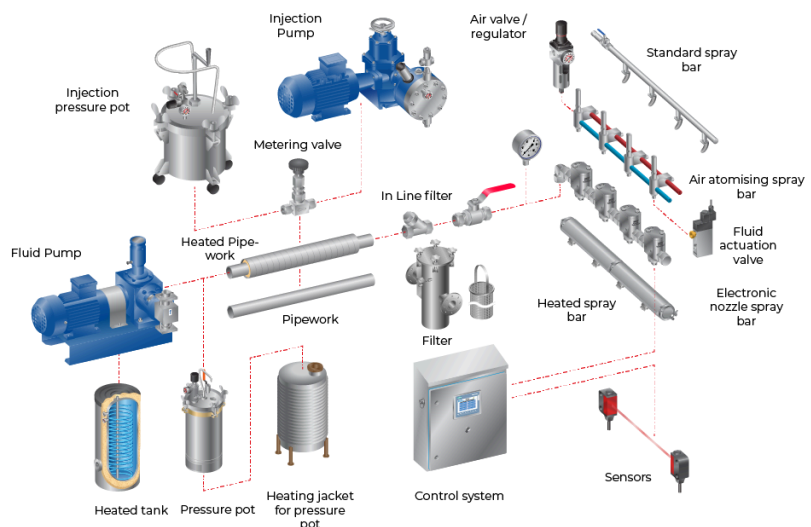
- ✓ Expert nozzle selection and placement
- ✓ Efficient spray coverage
- ✓ Fast turnaround time
- ✓ Reduced design burden
- ✓ High-quality spray bars



Complete Custom Spraying Systems

Complete spraying systems built around your goals and application.

- ✓ Tailored upstream components supplied individually or as part of complete system
- ✓ Custom pipework, pumps, tanks, sensors, valves, heating, control panels and more
- ✓ Seamless integration with existing processes
- ✓ Built to budget and ROI targets
- ✓ End-to-end support: design, install, maintain



THE GO-TO PEOPLE FOR SUCCESSFUL SPRAY ENGINEERING