

*Reliability, Service, Value ... for Life*



## THE URBAN RECYCLER

*Sewer cleaning jet-vac with continuous water recycling*





# KAISER | WHALE

*The KAISERWhale range is recognised in the UK as the leading specialised sewer cleaning solution with continuous dirty water recycling. By effectively reusing dirty water for the jetting operation, the KAISERWhale maximises time spent working, whilst minimising time wasted collecting precious clean water.*

*The Urban recycler has been designed to specifically meet the needs of contractors working within the urban environment. It gives superb operational benefits by minimising the potential of "Blow Backs" when operating in sewer lines between 100mm – 225mm diameter. The less aggressive "soft" technology, gives an extremely cost effective solution, whilst still having the capability of continuous recycling in 600mm diameter. Further benefits also include the very significant additional payload advantage.*





## KEY BENEFITS

- Continuous Dirty Water Recycling
- Rotomax - A unique Self Cleaning Single Filter System
- Filter Cleaning - Low & High Pressure Spray Bars
- HP Water Pump - Specifically developed for Dirty Water Recycling
- No Cyclone or Settling Tanks required
- Soft Technology - Minimising Blow Backs
- More Operational Hours on-site per day
- Better utilisation of Fresh Water Resources
- Significant Payload Advantage
- Continuous rated Vacuum Pump
- PLC & CAN-Bus - Simplifies Operation and improves reliability
- Tank designed for 1 Bar operating pressure
- Bespoke Storage & Lighting Solutions

## BM TANKERING SPECIFICATION

- Specially designed Soft Technology to minimise Blow Backs
- Volvo FE 26 tonne GVW chassis 6 x 2 Rear Steer
- Pay load in excess of 9000 kg
- KDU 148 Jetting Pump giving 270 l/min (60 gals/min) - pressure up to 200 bar (2900psi).
- Mistral 9 vacuum pump - 850 cubic m/ hr, (500cfm)
- Primary jetting hose reel - hydraulic operation with 180m of 1" hose
- Secondary jetting hose reel - hydraulic operation with 100m x 1/2" hose
- Suction Loading Boom - 150mm (6") diameter with hydraulic operation
- Water Recycling System - Rotomax 500 micron rotating filter
- Rotomax Flushing system - Low pressure continuous flushing with high pressure option
- Bespoke storage cabinets in stainless steel to store a comprehensive range of equipment, including CCTV, PPE plus additional barrier and cone storage provided
- Electrically heated hand wash unit
- 7" Flat screen reversing camera Monitor
- LED work lights, five off fitted in work areas
- Advanced smart control system including diagnostics

**"A unique recycling unit,  
developed for the  
operational needs of  
the contractor"**

**Mark Edwards**

Managing Director,  
BMTankering



## SUPPORT

One of Whale's primary objectives is to maximise operating performance by keeping downtime to an absolute minimum, leading to significantly reduced whole life costs. This is achieved by a service and parts operation that is the envy of the industry. In addition to extensive parts stock and availability, Whale offers routine and preventative maintenance packages.

## QUALITY

Whale Tankers care about quality across all aspects of its business. Indeed it is a word that characterises the company. Whale is an ISO9001 registered company. The manufacturing of both Trailers and HGV'S has also been granted Conformity of Production by the VCA.

## TRAINING

Central to Whale's success is not only the training of its workforce, but also the provision of recognised, accredited and non-accredited courses that have been structured to meet the changing needs of today's waste water and sewerage industries. The company is also respected for its onsite commissioning of all new vehicles for its customers.

## ENVIRONMENT

Whale Tankers is a green canvas through and through, encompassing its products, production processes, staff training and its interaction with its environment. Always focusing its efforts on minimising its impact on the environment, Whale is synonymous with the 'Green' concept. Operating an environmental quality system accredited to ISO14001, Whale Tankers continues to embrace proven environmental initiatives, whilst being committed to delivering on its promises for decades to come. Whale was for example one of the first companies to embrace low carbon technologies. Occupying an industrial site nestled within a 160 acre green belt area, Whale takes its immediate environment extremely seriously and treats it with the utmost sensitivity, creating its own Whale forest through the ongoing planting of more than 24,000 indigenous trees. Whale Tankers - home to an idyllic environment, green products and processes, and living proof that nature and manufacturing can co-exist together in perfect harmony.

Whale Tankers manufacture a wide range of vehicles and provide many other services. For a copy of any of the following brochures, or for further information, either call us today on: 0121-704 5700, email us at [sales@whale.co.uk](mailto:sales@whale.co.uk), or visit our website at [www.whale.co.uk](http://www.whale.co.uk)



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AQUA | WHALE

CITY | WHALE

CITY | CYCLER

GULLY | WHALE

COMPACT | WHALE

GULLY | WHALE

MEGA | WHALE

VACUUM | WHALE

KILO | WHALE

BESPOKE | WHALE

DEMOUNTABLE | WHALE

WATER | WHALE

WHALE | SERVICE

WHALE | CARE

WHALE | PARTS

WHALE | USED

HOT/COLD PRESSURE WASHING

TRAILER PUMP SETS

VAN PACKS



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