

Reliability, Service, Value ... for Life



THE CONTRACTORS CHOICE

High Power Multipurpose Flexible Combination Unit



AQUA | WHALE

Developed, tested and built at Whale's Solihull headquarters, the AquaWhale has been designed as a multi-purpose unit, giving waste operators a highly flexible machine with great environmental credentials, that offers an outstanding whole vehicle life proposition.

By featuring a Kaiser liquid ring pump in the front compartment, the unit requires far less pipework than a conventional machine, thereby increasing system performance and efficiency. As the pump is submerged in a special water compartment, cooling is more effective, with the additional benefit of reduced noise levels. It can operate at lower temperatures too, as the unit is less prone to freezing.

The AquaWhale also features enhanced stainless steel storage lockers for ease of operation.



KEY BENEFITS

- Powerful Liquid Ring Vacuum Pump mounted inside the tank - providing up to 2000m³/hr / 1178cfm
- Increased deep lifting efficiency through reduced pipework
- Specifically designed to be a Multi-purpose heavy duty contractors vehicle
- Air Operated Moving Division - Allows for infinitely variable compartment ratios. Unique position lock for the Division using air pressure - No Locking pins
- Whale LiveTime Feed Back Radio Remote Control - giving over 30 functions at the operators fingertips - including status of Vacuum/Pressure, Water Pressure & Engine Speed
- Specifically designed comprehensive Storage as standard
- Upgraded Master Control Panel with LED operational status display - Including Pop Up warnings and information
- Better utilization of Fresh Water Resources
- PLC & Can-Bus - Simplifies Operation and allows Diagnostics
- Hydraulic Mega-Reel with full hydraulic control, including positional slew
- Powerful Load Sensing Hydraulic Drive to pumps from chassis Engine & Gearbox - Low Maintenance/ Economic operation
- Available at 26Tonne or 32Tonne GVW

"AquaWhale gives us a true multipurpose machine, with flexibility to handle a wide variety of work"

Bobby Eustis

Senior Operations Manager
Clearflow Ltd.

SAMPLE SPECIFICATION

- Specially designed for heavy duty contract work
- Built on a Scania P360CB 6x4 MHZ 26 Tonne GVW chassis
- Whale LiveTime Radio Remote control with feedback giving real time data - Integrated with chassis and tanker functions with LED display including safety functions
- Advanced smart control system with twin operator interface screens and advanced diagnostics
- Fully designed integral multi locker storage in Stainless Steel including storage for hoses and operational equipment
- Liquid Ring Vacuum Pump fitted inside the Sealing Water compartment - gives increased efficiency - better cooling - low noise and protection from frost
- Triplex High Pressure Water Jetting Pump providing 263lpm/ 58gpm at 136bar/ 2000psi
- Load Sensing Hydraulic driveline providing economical operation
- Fully hydraulic operated Whale Mega Hose Reel equipped with 200m of 1" diameter Thermoplastic jetting hose plus 10m Leader hose
- Advanced smart control system, twin operator interface screens with advanced diagnostics and Digital Hose Reel Counter
- Secondary Hose Reel with 100m of 1/2" diameter High pressure hose
- Primary jetting hose reel - hydraulic operation with 150 mtrs of 3/4" hose
- Air Operated Moving Division to provide infinitely variable compartment ratios without the need for position locking pins
- Fully hydraulic operated Overhead Loading Boom including Radio Remote Control of the Boom functions
- Fully specified to achieve Chapter 8 requirements



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, or visit our website at www.whale.co.uk



**KAISER
WHALE**

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AQUA | WHALE

CITY | CYCLER

GULLY | WHALE

COMPACT | WHALE

GULLY | WHALE

MEGA | WHALE

VACUUM | WHALE

WHALE | VAC

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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