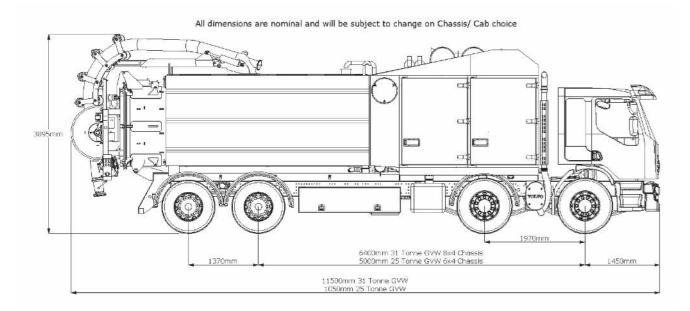
WHALE | SUPERSUCKER SPECIFICATION

WHALE | SUPERSUCKER



WHALE SUPPORT

One of Whale's primary objectives is to maximise operating performance by keeping downtime to an absolute minimum, leading to significantly reduce whole life costs. This is achieved by ensuring we can provide service support across all Indian states. Whale stock an extensive range of appropriate parts.

WHALE QUALITY

Whale Enterprise cares about quality across all aspects of its business. Indeed it is a word that characterises the company. Whale complies to ISO 9001 and all Whale products fully comply with all relevant legislation and regulations. It also has the benefit from being supported by its UK parent company Whale Tankers the largest manufacturer of vacuum tankers and jetting equipment in Europe.

WHALE TRAINING

Central to Whale's success is not only the training of its staff but also the provision of structured training for its product. This meets the changing needs of today's Indian water and sewage infrastructures. The company is also respected for its onsite commissioning of all new products.

Whale Enterprise manufacture a wide range of products and vehicle types and provide many other services. For a copy of any of the following brochures or for further information, either call on: +91 95009 45511. Email us at: sales@whaleenterprise.in, or visit our website at www.whaleenterprise.in

WHALE LITEJET	COMBI WHALE	SUCKER WHALE	KAISER WHALE
WHALE	SUPER SUCKER	WHALE SERVICE	WHALE PARTS

Reliability, Service, Value ... for Life









THE POWERFUL MOVER



The ultimate
high powered
sewer suction
solution



High Powered Sewer Suction Machine

The SuperSucker extends Whale Enterprise's already well respected range of liquid waste and cleansing equipment. Built using a part kit supplied by and with the expertise and back-up of the well-established EUROVAC, a division of WHALETANKERS UK group since 2011. The EUROVAC SuperSucker is a full combination machine which is well able to operate in deep sewers using air conveyance technology to remove blockages and debris. This machine combines over 30 years of expertise in the manufacture of sewer cleaning equipment with the latest innovative solutions, providing a highly rugged and reliable machine. Now having the support and experience of Eurovac with its experience of exports into INDIA, plus a well developed range of options, Whale is confident that they have an essential piece of equipment for many industrial contractors and municipality customers alike. With the standard

specification including up to a 4500 m3/hr free air rotary lobe blower pump with either 18" or 24" hg of vacuum, driven by a compact auxiliary engine generating up to 120 Kw, with a jetting system with options up to 346 Lpm flow driven from the truck PTO and a 200mm/8" or 150mm/6" Nominal bore hydraulically operated heavy duty, rotating and telescopic boom, providing this machine with enough power and versatility to take on the widest range of contracts and deep balanced lifts in excess of 100 metres.

WHALE SUPERSUCKER

Reliability, Service, Value ... for Life

Water Tank

Saddle style optimising capacity and incorporating anti surge baffles, sectional man access, sightglass at rear, piped external loading facility with surge protection and having an internal anti-corrosion lining.

Overhead Boom

Stowed at the rear fitted with either 6" or 8" Heavy Duty hose running on aluminium cast rollers, incorporating bronze bushes. Hydraulically swivelling through 320 degrees also having a up/down and telescopic extend and retract facility all operated through a six button pendant control.

Model Description	1500 Eurovac	2000 Eurovac
Chassis Weight	25 Tonne	31 Tonne
Water Capacity	68oo Ltrs	9000 Ltrs
Water Tank Type	Saddle	Saddle
Debris Capacity	68oo Ltrs	9000 Ltrs
HP Jetting Flow	290 Ltrs/Min *	346 Ltrs/Min *
HP Jetting Pressure	150 BAR *	150 BAR *
HP Jetting Pump Type	Triplex	Triplex
HP Jetting Pump Drive	PTO	PTO
Blower Flow Capacity	75000 lpm *	75000 lpm *
Blower Vacuum Level	80% *	80% *
Blower Type	Roots	Roots
Blower Drive	Auxiliary Engine	Auxiliary Engine
Hose Reel Position	REAR	REAR
Jetting Hose Diameter	1" or 1.25"	1" or 1.25"
Jetting Hose Length	120 – 200M	120 – 200M
Boom Position	REAR	REAR
Boom Hose Diameter	6" or 8"	6 or 8"
Debris Discharge	TIP/45 Deg	TIP/45 Deg
Acoustic Enclosure	YES	YES

*Additional options available on request

Acoustic Power Enclosure Having four large opening doors

allowing maximum access for storage whilst also housing the auxiliary engine, blower and HP jetting pump. All panels including doors and floors are acoustically lined to minimise environmental

Sewer Jetting Nozzles

A range of special developed high performance Eurovac nozzles are supplied with each vehicle. They include sand, sanitary, medium sewer and small bomb ensuring a wide range of applications can be performed. All come jetted to suit the HP jetting pump fitted.

Silencer

Eurovac designed twin stage acoustic air silencer. These silencers have been developed to maximise the noise reduction associated with the vacuum blower air exhaust.

Main Hose Reel

A large capacity drum capable of storing 200 metres of 1" jetting hose. It can be rotated hydraulically through 90 degrees, having a variable hydraulic speed control for delivery and jetting hose recovery. It also comes with two work lights fitted.

Safety Equipment Circuits

The vacuum and jetting circuits are fitted with a number of protection and safety features. The vacuum system has a relief valve, large overspill tank, Debris high level vent and inline filter. The jetting circuit has a PRV, low water alarm and a recirculating system fitted.

