WHALE SUPERSUCKER

Reliability, Service, Value ... for Life

High Powered Sewer Jetting & Suction Machine

The SuperSucker extends Whale Enterprise's already well respected range of liquid was and cleansing equipment. Built using a par kit supplied by and with the expertise and back-up of the well-established EUROVAC a division of WHALE TANKERS UK group since 2011. The EUROVAC SuperSucker a full combination machine which is we able to operate in deep sewers using air conveyance technology to remove blockages and debris. This mach 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 range from 5200 m3/hr free air twin / tri lobe blower pump with either 18" or 24" hg of vacuum, driven by a compact auxiliary engine generating up to 130 Kw, with a jetting system with range up to 130 to 360 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 feet.

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 270 degrees also having a up/down and telescopic extend and retract facility all operated through a six button pendant control.



DESCRIPTION	SIMULTANEOUS JETTING AND SUCTION			ONLY SUCTION
Model Type	SSC18	SSC25	SSC31	SSS18-31
Chassis GVW (Ton)	18.5	25-28	31	18.5 to 31
Water Capacity (Ltrs)	3000 - 5000	4500 - 6500	5000 - 7500	_
Water Tank Type	Barrel	Saddle	Saddle	_
Debris Capacity (Ltrs)	4000 - 5000	5000-8500	6000-8500	8000 to 16000
HP Jetting Flow (Ltrs/Min)	130 - 230	290-360	290-360	_
HP Jetting Pressure (Bar)	130 - 150	150-200	150-200	_
HP Jetting Pump Type	Triplex	Triplex	Triplex	_
HP Jetting Pump Drive	PTO	PTO	PTO	_
Blower Flow Capacity (m3/hr)	1200-3000	4000-8500	6000-8500	1200-8500
Blower Vacuum (inches of Hg)	22.5	18	18	18
Blower Vacuum level (%)	75	60	60	60
Blower Type	Lobe	Lobe	Lobe	Lobe
Blower Drive	PTO	Auxiliary Engine	Auxiliary Engine	PTO or Aux Engine
Hose Reel Position	Rear	Rear	Rear	_
Jetting Hose Dia(Inches)	3/4 - 1"	1"-11/4"	1"-11/4"	_
Jetting Hose Length (meters)	120 - 200	120 - 200	120 - 200	_
Boom Position	Rear	Rear	Rear	Rear
Boom Hose Diameter	4 or 5"	6" or 8"	6" or 8"	6" or 8"
Max Tipping Angle (deg)	35	35	35	35
Seondary Hose Reel	1/2" - 30 M	1/2" - 30 M	1/2" - 30 M	_
Blow Back System	Standard	Optional	Optional	Optional

We also offering suction super sucker with Blower rating from 1200m³/hr to 8500m³/hr. Tank capacity varies from 8000 to 14000 liter depends upon customer requirement.

Main Hose Reel

A large capacity drum capable of storing 200 metres of 1"/1.25" 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 level Alarm & Auto Cut Off. The Jetting Circuit has low water alarm and auto cut off.

Acoustic Power Enclosure (optional)

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 noise.

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

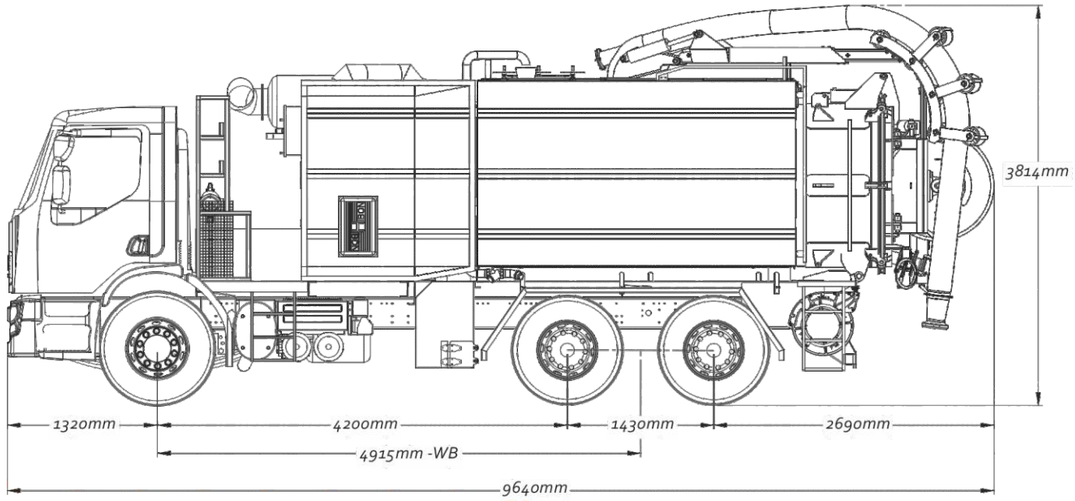
Eurovac designed twin stage acousticair silencer. These silencers have been developed to maximise the noise reduction associated with the vacuum blower air exhaust.

Blower

Air injection continuous dutyworking capacity in high ambient temperature

WHALE | SUPERSUCKER SPECIFICATION

All dimensions are nominal and will be subjected to change on chassis/cab choice



G.A of 25 tonne GVW chassis, call for / ask for 16 tons/ 32 tons

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 that company. Whalecomplies to ISO 9001:2015 accredited by TUV, Europe 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 jettinequipment in Europev.

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:
Domestic Sales: +91 99427 55628, Ecport Sales : +91 89255 30606 Email us at: sales@whaleenterprise.in,
or visit our website at www.whaleenterprise.in

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SUCKER | WHALE WHALE RECYCLER | WHALE WHALE | SUPER SUCKER WHALE | SERVICE WHALE | PARTS

TÜV SÜD ISO 9001

WHALE ENTERPRISE PVT LTD.
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WHALE | SUPERSUCKER



THE POWERFUL MOVER



The ultimate high powered sewer Jetting & suction solution

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