



All Dimensions nominal and will be subject to change on chassis/cab

## 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.

## 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 : 2015 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.

## STOCK SWEEPERS, UK 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. As a consequence Whale has entered into an agreement with Stock Sweepers a UK based manufacturer to supply new road sweepers across the Indian sub-continent, as well as supplying parts and technical support. Whale stock an extensive range of appropriate parts.

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 | SUPERSUCKER WHALE | SERVICE WHALE | PARTS

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

WHALE ENTERPRISE PVT LTD.

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## KING OF SWEEPERS

*Versatile and robust - the road sweeper that's built to last*



WHAT YOU NEED TO KNOW

**Built to Last**  
The S6400 has been designed to last! The mild and stainless steel components that we use are thicker than the road sweeper industry standard, to ensure the longest life span possible. All equipment is precision fabricated, then powder-primed and coated, to give an extremely durable and high quality finish.

**6.5m3 Capacity**  
Standard twin-discharge system comes with every Stock Sweeper. Should the auxiliary engine PTO (power take-off) fail, our equipment has its own independent electrical discharge system for additional use, if needed.

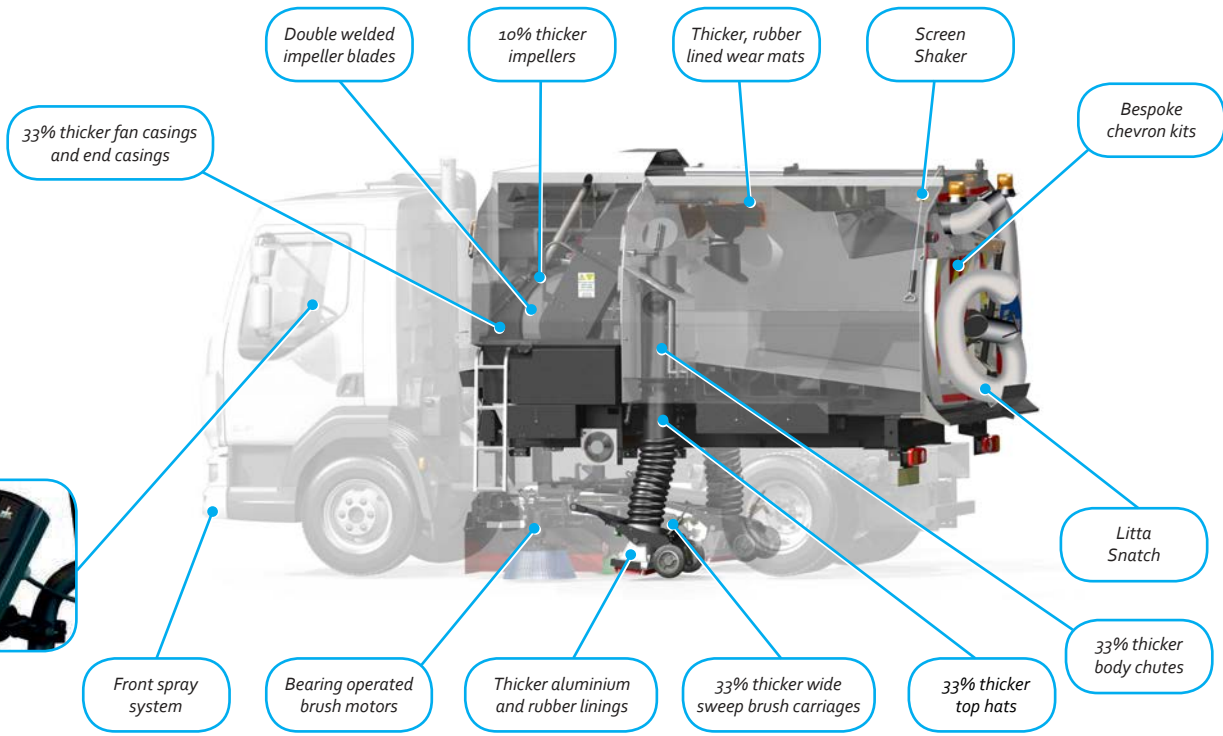
**CANbus Operating System**  
The touch sensitive control panel is conveniently mounted near the operator's side window, helping to reduce the level of distraction to the operator to an absolute minimum. Full control simply rests at the operators finger tips.

**Body, Cowl and Rear Door - Stainless Steel**  
The body, cowl, and rear door are fully built with corrosion and abrasion-resistant stainless steel.

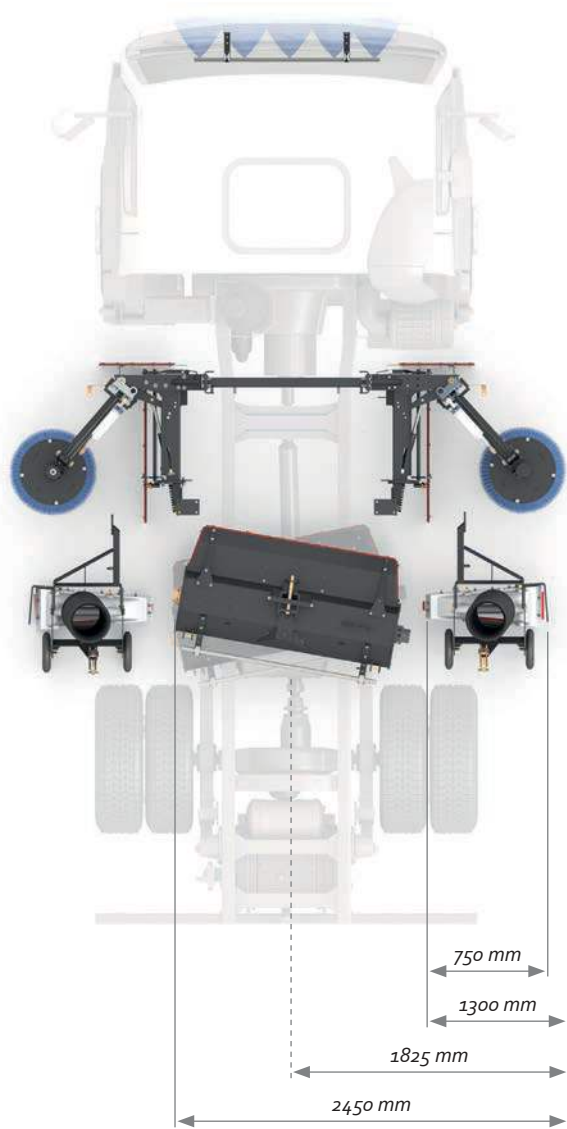
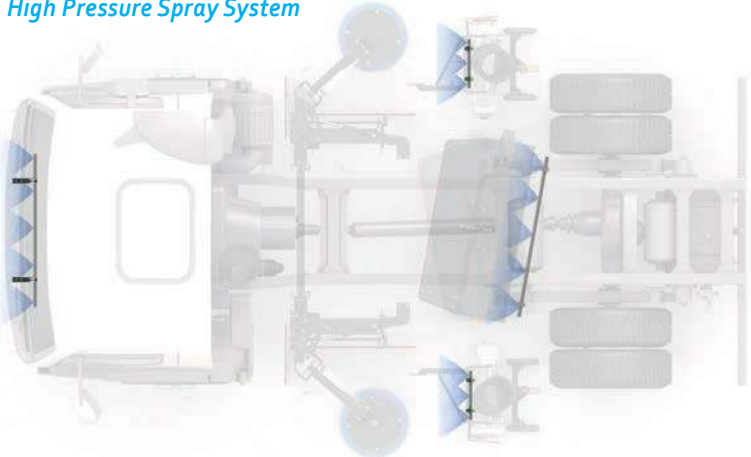
**1600L of Clean Water**  
1600L as standard, with optional 250L - 4000L additional water tanks available.\*

**Double-Strength Subframe and Tipping Hinges**  
We know our sweepers have to be robust, and critical to the stability of the vehicle is its subframe and tipping hinges. Twice the typical steel is used, to ensure maximum stability on uneven ground.

\*Chassis dependant



High Pressure Spray System



TECHNICAL SPECIFICATION

|                                            |                                                                                                                                 |
|--------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Truck chassis                              | 16 tonnes                                                                                                                       |
| Material                                   | Stainless steel (body, cowl and door)                                                                                           |
| Auxiliary engine                           | 63kW @ 2200 rpm                                                                                                                 |
| GVW hopper                                 | 6.5m3 with twin-discharge system (auxiliary engine operation)                                                                   |
| Sweep format                               | Single side sweep with wide sweep 'belly' brush and suction nozzle                                                              |
| Brush size                                 | 500 mm                                                                                                                          |
| Sweep path                                 | Max 2450 mm                                                                                                                     |
| Sweep speed                                | 2 to 16 kph                                                                                                                     |
| CANbus intelligent sweep system            | Operator friendly electronic controls                                                                                           |
| Auxiliary fuel tank                        | 160 litres                                                                                                                      |
| Clean water tank                           | 1600 litres stainless steel tank                                                                                                |
| Low pressure dust suppression water system | 35 litres/min at 3.5 bar (50 PSI)                                                                                               |
| Lighting                                   | Front: 4<br>Side: 3 (2 in nozzle box, 1 in channel brush)<br>High level rear LED work lights and low level LED reversing lights |

OPTIONAL

|                            |                                                                                         |
|----------------------------|-----------------------------------------------------------------------------------------|
| Sweep format               | Dual side sweep (left and right) with wide sweep 'belly' brush and dual suction nozzles |
| Brush size                 | 650 mm                                                                                  |
| Sweep path                 | Max 3650 rpm                                                                            |
| Brush motor                | High powered brush motor                                                                |
| Gully sucker               | 6" or 8"                                                                                |
| Throttle                   | Variable throttle options                                                               |
| High pressure spray system | 30 litres/min at 150 bar (2200 PSI) with hand lance gun                                 |
| Lighting                   | Beacons LED                                                                             |
| Camera                     | Reverse camera and sensors                                                              |
| Additional spray system    | One each side on channel brush                                                          |
| Litta snatch               | 6" hose, 8 m long (accessibility 4 m)                                                   |