## **Suction unit**

#### INDUSTRIAL VACUUM CLEANER MODEL S.8d / S BB

Equipped with rotary blower pump (lobes) with silencer = air flow 1300 m<sup>3</sup>/h. Vacuum max 7000 DaPa, with vacuum relief valve.

Diesel engine with three cylinders, water cooled, power 44 HP (kW 32,5) with separate filter.

54 litres diesel tank. Electric starter with key. Belt driven. Control panel with electric instrumentation: control for rates/min, warning light for max level of material in receiver, hour counter. Can be connected to level sensor of hoppers. Pocket main filter 120000 cm<sup>2</sup>, with automatic shaker which works every time the vacuum cleaner stops. Can be controlled manually. 150 litres dust chamber for the collection of the dust that falls from the filter.

Inspection doors: pump / motor; upper door to control the safety filter and take out the main filter; side door to check the main filter.

Cartridge secondary filter: porosity 2 micron (higher efficiency upon request with certificate) surface 18000 m<sup>2</sup>.

Upper hooks for the transport with cranes and possibility of transport with fork lift truck. Spherical male inlet DN. 80 = WITHOUT ACCESSORIES.

### **Receiver:**

Capacity 800 ltr. Hydraulically lifted up into working position and lowered after job is done. Emptied into a BIG BAG.

Outlet valve as flap valve, which can be locked manually.

Other valves available.

The whole unit is built on a Frame, which can easily be handled by forck lift truck. It can be transported by any wheeled vehicle with platform. (trailer, light truck etc.)

Mesurement: Weight: 3065 x 1100 x 2215 mm approx. 2.000 kg

# Since the unit has a comlete separate suction aggregate, there are more powerful units available.



#### **EC DECLARATION OF CONFORMITY**