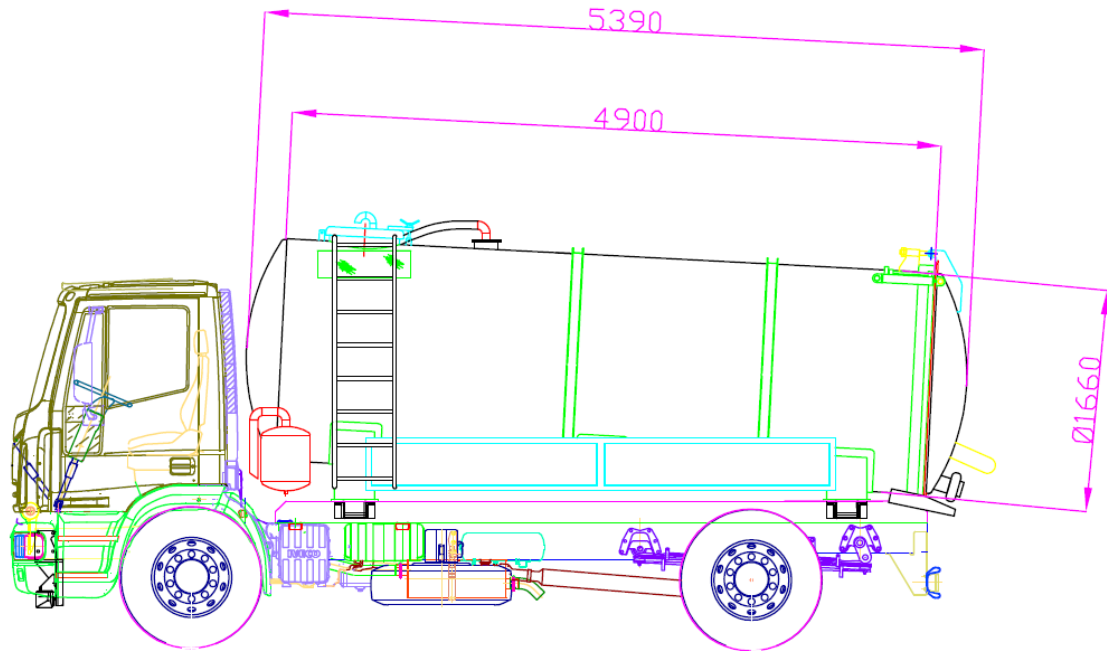




Dmix International

Vacuum 10k



The drawing is only for illustration and can show optional or accessories not included in the price

TECHNICAL SPECIFICATION

DESCRIPTION

Equipment designed for heavy-duty works of suction and sewer cleaning, to be installed upon chassis of your supply, G.V.W. 18 ton., Wheel Base 4250mm and PTO already mounted in truck.

TANK

Cylindrical tank, made of 6 mm thickness Fe 510, quality sheet, vacuum resistant

Cylindrical vacuum resistant end plates

Tank capacity: 9,000 Liter Dirty water tank, 1,000 Liters clean water.

Front wall made of 6 mm dished steel, there will be baffles inside the tank 4mm thickness.

Rear door closing by means of manual operated hand wheels

Flex-jointed tank on to chassis with 5% backward inclination Rear

Manual operated 4" discharge gate valve

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VACUUM SYSTEM

Vacuum pump BATTIONI E PAGANI, or Similar Model Made in Italy approximately 11000 lit/min (660 m³/h approx), driven by PTO controlled from driver cabin.

Pump suction capacity 9.8 mt. Depth.

CLEANING SYSTEM WITH WATER PUMP

The system is made by: No.1 high pressure pump brand NERON or Similar Model Made in Italy, for cleaning the vehicle after operation, hydraulically operated. Suitably sized hoses and pipes for the connection of the pump to the water tank, with filter on line.

The pump is provided with hose reel complete with: 20 meters long flexible hose 5/16" size, with terminal lance (Gun) for the purpose of washing internally and externally the tank and vehicle.

REAR GATE

Made of 6mm dished plate and fitted with acid resistant sealing gasket, for full insulation.

6 mechanism on the gate.

Bottom equipped with 4" spherical valve & quick coupling for hose connection.

Glass window for level indication.

Opened upward by means of hydraulic cylinder.

POWER TRANSMISSION

PTO on the gearbox of the vehicle already supplied with truck.

Drawing of all the power of the chassis gearbox

Insertion of the PTO from driver's cab

CONTROL BOX

Control Box made in steel

Emergency push-button

Vacuum pump on/off

Vacuum-meter

PTO on/off mounted in the cab

Switch on/off for roof rotating lamp

Switch on/off for night lamp

Water pump on/off

PAINTING OF TANK

Surface cleaning from all chemicals, greases

Sand-blasted of all body (inside-outside)



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Three-layers of primary anti corrosion
Inside anticorrosion paint
End painting with two-layer of final paint (customer's preference)

STANDARD ACCESSORIES

2 Hose compartments on both sides
5 Spiral hoses 4" dia. And 4 mt length, with couplings, for total length 20 mt.
N° 1 lamp for night work in the back
Access ladder to the tank
Back up alarm
Manhole dia. 500 mm on top of the tank for inspection, with cover easy to open

THE ABOVE MENTIONED TECHNICAL SPECIFICATIONS CAN BE MODIFIED AS PER CUSTOMER EXIGENCE

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