

## VACUUM TRUCK 15.000 L - ST – KAT.TR

### VACUUM TANK

- Volume :15.000lt
- Body made of 5mm ST-37 sheet metal, front and rear dished ends made of 6mm ST-37 sheet metal.
- Internal baffle plates to control sloshing of contents.
- Arms will be designed and distributed according to the load.

### VACUUM PUMP

- Pump has a forced lubrication system. Oil tank and oil pump is on pump originally. 4-way valve (for suction-pressure position) and non-return valve are also initially installed by the pump manufacturer.
- Pump capacity minimum 10.0000 LT/MIN (~600 m³/h).

### TANK FITTINGS

- Primary cut out and secondary cut out to prevent effluents from entering vacuum pump.
- Vacuum and pressure relief valves to control vacuum and pressure.
- Vacuum/pressure gauge
- 4" full bore ball valve for suction, connected to internal stand pipe
- 4" full bore ball valve for discharge

### REAR DOOR

- Full opening rear door with overhead hinges, opened by means of hydraulic cylinder complete with built in safety system which prevents the accidental closing of the lifted door.
- Closing of the rear door by means of heavy-duty adjustable type hand Wheel locking clamps.
- Sealing of the rear door is guaranteed by a large dimensioned neoprene gasket.

### CONTROL PANEL

- Placed at the rear side of the vehicle with the needed controls for the vehicle operation.

### ACCESSORIES:

- Hose boxes on either side of the tank
- 4"x3m long spiral suction hoses with quick release coupling-4 nos
- Plastic Mudguard and rubber mud flaps for rear wheels
- Yellow beacon lights-1 no
- Reflector at rear
- Level indicator sight glass
- Side ladder

### PAINT:

- Internal: Inside of tank is coated with epoxy. Complete tank including Sub-frame Sandblasted against corrosion.
- External: Coated with one coat of epoxy primer and two coats of finish paint in single colour of customer choice.