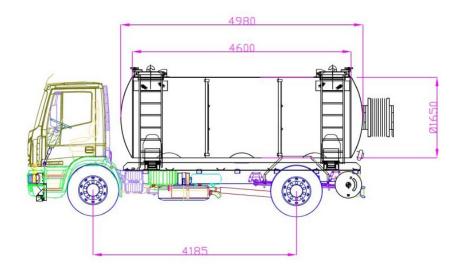


# Dmix International

# Tetting 10.000



The drawing is only for illustration and can show optional and accessories not included in this offer.

# **TECHNICAL SPECIFICATION**

#### **DESCRIPTION**

Equipment designed for works of high-pressure water jetting and flushing to be installed upon chassis of your supply G.V.W. 18 ton min., with Wheel Base 4185 mm and PTO

#### **TANK**

Fix cylindrical tank.

Total capacity 10.000-l.

N° 02 Manhole – DIA.500 mm– on top of the tank for inspection, with cover easy to open

The filling of the tank is done by hydrant or by fall

Transparent column-type water level gauge, located near the hydrant coupling

No. one 4" ball-type rear gate valve, manually operated

All welded steel construction 6 mm thickness with dished ends 6 mm thickness

### **WATER PUMP**

- High Pressure Plunger Pump brand UDOR or similar model Made in Italy
- High pressure pump
- Capacity 260 lt./min
- Max pressure 160 bar
- Positioned on a steel section support

## Pressure Regulating Valve

- Pneumatic controlled
- Water by-pass in the tank with water end alarm
- Safety against water lack





# Dmix International

#### Water Filter

- Special anti-sand filter, with internal plastic cartridge and inner filter easy to wash
- The filter is installed before the high pressure pump inlet

#### **HOSE REEL**

1/2" Lateral Manual Hose Reel in painted steel

- Mounted overhanging on the right rear side of the truck
- Manually rotating with hand wheel with spring loaded lock device
- Revolving manifold and exclusion gate valve
- Complete with 40 m. of ½" high pressure hose, with couplings
- Spray gun for high pressure washing

# 1" Rear Hydraulic Hose Reel in metallic paint

- Mounted overhanging the rear door of the tank.
- Slewing, 180° max rotation angle
- Stop button in the different intermediate positions, pneumatic.
- Hydraulic rotation with motor, pinion and chain properly protected
- Flow regulator to optimise the winding/unwinding speed
- Manual hose guide
- Revolving manifold and exclusion valve
- Complete with 120 mt. Of 1" high-pressure hose

# **POWER TRANSMISSION**

PTO on the gearbox of the vehicle
Drawing of all the power of the chassis gearbox
Insertion of the PTO from driver's cab

### **CONTROL BOX**

- Control Box
- Emergency push-button
- Jetting pump on/off
- Pressure meter
- PTO on/off mounted in the cab
- Switch on/off for roof rotating lamp
- Switch on/off for night lamp

## **HOSE BOX**

- No 02 Structures in painted steel
- Water-tight bottom
- Hinges and locks with keys

# **PAINTING OF TANK**

- Surface cleaning from all chemicals, greases
- Sand-blasted of all body (inside-outside)
- Three-layers of primary anti corrosion





# Dmix International

- Inside special anticorrosion paint
- End painting with two-layer of final paint

# **EQUIPMENT SET**

- N° 1 revolving beacons on the tank on rear
- N° 1 retro nozzle for 1" hose reel
- 20 liter clean water tank
- N° 1 control boxes for operating
- Level indicator
- N° 1 Access ladder to the tank

# **ADDITIONAL EQUIPMENT**

- Two fire extinguishers of 3Kg each.
- Extension lamp cable including lump for emergency requirement.
- Steel sheets mudguards with rubber flaps.
- Two number of fitting boxes provided with hinges and locks along the tank on each side.
- One number standing tube for hydrant joining.
- One number filling H.P. hose (20M) long, Dia. 2" with all joining couplings.

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