

MUNICIPAL VEHICLES

SEWER CLEANSING VEHICLES

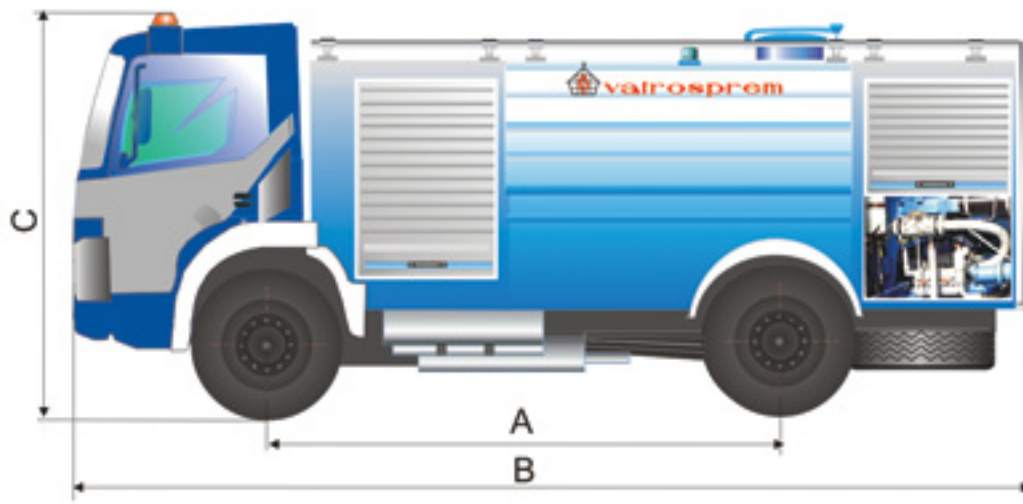


Sewer cleaning vehicles are special public vehicles for fast, hygienic and safe cleaning of the city, home and industrial sewers.

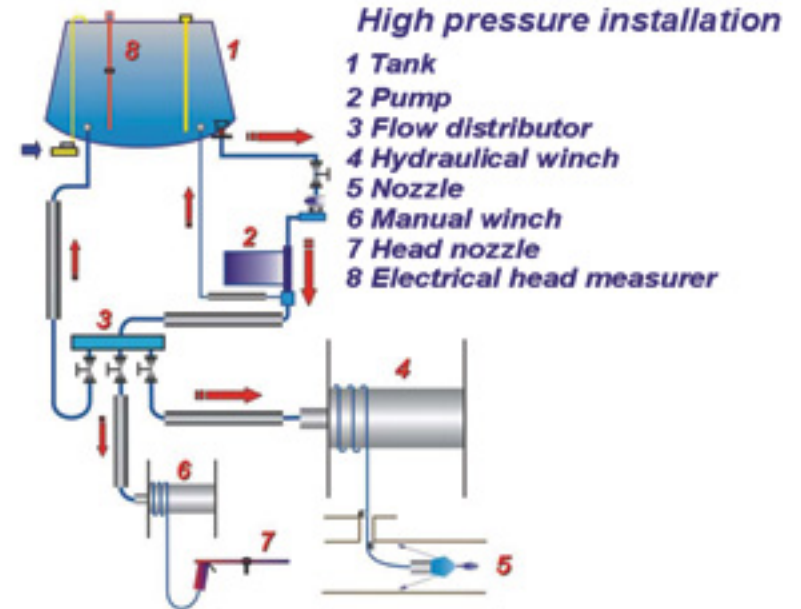
The cleaning is done with water at 120 to 200 bar pressure. Water tanks and pump capacities are adjusted to the carrying of the chassis and the engine power.

High pressure water installation consists of high pressure pump, pipelines, hose lines and filters. On control board is mayor flow distributor used for finding wanted consumptor: hydraulically or manually winch or to pump returned pipeline. Overrun lead of hoses driven by winch can be regulated with regulator. On control panel near to handle for choosing consumptor is: manometer, revolution counter, working hours counter, winch speed control and handle throttle control.

These vehicles can be used at the temperature lower than 0° C, by installing the heating device. For special purposes in industry these vehicles can be provided with the pump of the working pressure up to 750 bars.

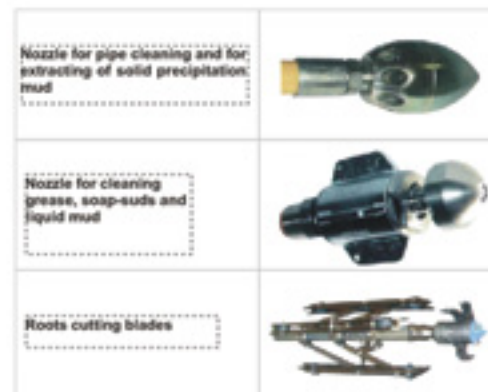


SEWER CLEANSING VEHICLES FROM 4000 TO 10000 L



| BODY | VATROSPREM | | | | | |
|----------------------|---|--------|--------|-------------|-------------|--------|
| VOLUME WATER TANK | dm ³ | 4000 | 5000 | 6000 - 7000 | 8000 - 9000 | 10000 |
| CHASSIS | FAP, ZASTAVA, MERCEDES, IVECO, KAMAZ, VOLVO, TATRA, MAN, FORD, AVIA | | | | | |
| MINIMAL ENGINE POWER | kW | 132 | 132 | 132 | 202 | 265 |
| TOTAL CAPACITY GVW | kg | 10000 | 13000 | 15000 | 18000 | 19000 |
| A / D | mm | ~ 3620 | ~ 4160 | ~ 4185 | ~ 4500 | ~ 4500 |
| B | mm | ~ 7220 | ~ 7660 | ~ 7600 | ~ 8000 | ~ 8500 |
| C | mm | ~ 2700 | ~ 2800 | ~ 2900 | ~ 2900 | ~ 2900 |

| Water pump high pressure | Max. flow l/min | Max. pressure Bar | hose lengt (m) | nomonal diameter (m) |
|--------------------------|-----------------|-------------------|----------------|----------------------|
| WOMA 753 P55 | 257 | 100 | 80 | 25 |
| WOMA 1503 P60 | 402 | 140 | 20 | 13 |
| WOMA 1503 P55 | 337 | 170 | WOMA tip PV1 | |
| WOMA 1502 P45 | 221 | 250 | WOMA tip 22 | |
| WOMA 2502 P30 | 99 | 750 | | |



* These characteristics can be changed according to buyers requires and wishes.