

MUNICIPAL VEHICLES

COMBINED VEHICLES

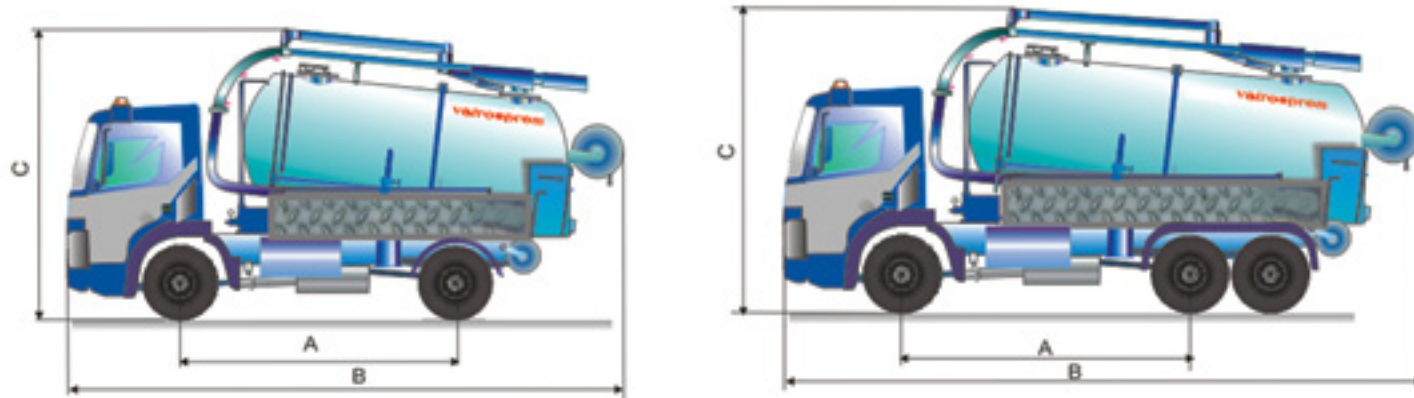


These combined vehicles are both for sewer and gutter cleaning. These vehicles provide fast, efficient and economical cleaning and maintenance of the city sewerage network. Maximal hygienic conditions, autonomy and automatically during work are these vehicles characteristics used in inhabited areas.

These combined vehicles are double purpose constructed: sewer water cleaning with high pressure pump and vacuum pump mud collecting. These functions can be done simultaneously or one by one. If it is necessary this vehicle can be used for cleaning spare water holes, in which case vacuuming device "trunk" is closed and suction hose is placed on back lid.

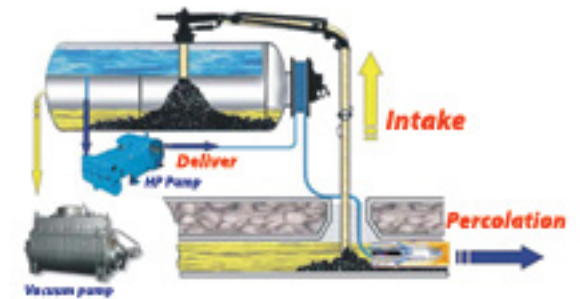
Emptying is done by hydraulically lifting of back lid and tank tipping or creating overpressure using vacuum pump placed in tank.

The mud removing vehicles serve for extracting and removing the bigger amounts of solid precipitation mud that appears in gutters, canals and manholes.



COMBINED VEHICLES FROM 6000 TO 12000 L

| BODY | VATROSPREM | | | | |
|-----------------------------|---|-----------|-----------|-----------|---------------|
| TANK VOLUME | lit. | 6000 | 8000 | 10000 | 12000 |
| Water chamber / mud chamber | | 3000/3000 | 4000/4000 | 5000/5000 | 6000/6000 |
| | | 2000/4000 | 3000/5000 | 4000/6000 | 5000/7000 |
| CHASSIS | FAP, ZASTAVA, MERCEDES, IVECO, KAMAZ, VOLVO, TATRA, MAN, FORD, AVIA | | | | |
| MINIMAL ENGINE POWER | kW | 150 | 170 | 220 | 250 |
| TOTAL CAPACITY GVW | kg | 15000 | 18000 | 20000 | 25000 |
| A / D | mm | ~ 4200 | ~ 4500 | ~ 4500 | ~ 3200 + 1350 |
| B | mm | ~ 7700 | ~ 8000 | ~ 8000 | ~ 8500 |
| C | mm | 3300 | 3300 | 3300 | 3300 |



| Water pump high pressure | Max. flow l/min | Max. pressure Bar | Vacuum pump | Max. Capacity l/min | Max. vacuum |
|--------------------------|-----------------|-------------------|--------------------|---------------------|-------------|
| WOMA 753 P55 | 257 | 100 | VATROSPREM F - 119 | 1700 | 95% |
| WOMA 1503 P60 | 402 | 140 | MORO M 9 | 11000 | 97% |
| WOMA 1503 P55 | 337 | 170 | RFW 200 | 19800 | 97% |
| WOMA 1502 P45 | 221 | 250 | JUROP PR250 | 25830 | 95% |
| | | | JUROP PR530 | 53000 | 95% |



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