

MUNICIPAL VEHICLES

SEWER CLEANSING VEHICLES

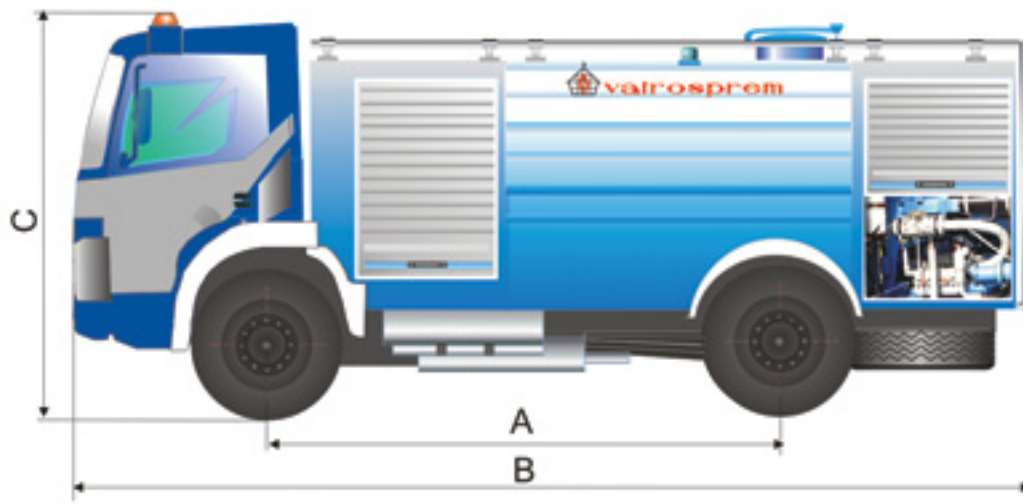


Sewer cleaning vehicles are special public vehicles for fast, hygienic and safe cleaning of the city, home and industrial sewers.

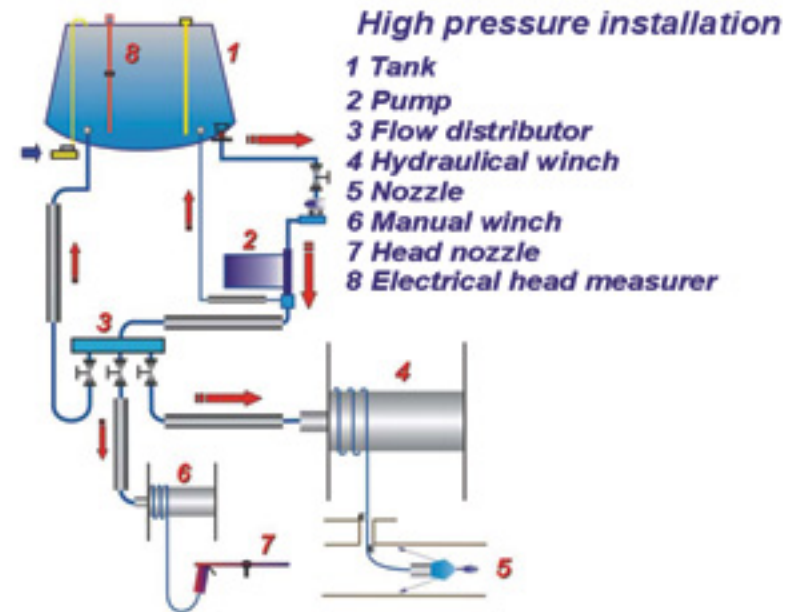
The cleaning is done with water at 120 to 200 bar pressure. Water tanks and pump capacities are adjusted to the carrying of the chassis and the engine power.

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



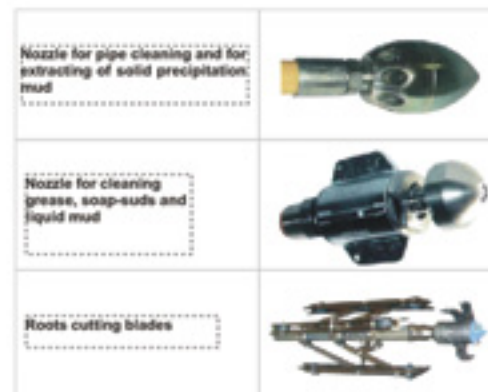
BODY VATROSPREM

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.