

# R.



Max 650 mm



9-channel



3,500 or 3,750 litres



7.5 / 10 / 12 T



## JETTING/VACUUM CLEANING

# FLEXCOM

## THE VERSATILE JET/VAC COMBINATION UNIT

### FLEXCOM: HIGHLY VERSATILE

The Rioned FlexCom has been designed for use in built-up areas and in locations where larger vehicles struggle to gain access. The FlexCom is available with a range of options, mounted on a 7.5t Mitsubishi Fuso Canter or even a 10 or 12t Mercedes-Benz, DAF or MAN chassis.

### FLEXIBLE CAPACITY

The FlexCom has a tank with a 3,500 or 3,750 litres capacity, depending on the chosen chassis. It can be supplied with a sliding partition to allow the capacity of the clean water or wastewater sections of the tank to be adjusted. The hydraulic cylinder allows you to move the partition to your preferred position.

### EFFECTIVE STORAGE SPACE

The FlexCom has been designed to ensure perfect weight distribution, resulting in stable road handling. This allows you to carry more water without compromising on space. It comes with large storage compartments on either side of the vehicle for storing accessories, suction hoses and other tools.

### USER-FRIENDLY REELS

The suction reel is connected directly to the tank and the 2 1/2" suction hose can be coiled and uncoiled using the hydraulic system. This feature allows the vehicle to be parked some distance from where you are working. The RioMote radio remote control system allows one person to operate the machine with ease from a distance. The pivoting high-pressure reel provides optimum ergonomics and ease of use. The reel features a new hose guide system (optional) and can pivot 180°. The control panel pivots with the reel, ensuring the best operating height and angle at all times.

### VACUUM PUMP

The FlexCom is equipped with a powerful, air-cooled, oil-lubricated Jurop PNR83 vacuum pump. This pump has a suction capacity of 8,200 lpm (492 m<sup>3</sup> per hour). This pump makes it possible to cover lengths of 100 metres of hose.



FlexCom on a Fuso Canter



Movable partition for capacity increases, only for Flexcom 10 or 12 tonnes.



- Gross vehicle weight of 7.5, 10 or 12 tonnes
- Hydraulically-adjustable partition (optional)
- Compact dimensions
- Lightweight
- Suction hose reel with tank connection
- Suitable for all cleaning operations in built-up areas

#### TECHNICAL SPECIFICATIONS

Chassis	7.5, 10 or 12 tons	
Dimensions (l x w x h)	6,580 x 2,080 x 2,500 mm	
Empty weight	From 4,800 kgs (depending on chassis)	
Tank capacity	3,500 or 3,750 litres (depending on chassis)	
Movable partition	Optional	
Waste water level indicator	2 long-sight glasses	
Tank material	Steel	
Tank opening	Fully opening rear door, manual or hydraulic	
Connections	3" inlet, 4" outlet, 1" fixed hydrant connection	
Motor/drive	PTO	
HP pump Rioned/Speck	150 bar / 100 lpm 160 bar / 130 lpm 200 bar / 72 lpm 250 bar / 60 lpm	2200 psi / 22 gpm 2300 psi / 29 gpm 3000 psi / 16 gpm 3600 psi / 13 gpm
Pump protection	Run-dry protection with overrun possibility	
Vacuum pump	Jurop PNR83, air-cooled, oil-lubricated (capacity 8.200 lpm, 492m <sup>3</sup> /hour, 0.8 bar suction / 0.49 bar pressure)	
HP hose reel	80 metres NW 13, hydraulically-driven, 180° swivelling	
Suction reel	25 metres 2.5" or 3" suction hose, hydraulically-driven	
Filling reel	35 metres NW 19 filling hose	
Motor and pump housing	Fully enclosed housing	
Control	Rioned eControl <sup>+</sup>	
Remote control	RioMote 7 or 9-channel remote control system	
Storage	Toolboxes with hose storage boxes on top	
Safety	Worklight and LED warning lights optionally available	
Standard accessories	Nozzles, spray gun with lance, suction hose	
Options	RioPulse pulsator system, RioMeter hose meter counter, RioSpindel hose guide, anti-freeze system, remote controlled pneumatic valve	

