

Flex Com

A new concept with maximum flexibility

Rioned

• *Setting the standard*



Combination
unit

- 7.5 tons GVW Vehicle •
- Hydraulic movable partition •
- Very user friendly •
- Hydraulic suction hose reel with feed
through into tank •
- Light and compact •
- Plenty of storage space •
- Ideal for urban areas with limited access •

FlexCom

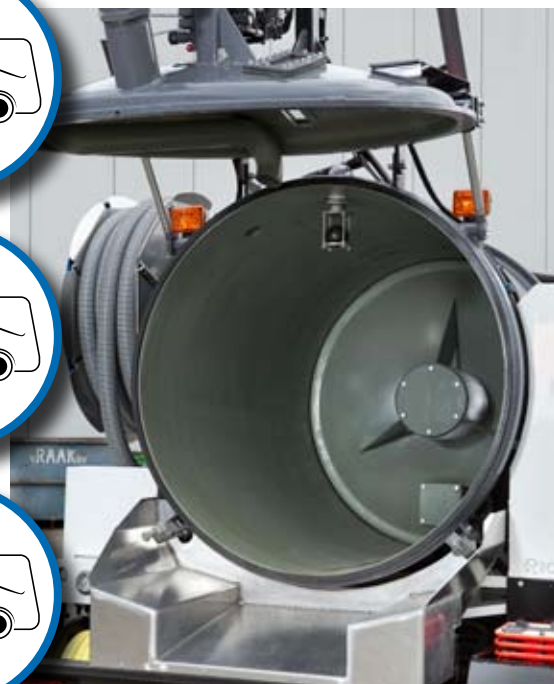


The Rioned FlexCom is the latest concept of a compact suction and high pressure jetting combination unit, especially developed for urban and narrow street access, where large trucks are unable to gain entry.

A hydraulic movable partition gives added versatility to the choice of capacity of the clean and waste water tank.

Movable partition

The hydraulically operated movable wall in the FlexCom divides the tank in two variable compartments with a capacity of 3,500 litre waste / clean water. Thanks to the hydraulic ram the partition can be placed in any desired position providing maximum flexibility. The tank has a special coating on the inside preventing oxidation.



Approx. 3,000 ltr waste water / 500 ltr clean water



Approx. 500 ltr waste water / 3,000 ltr clean water



Compact build and low weight

The Rioned FlexCom is designed with size and weight in mind keeping both to a minimum. With the use of aluminium components the weight of the FlexCom is kept to a minimum. The FlexCom has storage compartments for tools and suction hoses on both sides of the vehicle.

Stable road holding

The FlexCom is developed in such a way that there is an ideal weight balance resulting in a stable road holding. In this way a maximum of water or debris can be carried without compromising on space and safety.





Suction hose reel

The continuous suction hose has a direct feed through connection to the tank for immediate operation. Coiling on and off the 2 1/2" hose can be done hydraulically with a speed regulated control. This makes it very easy to operate as the FlexCom can be positioned further from the working area. With the unique RioMote radio remote control the machine can be operated by one man from any distance.

High pressure hose reel

The pivoting high pressure hose reel ensures an optimal and ergonomic ease of operation. The hose reel along with the control box swings out through 180 degrees. As well as our standard hose guidance system there is now an option of our new self laying hose system allowing the hose to be reeled off and on automatically using the radio remote control.

Quality components

The FlexCom is available in various pressure and flow capacities and with several options. The machine is equipped as standard with quality components such as:

- Reliable Speck/Rioned high pressure pumps
- Powerful Mannesmann vacuum pumps
- Corrosion-proof water tank
- Hydraulic high pressure hose reel
- Large aluminium tool boxes
- Hydraulic suction hose reel with feed through connection to the tank
- Hydraulic rear door



Suction hose reel with feed through connection to the tank



HP-hose reel with control box



Technical details

Chassis	Mitsubishi Canter 7C18 – 7.5 tons
Wheelbase	3.350 mm
Tank	3.500 litres waste/clean water in any desired division
Driven	PTO by means of hydraulic drive
Partition	Movable partition, hydraulically operation
Rear door	The rear door closes and opens hydraulically
Capacity	150 bar / 130 lpm. Rioned/Speck P55 pump 2.750 psi / 28 gpm (other capacities available)
Vacuum	Mannesmann SLS54V (5.000 lpm). 0.8 Bar suction, 0.5 bar pressure
Outfit	180° pivoting high pressure hose reel with hydraulic drive and 100 m high pressure hose NW 19. Control box with ignition key and control lights, 2 jet nozzles and 2 suction hoses 2,5 m, large toolbox at each side of the unit, run dry protection, RioMote® 9 channel radio remote control.
Options	RioPulse® pulsator system (option: remote operation) RioSpindel automatic hose guidance



Pylon holder



RioMote



RioSpindel



Rioned Combination units are used for unblocking, cleaning and maintenance of sewer and drainage systems, emptying grease separators, septic tanks, manholes and gully pots, and collection and transport of waste. The Combination units are well suited for streets that are difficult to access for large vehicles.

Rioned

Rior B.V./Rioned
Centaurusweg 45
5015 TC Tilburg
Nederland

Tel. +31 (0)13 547 91 00
Fax +31 (0)13 547 91 04

info@rioned.com
www.rioned.com

Rioned UK Limited
23 James Carter Road
Mildenhall, Suffolk, IP28 7DE
United Kingdom

Tel. +44 (0)1638 713 800
Fax +44 (0)1638 716 863

sales@rioned.co.uk
www.rioned.co.uk