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2019:  
NEW  
GENERATION

# MicroCombi

Patented tank concept with maximum storage space

COMPACT  
SEWER CLEANING

# MicroCombi

## Innovative and user-friendly

The new MicroCombi impresses with its innovative and patented design concept. With 1,580 litres, it offers the biggest storage space in its class whilst featuring at the same time an optimum axle load distribution.

The modern operating concept is based on a central control panel on the jetting reel, a radio remote control as well as an electro-pneumatic control of the most important functions.

## Vehicle data

Toyota Hilux 2.4D 4x4, 150 HP, trailer hitch, air conditioning, audio system, self-adjusting air suspension, max. gross vehicle weight up to 3.5 tons (country-specific). With a total height of 1.85 m, the compact MicroCombi is suitable for underground car parks and can be driven with a car driving license.

## Technical data

### Tank

- > Sludge tank 850 litres, fresh water 400 litres
- > Sludge tank can be used as fresh water tank
- > Fully automatic fresh water filling device incl. filling reel

### High-pressure system

- > 3-piston plunger pump with a max. flow rate of 90 litres/min and a max. working pressure of 150 bar
- > Hydraulically driven jetting hose reel with a capacity of 100 m ½" high-pressure hose incl. meter counter
- > Integrated tank cleaning nozzle for an optimum emptying of the sludge tank

### Vacuum system

- > Rotary vane pump with a max. air flow rate of 345 m³/h
- > Pneumatic changeover head suction/pressure

### Vehicle operation

- > Control panel on the jetting reel
- > Radio remote control
- > Electro-pneumatic control of the most important functions
- > Optimized consumption thanks to a variable displacement pump
- > Feedback of vehicle information

### Optionally available

- > High-pressure pump with a max. flow rate of 70 litres/min and a max. working pressure of 200 bar
- > Additional jetting hose reel
- > Hydraulically driven suction hose reel with rotary bushing
- > Engine start/stop via radio remote control – Eco Mode
- > Rear view camera
- > Winter protection

