



Shown in this picture: SuperFlex® 412 AU

An all-round multipurpose unit with high suction capacity. Superior to the most demanding tasks.

SuperFlex® 412



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SuperFlex® 412

The market's most powerful unit

Extra capacity and power

Get the most demanding jobs in the industry solved without a hazzle

Low maintenance costs

Bolted joints, parts from international suppliers and BUS reduce repair costs

Automatic end cover

Does not leak through pressure and thus fewer revolutions and lubrication points

Good fuel economy

With hydraulically driven pumps the fuel consumption is kept at minimum level

One man operation

Automatic hose guide and remote control ensure the unit is operated by one man

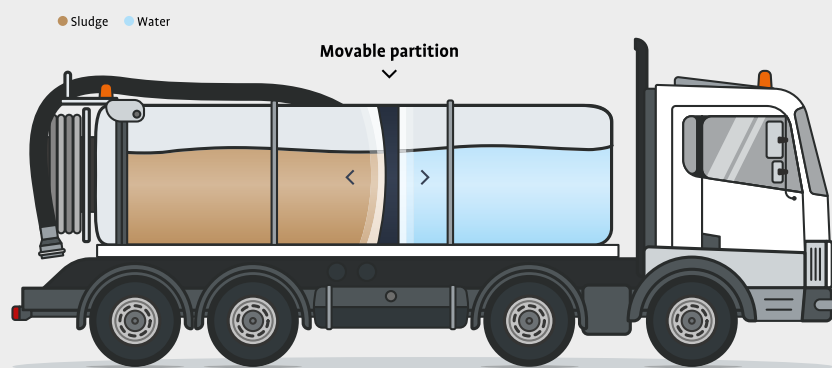
Flexibility is a priority

A movable partition provides a flexible tank size and flexibility of applications

Technical specifications

Tank	<ul style="list-style-type: none"> • 12,000 litres • Approved for 1 bar pressure • Movable partition, pneumatic • 3 sets of locking bolts, pneumatic • 6" top and bottom suction, pneumatic • Fully automatic end cover, hydraulic
Water	<ul style="list-style-type: none"> • Uraca 718, 330 l/min @ 170 bar • Primary hose reel with 180 m 1" thermoplastic jetting hose, hydraulic • Secondary hose reel with 50 m 3/4" and 60 m 1/2" jetting hose, hydraulic • Hydraulic swivels • NDD pump type: Udor CKC 17/28, 17 l/min @ 280 bar • NDD hose reel: 25 m 3/8" with spring reaction, manual • Water filter for protection of pump
Vacuum	<ul style="list-style-type: none"> • CVS VacuStar WR 3100 - liquid ring pump with intercooler • Max capacity 51,667 l/min • 6" suction cassette, hydraulic • Hydraulic boom, 2000 mm extension and 16000 mm lift • CVS RSL 400 for moving partition, 5,750 l/min @ free flow
Control	<ul style="list-style-type: none"> • BUS-based PLC • 2 control panels, one mounted on the back of the tank and one on the side • Remote control with 12 functions
Chassis	<ul style="list-style-type: none"> • Scania R410 8X4, CR17L, with opticruise
Lights and reflectors	<ul style="list-style-type: none"> • 5 work lights, LED • 2 flash lights, LED • 1 flash bar, LED • 6 side lights with built-in reflectors, LED
Cabinets and shelves	<ul style="list-style-type: none"> • 3 double cabinet, one fitted with hand wash facility • 1 tool cabinet • 2 hose shelves, 2 tool shelves
Accessories	<ul style="list-style-type: none"> • 1 nozzle set • Detachable vice • 1 cover hooks • Detachable vice • 1 end cover safety support • 4x5 m 2" air injection hose with couplings, Blow out air hose with couplings for jetting system draining • 6" cassette suction pipe, 6" suction pipe with 2" air injection connection, 1 m 6" hose fitted to suction pipe • 1 Camlock reduction 6" male to 4" female • NDD jetting gun: 2 m lance and Roto-jet nozzle
Finish	<ul style="list-style-type: none"> • Cabin and Tank: Ivory White • Chassis: Scania Sub Grey • 8 step painting process (Corrosion class C3, Tank: 200-300 µm, Rest: 100-120 µm) • Text and striping invoiced separately

With a movable partition, you will get world-class flexibility. And world-class flexibility is great for the business that matters. Yours.



Movable partition. As the water in the tank gets used, the partition moves to give space for the sludge.