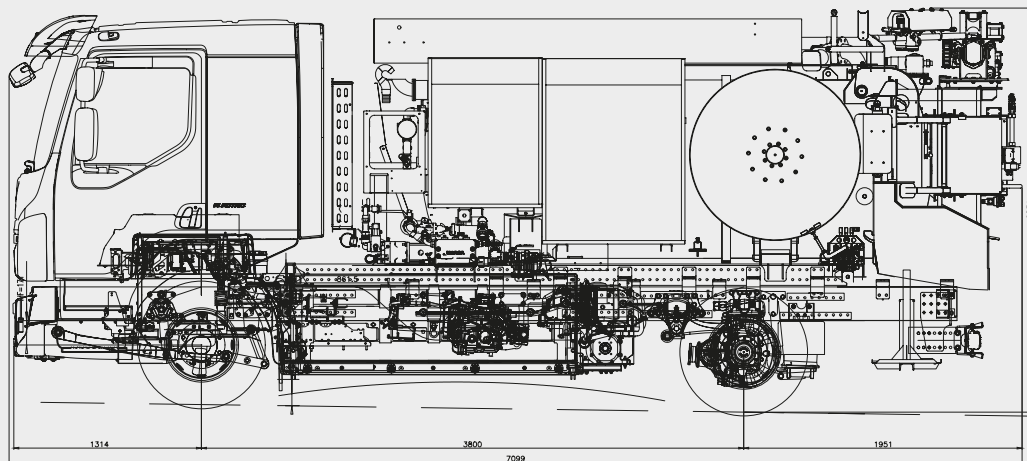


Bucher CityFlex C40e



Dimensions and weight

Length	7,099 mm
Width	2,550 mm
Height	2,831 mm
Wheelbase	3,800 mm
GVW	16,000 kg

Transmission

Power take-off	Electric
Jetting pump	Hydraulic driven
Vacuum pump	Hydraulic driven
Type	Dual motor

Engine

Peak power	Up to 400 kW n
Peak torque	Up to 850 Nm n
Max operating speed	80 km/h

Chassis

Volvo FL electric	
Cab type	Comfort cab
Mudguards	Plastic
Cyclist protection	One on each side

Finish

Undercarriage and components	Grey
Cabin/Tank	White
Cabinets and shelves	Aluminium
Paint	Corrosion class C3
Tank: 200-300 µm.	Rest: 100-120 µm
Text and stripping	Invoiced separately

Battery

Type	Li-ion NCM
Voltage	600V DC
Capacity	265 kWh

Charging system

On-board charger	6.9 - 22 kW
Charging socket	CCS2
AC @ 2.3-7.4 kW	Emergency charger (incl.)
AC @ 22 kW	11-12 hours (residential)
DC @ 150 kW	2-3 hours (charging station)

Electric drive to perform all small-scale jetting and vacuum tasks in densely populated areas.



Control panel

Intuitive operation thanks to the control panel and remote control.



Suction cassette

Enjoy the practical suction hose w. telescope extension up to 2 m.



Battery

Robust and maintenance-free design for a maximum service life.



Storage and added equipment

Keep things securely stored in the lockable cabinets with light.

Bucher CityFlex C40e

Tank

Volume	4 m ³
Operating pressure	0.5 bar
End cover	Hydraulic, fully automatic

A hydraulically moved partition divides the tank in two variable sizes keeping sludge and water separated.

Tank level indicator	2, sludge & water
Suction valves top	3", pneumatic
Suction valves bottom	4", manual
Water filling valve	2"

Electrical system

600V high voltage system with high voltage cables. Full electric drive on hydraulic motors for the entire sewer cleaning equipment.

High-pressure system

Pump model	Uraca P3-10
Pump capacity	127 l/min @ 160 bar
Jetting hose reel rotation	Hydraulic
Jetting hose reel swing	Manual
Hose size	¾" 150 m
Hose material	Plastic

Vacuum system

Pump model	CVS RSL 400
Pump type	Air cooled w. lubrication
Pump capacity	5,750 l/min @ free flow
Suction cassette	Hydraulic
Suction hose diameter	3"
Telescope extension	2 m
Transport reel	Hydraulic
Hose size	3" 40 m split in three lengths
Couplings	3"

Controls

Controller	CAN-BUS
Remote control	Yes
Control panels	Digital, 2 pcs.

Storage

Cabinets	5 pcs. w. roller shutter doors
Cone holder	1 pcs.
Storage pipes	3 x 3" pipes
Storage for fence	2 pcs.

Handwash

Facility with heated water	1 pcs
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Lights

Work lamps	5 pcs., LED
Beacon lights	4 pcs., LED
Flash lights	6 pcs., LED

Accessories

- One standard nozzle 3/4"
- One vice
- One adaptor 3" to 4" coupling
- One set of cover hooks
- One 3" cassette suction pipe
- One end cover safety support

Contact us for more information.

Bucher Municipal



For local contact and support, please scan the QR code or visit

buchermunicipal.com

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