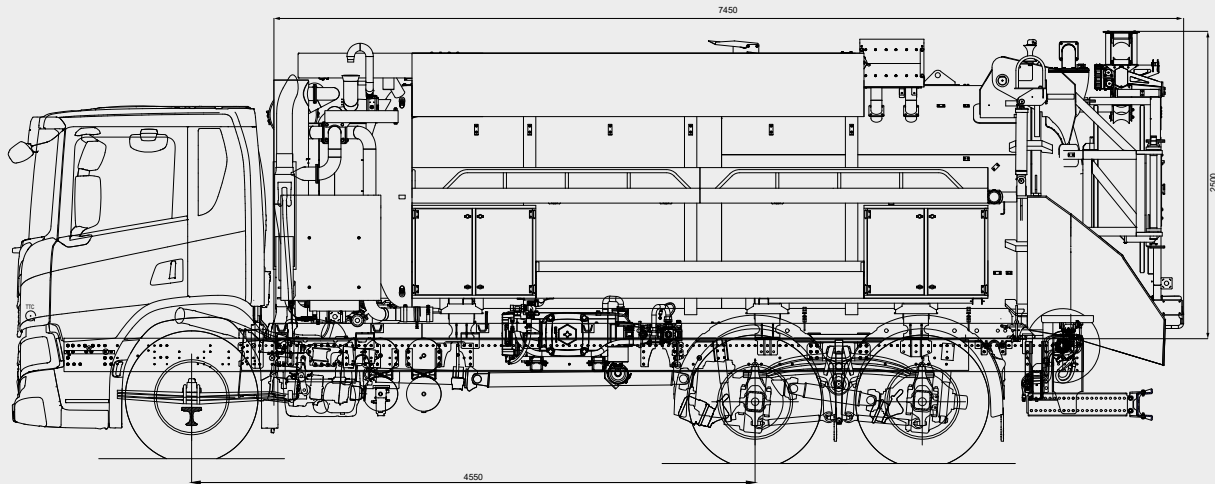


Bucher FlexLine® CM120



Dimensions and weight (with chassis)¹

Length	9,459 mm
Height	3,490 mm
Width	2,550 mm
GVW	26,000 kg
TARE weight	Approx. 18,360 kg

Chassis^{2,3}

Scania	P 370 B6x4NZ
Cabin type	CP17L
Wheelbase	4,550 mm
Mudguards	Plastic
Cyclist protection	Alu. rails
Rear underrun protection	R58.03

Superstructure item no.	90000006-F101
Chassis item no.	10000300

Dimensions and weight (without chassis)

Length (superstructure)	7,450 mm
Height (superstructure)	2,500 mm
Width (superstructure)	Max. 2,550 mm
Weight (superstructure)	9,300 kg

Engine⁴

Type	DC13 162
Horsepower	370 HP
Emission level	Euro 6
Fuel	Diesel

Transmission

Power take-off	From gearbox
Jetting/Vacuum pump	Belt/Hydraulic driven

Finish

Corrosion class	ISO 12944 C3 medium
Undercarriage and components	Grey (RAL 7016)
Tank	White (RAL 9016)
Custom tank colour ⁵	Option
Cabinets, shelves, sign plates	Anodised
Slopped tray	Standard steel (S235)
Sign plates	3 pcs. painted in tank colour
Text and stripping	Invoiced separately

¹ Example with chassis listed in this data sheet.

² Chassis assigned to item no. 90000006-F101

³ Other chassis (incl. electric) also possible.

⁴ Dependent on chassis.

⁵ According to standard paint sheet.

An all-round combination unit for the demanding user



Control panels

Set up, operate and adjust all functions with the control panels.



Jetting hoses

Two different size hoses available to tackle your daily jetting tasks.



Accessories

Extend your unit's capabilities with a wide range of accessories.



Cabinets and Shelves

Store your gear in the shelves and lockable cabinets.

Bucher FlexLine® CM120

Tank

Gross volume	13.6 m³
Operating pressure	0.5 bar

A pneumatically moved partition divides the tank in two variable water/sludge volume compartments.

Max. water/sludge vol.	11.7 m³ / 10.5 m³
Partition positions	3, lockable
Locking bolts	3 pairs, manual

Water indicator Clear hose, and screen

Sludge indicator Mechanical float

End cover Hydraulic, fully automatic

Slopped tray Yes

Water filling 2" valve, free fall

Bottom emptying water tank 2" valve

Jetting system

Pump	Uraca KD718
Capacity	392 l/min @ 145 bar
1st. Jetting reel	Hydraulic
Hose	150 m ¾", plastic
2nd. Jetting reel	Hydraulic
Hose	50 m ¾" + 60 m ½", plastic

Vacuum system

Pump	CVS W 1600
Capacity	1,600 m³/h (942 cfm)
Top suction with dewatering mesh	4" valve, manual
Bottom suction	6" valve, manual
Cassette	Hydraulic
Hose	5", rubber
Arm	2 m telescope ext., 45° lift

Controls

Controller	CAN-BUS
Control panels	3 pcs.
Modem for remote access to control system for service/troubleshooting.	

Storage

Cabinets, double	2 pcs.
Cabinets, single	1 pc.
Shelves	5 pcs.

Lights

Work lights	5 pcs., LED
Beacon lights	2 pcs., LED

Frost protection

Air pressure draining and cleaning - incl. blow out air hose.

Equipment

- Vice
- Cover hook holder
- Protection guards for rear lights
- Handwashing station in cabinet

Accessories

- Safety support for rear end cover
- Rubber mat in cabinets and tool boxes
- Coupling transitions 6" to 4" and 5" to 4"
- Blind couplings 6" and 4"
- Blowout hose for draining jetting system
- 1.5 m 3" hose w/ couplings for cleaning filter unit, incl. transition 3" to 2"
- 5 m 4" suction hose with couplings
- 5" suction pipe for cassette hose
- Cover hooks set
- Nozzle set ¾" clean water

Contact us for more information.

Bucher Municipal



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

buchermunicipal.com

Driven by better

