

Straightforward and **cost-effective**

Medium combination unit with hydraulic boom for the daily cleaning and clearing tasks of roadside gullies and pipes. It is designed for an 18-ton chassis and has an 8 m³ tipping tank with a fixed partition that separates water from sludge. Its smooth, load-sensing hydraulic drive improves fuel economy. The effective 1,280 m³/h vacuum pump offers high airflow and vacuum, and it is air cooled for a clean operation. The combination of the load-sensing hydraulic drive and blower vacuum pump results in a more silent operation.

Multiple **applications**

Simple and versatile operation



Bucher Municipal



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

At Bucher Municipal, we innovate and engineer better cleaning and clearing solutions, helping our customers grow and maintain efficient and profitable businesses. Leveraging the over 200-year-old heritage of Bucher, we are committed to helping you achieve more using less. Taking pride in being seen as a reliable partner, we work locally with you in realising the possibilities for a smarter, cleaner and more efficient tomorrow. Today.



Your Bucher Municipal contract partner:

Driven by better



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Bucher **CombiLine C80**

Efficient combination unit for maintaining drainage systems and managing stormwater infrastructure.



Tip tank with fixed partition

A fixed partition divides the tank in two water / sludge compartments, and a tip tank simplifies the unloading process.

The Bucher CombiLine C80 tank has a gross volume of 8 m³ with a fixed partition inside keeping up to 2 m³ of water separated from up to 6 m³ of sludge. If needed, water can be moved to the sludge compartment via a 2" interconnection valve to perform a blowback into the gully or sewer. The tank can tip 35 degrees and has a stainless steel inliner in the bottom of the sludge compartment to facilitate the emptying process.

Driveline

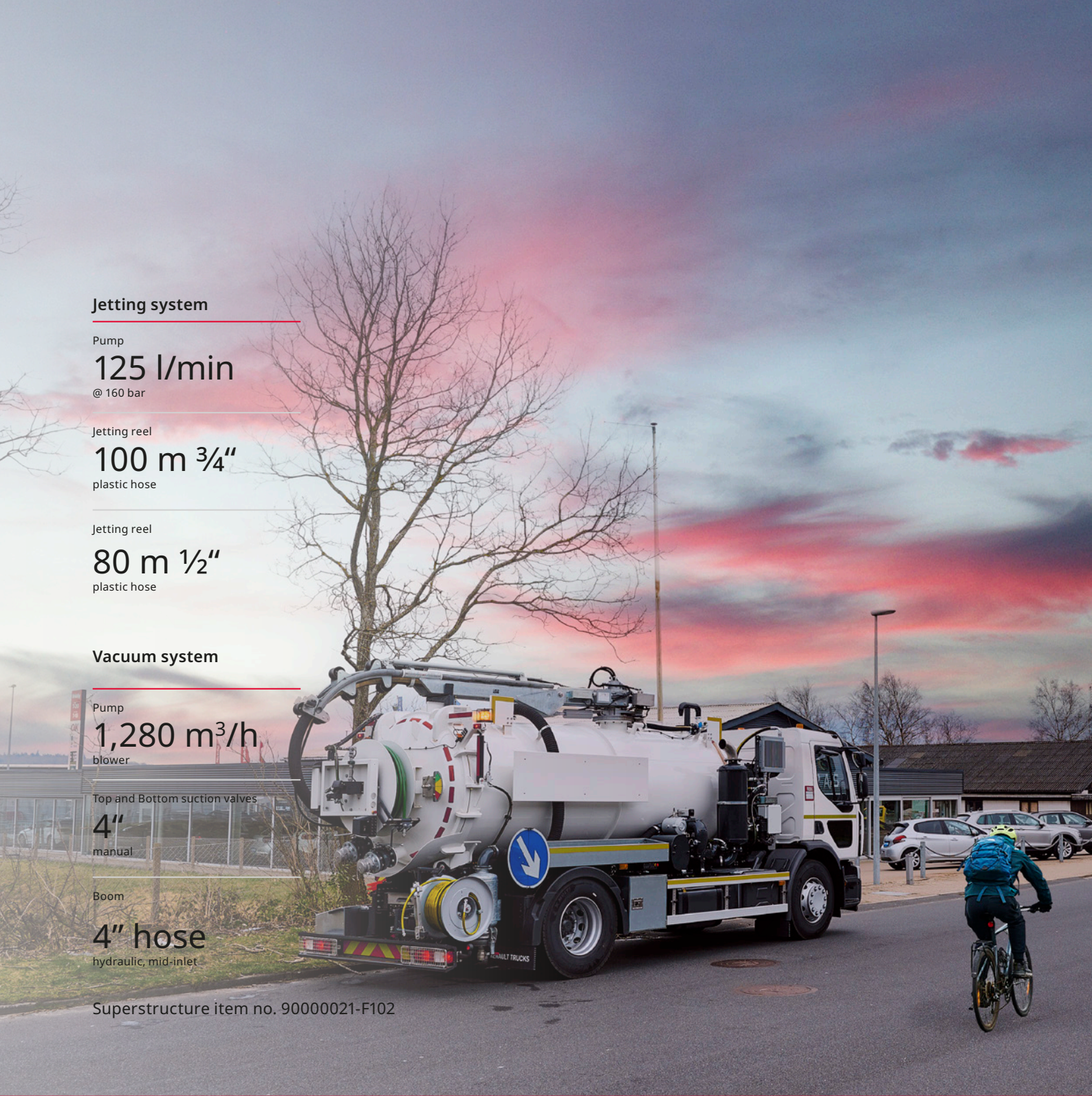
- Mercedes Benz Econic 1830 L 4x2
- Low entry cab
- Mudguards
- Cyclist protection
- Rear underrun protection

Equipment

- Vice
- Cover hooks holder
- Stick box

Accessories

- 4" suction pipe for suction arm - incl. jetting pipe - 2 m
- Safety support for end cover
- Blind coupling 4"



Jetting system

Pump
125 l/min
@ 160 bar

Jetting reel
100 m ¾"

Jetting reel
80 m ½"

Vacuum system

Pump
1,280 m³/h
blower

Top and Bottom suction valves
4"

Boom
4" hose

Superstructure item no. 90000021-F102



Tank
8 m³ gross vol. tipping tank w. 0.5 bar operating pressure. A fixed partition inside keeps water and sludge separated.

Jetting pump
Piston pump with a capacity of 125 l/min @ 160 bar for high-pressure jetting with the hose reel.

Vacuum pump
Powerful blower pump with 1,280 m³/h suction capacity for tackling even the more stubborn jobs.

Make it your own
Customize the operator's workspace from cabinets, equipment and accessories to paint colour and signwriting.

Controls
Intuitive and heavy duty control panels and remote control with functions automated by CANBUS controller.

End cover
Bucher design consisting of a hydraulically-assisted locking mechanism without manual locks for increased safety.

Top suction
A valve on the rear end cover connects to a pipe going into the top of the tank for suction directly into the tank.

Suction boom
Hydraulic 4" boom with a 300° rotation and 1,350 mm extension. Operation via remote control.

Reliable solutions since 1915

What started as a blacksmith workshop in Denmark—known then as J. Hvidtved Larsen—has evolved into a global player in the manufacture of sewer cleaning vehicles known now as Bucher Municipal.

Innovation that shaped an industry

After years of machinery repairs and steel construction projects for clients like FLSmidth and the Danish Railways, the company entered the sewer cleaning market in 1956 with its first truck-mounted vacuum unit.

In the following decades, it introduced major innovations such as the FlexLine® combination unit and the Recycler®, the world's first water recycling system for sewer cleaning, launched in 1985. These developments set new industry benchmarks and are still evolving today.

Growth through global reach and strong partnerships

Exports expanded to over 50 countries, including North America, Australia, and across Europe. The Recycler® was introduced in the North American market in 2012, bringing European water recycling technology to new regions.

In 2016, the company became part of Bucher Industries, joining the Bucher Municipal division. The rebranding in 2020 unified its global identity and further strengthened its international presence.

Looking ahead: Driving sustainable urban solutions

A major step toward sustainability came in 2022 with the launch of fully electric sewer cleaning vehicles, available in both two-axle and three-axle models. These units maintain the performance of conventional vehicles while reducing noise and eliminating local emissions—ideal for modern urban environments.

Today, Bucher Municipal continues to build on its legacy by delivering reliable, efficient, and future-ready solutions for cleaner, safer cities around the world. Its sewer cleaning product portfolio includes:

Combination

- Bucher CityFlex CM40
- Bucher CityFlex CM40e
- Bucher CombiLine C80
- Bucher CombiLine C80e
- Bucher FlexLine CM100
- Bucher FlexLine CM100e
- Bucher FlexLine CM140

Water recycling

- Bucher Recycler RM140

Special equipment

- Bucher Remote Reel

e: electric

Designed to perform. Built to last.

Bucher's sewer and drainage equipment is built to last — and it shows in the consistently strong residual values our machines keep, often exceeding 50% at trade-in, even after years of use.

This not only supports a robust pre-owned market but also provides added value for customers looking to finance new equipment by trading in their existing units.

Whether you're upgrading, expanding, or optimizing your fleet, investing in Bucher means choosing long-term performance, financial flexibility, and maximum value retention.

Thanks to an exceptional build quality, our superstructures tend to outlive their chassis, making remounting a smart, reliable, and cost-effective option for fleet owners.

Even after years of use, our equipment continues to perform reliably, offering consistent returns both in operation and at resale, lowering the total cost of ownership.

Bucher's sewer and drainage equipment is designed to support your business today — and keep delivering value well into the future.