

	CL8.37	CL10.45	CL12.53	CL14.61	CL10.37	CL13.45	CL15.53	CL18.61	
Brine tank capacity	8000	10000	12000	14000	10000	12500	15000	17500	- 1
Spreading width	3,5 · 7,0 10,5 14,0* · 17,5*	m							
Brine dosage	20 ÷ 80	20 ÷ 80	20 ÷ 80	20 ÷ 80	20 ÷ 80	20 ÷ 80	20 ÷ 80	20 ÷ 80	g/m²
Cistern lenght	3700	4500	5300	6100	3700	4500	5300	6100	mm

<sup>\*</sup> with additional nozzles







### Sprayer

- Water flushing device

  Movable front bar for roads washing.

   Spraying width up to 2400 mm

  (alternatively telescopic width adjustment
- 2400 3600 mm)
- Spraying pressure up to 40 bar (alternatively
- max pressure 120 bar)
- Assembly on the vehicle front plate
- Drive through vehicle hydraulic installation
- Fed from the CL spreader tanks



Latest generation microprocessor control-systems, with maximum flexibility in programming and visualizing the different spreading parameters: width, asymmetry and dosage depending on the vehicle speed.

Six different tools in all-in-one control box





### Giletta SpA

Via A. De Gasperi, 1 I-12036 Revello (CN) tel. +39 0175 258 800 fax. +39 0175 258 825 giletta@buchermunicipal.com

www.buchermunicipal.com

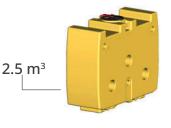
# **Bucher CL**

### Modular tanks

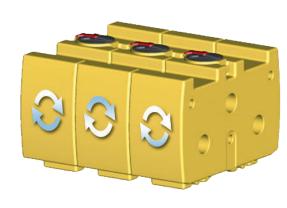
Manufactured in recyclable polyethylene constructed to produce a solid structure, whilst still maintaining a flexibility to allow the item to be assembled on the vehicles chassis without limiting its elasticity.

The low center of gravity and the presence of breakwater inside the single tanks enable a safe drive in any loading condition, also in rough circuits. Capacity: 2 m<sup>2</sup>/each. Option for XL tank with higher capacity of 2.5 m<sup>3</sup> each.



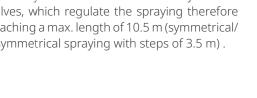






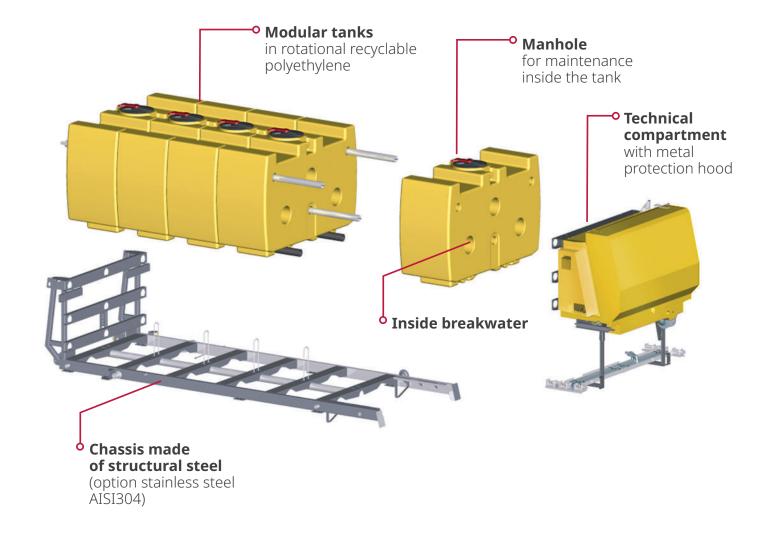
## Spreading system

Nine spraying ramps (three on the right, three on the left, and three in the center) consisting of twenty-seven nozzles controlled by electrovalves, which regulate the spraying therefore reaching a max. length of 10.5 m (symmetrical/ asymmetrical spraying with steps of 3.5 m).



10,5 m

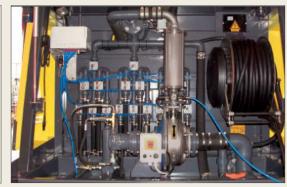
# Working scheme



### Protected technical compartment

AISI 304 stainless steel rear hood to protect the technical compartment (all the valves, pump, electric and electronic components and Diesel engine, if present). The rear hood opens by means of gas cylinders for easy access.





### **Demount system**

#### **Demount system P1**

Demount system with galvanized telescopic feet with crank. Higher front feet for easy loading onto vehicles provided with side panels.

#### **Demount system P3**

Automatic demount system for tipper, with front rollers and feet fitting into the spreader. Unloading can be done automatically from the driver's cab.

#### **Demount system P4**

Demount system for hook-lift complete of slide, protection guard for the vehicle platform and adjustable height rear rollers.



### Feeding systems



#### Hydraulic

Throughout the vehicle that comply with the European Standards EN15431.



#### Auxiliary engine

Driven by an air-cooled (A/D) hydraulic system are features or liquid-cooled Diesel engine.

### Main options on request



#### Hose and nozzle

min.) available. Alternatively a steel AISI 304. high pressure system (delivery 15 l/min. – pressure 150 bars)



#### Ladder



#### Recycle system

Option of wander hose with Ladder for safe access onto Pump recycle available throunozzle system (delivery 15 l/ the rear right side in stainless gh PVC pipes to avoid brine sedimentations.



#### Loading valve

tachment can be carried out the nozzle or hydrants, is protected place. gravity unloading.



#### Hydrant valve

by a metal lid with screw locking.





### "Overflow" unloading Six spraying nozzles

Tanks filling with PVC hose and The connecting valve placed on Safety system of unloading de- As option six spraying nozzles throttle. From the same tank at- the vehicle rear side, for optional vice to avoid tank overflow is in (three on the left side and three on the right one) enable to reach a max. length up to 17.5 m.