## Why is the Bucher Oné H spreader the solution that will satisfy all your needs?

The One metal belt spreader with stainless steel crossbars for light vehicles, compact tool-carrying vehicles and Unimog vehicles. Suitable for spreading all types of materials. The hopper, fully welded to prevent vibrations, is made from AISI 304 stainless steel with reinforced ribbing and has a large load capacity of 1.1 to 3 m3.

The One range spreaders are renowned for their excellent reliability, first class service and good quality/price ratio. The excellent finish on the equipment and the use of tried and tested components are further proof of the outstanding technical expertise that goes into our machines.

The hopper, supports, brackets and main structural parts are all made of high quality stainless steel which, together with the components which are made of synthetic material or galvanized, guarantee a long service life and a high resale price even after 10 vears service.

#### **Bucher Municipal**



At Bucher Municipal we design innovative solutions for cleaning and winter maintenance and help efficient future.







# **One H** The spreader

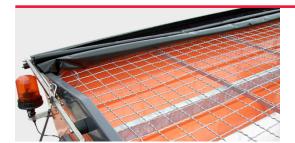
2

**Bucher Municipal** 



### Roller breaker (opt)

A hydraulically driven roller breaker with stainless steel blades is installed on the exit side of the chain or belt feeding system. The roller breaker comes as an option with the auger feeding system and is placed lengthways. The roller breaker allows material to flow continuously from the hopper to the spreading unit, breaking down any lumps and preventing them from dropping in an uncontrolled way.



#### PVC cover and protective grid PVC cover which can be operated from the ground with an AISI 304 stainless steel frame with a 80 x 80 mm mesh galvanized steel protective grid underneath.



#### Gritting system

"Standard" gritting unit with 470 mm disc and all metal parts made of AISI 304 stainless steel.

With asymmetry that can be adjusted to five different positions.

When being moved, it can be easily lifted and turned over and a sensor ensures that the plate is automatically blocked when it is lifted.



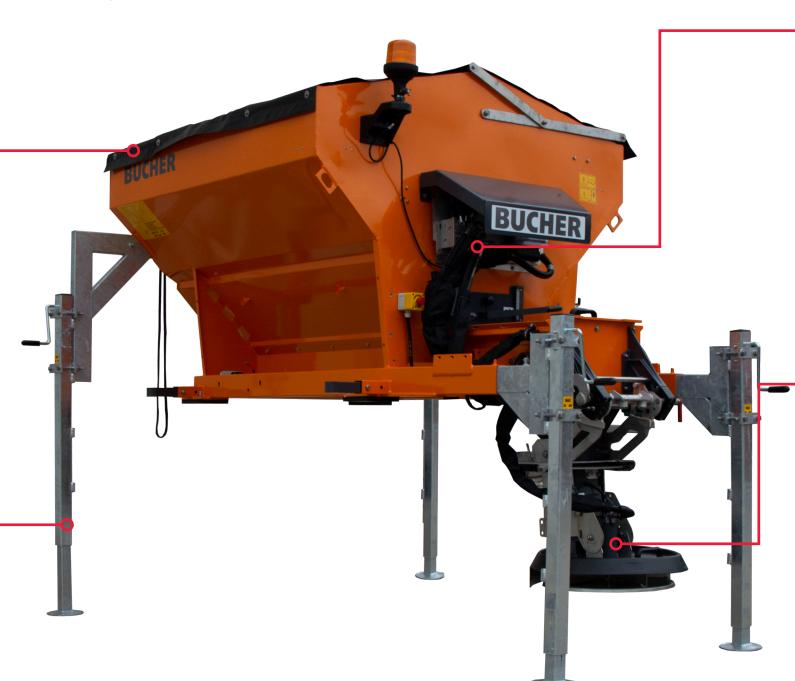
Demount system (optional) Demount system available with both galvanized telescopic storage system legs (P1) and rapid demounting with retractable rollers and feet for tippers (P3).

	H0111	HO116	HO213	H0221	
Total length	2560	2560	3060	3060	mm
Capacity of hopper	1,1	1,6	1,3	2.1÷3	m3
Capacity of tanks	530	530	850	850÷1000	I
Gritting width	2÷10	2÷10	2÷10	2÷10	m
Dosage for salt spreading	5÷40	5÷40	5÷40	5÷40	g/m2
Dosage for sand spreading	10÷350	10÷350	10÷350	10÷350	g/m2



Control box (opt) Electronic system control used to adjust the spreading parameters in the Ecosat or EcoTron version

Auxiliary engine (optional) Driven by a 2-cylinder air-cooled diesel engine, side or front mounted.





#### Wetting device

The wetting device has a volumetric pump directly flanged to the hydraulic motor which is maintenance free. The nitrile rotor only requires internal washing at the end of the season. The side tanks are made of sturdy, light-weight rotomoulded polyethylene which is completely recyclable. The solid/liquid ratio is electronically controlled from the control panel in the driver's cab.



Asymmetry Electrical control of spreading asymmetry in 5 presettable positions

#### << | < | <> | >>

It can be adjusted directly from the driver's cab and can be manually adjusted in an emergency.



Hydraulic motor (optional) Driven by the vehicle's hydraulic system and compliant with the EN15431 European standard.

Metal belt A metal belt with AISI 304 stainless steel crossbars.

Ladder Safety ladder on RH rear side in AISI 304 stainless steel.



Salt sensor (optional) A mechanical sensor indicating on the control panel in the driver's cab that no salt is coming out of the spreading disc.