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# Traxos

Spreader



The Traxos is a mountable spreader that is available in different versions and designed for de-icing smaller municipal areas. They can be quickly mounted on compact tractors with three-point, category I/II linkage (Traxos 05 and 08) or on tractors with a II/III linkage (Traxos 09 to 18), plus wheel loaders and backhoe loaders. The easy-to-operate spreaders offer a hopper size from 0.5m<sup>3</sup> to 1.8m<sup>3</sup>.

## Highlights

- Exact working and **precise distribution of spreading material**
- **Available for small and large tractors**
- Simple, intuitive operation via **manual or EC control**

## Your benefits

- **Effortless and fast loading** via self-loading device
- **Infinitely** variable spreading **width adjustment**
- **Quick assembly** and operational readiness in the shortest time

## Performance features

### Concept

The spreading material hopper is made of steel and has high-quality corrosion protection. The spreaders can be installed quickly and easily, making them usable in a very short time, while the driver can load the spreader alone using the self-loading equipment. The spreading material hopper is tilted hydraulically, pushed into the spreading material like a loading shovel and then returned. There is an optional cover to protect the spreading material. The Traxos series is powered by the tractor hydraulics.



### Dosage and conveyor system

The spreading material slides safely to the base of the V-shaped hopper on an auger conveyor. The open auger, which is spiralled left and right, conveys the spreading material in precisely metred quantities to the central distributor. The material is spread via a stainless steel spreading disc with a 350mm diameter (Traxos 05 and 08) or a 490mm diameter (Traxos 09 and 18).

### Pre-wet equipment

The Traxos 12 and 15 are also available as wet salt versions. The 430 litre liquid tank is made of resistant polyethylene with an integral level indicator.



### Distribution system

The spreading material is spread via a stainless-steel disc with a 350mm diameter (Traxos 05 and 08) or a 490mm diameter (Traxos 09 and 18) to give spreading widths of 2–6 m or 8m, while the spreading density can be infinitely adjusted. There is a choice between 5g/m<sup>2</sup> and 40g/m<sup>2</sup> for de-icing materials and between 40g/m<sup>2</sup> and 300g/m<sup>2</sup> for gritting materials.



### Control and information technology

The spreading width can be infinitely adjusted via the EC or EP control panel in the driver's cab. Alternatively, manual adjustment via the hydraulic valves is also possible. With an EvolutionLine control panel, however, the Traxos spreader can be adjusted in a completely road-speed related manner with a closed control circuit for precise dosages.



## Gallery



## Related products

**Syntos**  
Spreader



**Stratos 0.6 - 0.8m<sup>3</sup>**  
Spreader



## Technical data

	Traxos 05	Traxos 05S	Traxos 08
<b>Hopper</b>			
Hopper capacity	0.5 m <sup>3</sup>	0.5 m <sup>3</sup>	0.8 m <sup>3</sup>
<b>Conveyor system</b>			
Conveyor system	auger	auger	auger
<b>Distribution system</b>			
Distribution systems	<b>Spreading disc:</b> Basic spreading disc Spreading disc diameter: 350 mm Spreading width: 2 - 6 m	<b>Spreading disc:</b> Basic spreading disc Spreading disc diameter: 350 mm Spreading width: 2 - 6 m	<b>Spreading disc:</b> Basic spreading disc Spreading disc diameter: 350 mm Spreading width: 2 - 6 m
<b>Drive system</b>			
Type of drive	Vehicle hydraulics	Vehicle hydraulics	Vehicle hydraulics
<b>Control system</b>			
Control system	Manual control / EC / EP	Manual control / EC / EP	Manual control / EC / EP
<b>Weights</b>			
Empty weight approx.	320 kg	450 kg	355 kg
	Traxos 08S	Traxos 09	Traxos 12
<b>Hopper</b>			
Hopper capacity	0.8 m <sup>3</sup>	0.9 m <sup>3</sup>	1.2 m <sup>3</sup>
<b>Pre-wet equipment</b>			
Tank capacity lateral tanks	-	-	430 l
<b>Conveyor system</b>			
Conveyor system	auger	auger	auger
<b>Distribution system</b>			
Distribution systems	<b>Spreading disc:</b> Basic spreading disc Spreading disc diameter: 350 mm Spreading width: 2 - 6 m	<b>Spreading disc:</b> Basic spreading disc Spreading disc diameter: 490 mm Spreading width: 2 - 8/10 m	<b>Spreading disc:</b> Basic spreading disc Spreading disc diameter: 490 mm Spreading width: 2 - 8/10 m
<b>Drive system</b>			
Type of drive	Vehicle hydraulics	Vehicle hydraulics	Vehicle hydraulics
<b>Control system</b>			
Control system	Manual control / EC / EP	Manual control / EC / EP	Manual control / EC / EP
<b>Weights</b>			
Empty weight approx.	505 kg	475 kg	525 kg
	Traxos 15	Traxos 18	
<b>Hopper</b>			
Hopper capacity	1.5 m <sup>3</sup>	1.8 m <sup>3</sup>	
<b>Pre-wet equipment</b>			
Tank capacity lateral tanks	430 l	-	
<b>Conveyor system</b>			
Conveyor system	auger	auger	
<b>Distribution system</b>			
Distribution systems	<b>Spreading disc:</b> Basic spreading disc Spreading disc diameter: 490 mm Spreading width: 2 - 8/10 m	<b>Spreading disc:</b> Basic spreading disc Spreading disc diameter: 490 mm Spreading width: 2 - 8/10 m	
<b>Drive system</b>			
Type of drive	Vehicle hydraulics	Vehicle hydraulics	
<b>Control system</b>			
Control system	Manual control / EC / EP	Manual control / EC / EP	
<b>Weights</b>			
Empty weight approx.	575 kg	625 kg	