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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 0.5m³ to 1.8m³.

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/m² and 40g/m² for de-icing materials and between 40g/m² and 300g/m² 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 - 0.8m³
Spreader



Technical data

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



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