

DS DISC SPREADERS

Flexible de-icing

Optimal® disc spreaders are equipped with a stirring roller, feeding screw and spreader disc that spread materials over the area with width up to 8 meters. Spreader and disc speeds can be continually adjusted. When the driver stops a hydraulic shutter is closed to save the materials.

More capacity, reduced driving time and reduced material use – these are advantages, that give economical and environmental benefits.

Professional user comfort

The basic design of DS1000-1500 is supplied with mechanical operation for spreading amount and spreading width which can be continually adjusted using the two levers at the tractor's side of spreader.

Optimal® Control Plus

„Control Plus“ electric operation means road-based control through user-friendly terminal. This means that the spreading amounts can be automatically adjusted depending on the machine's speed. All settings can be adjusted using the monitor next to the driver's seat. During and after operation the driver is always informed of the amount being spread the distance travelled and spreaded area.



Technical specifications

Model	DS1200	DS1400	DS1700	DS2500
Steering	mechanic/electrical	mechanic/electrical	mechanic/electrical	Control Plus
Spreading width	2-8 m	2-8 m	2-8 m	2-8 m
Connection frame	3-point Cat.II	3-point Cat.II	3-point Cat.II	Stora BM
Volume	1200 l	1400 l	1700 l	2500 l
Width	1840 mm	2100 mm	2400 mm	2400 mm
Height	1470 mm	1470 mm	1470 mm	1630 mm
Recommende oil flow	35 l/min	35 l/min	35 l/min	35 l/min
Weight	570 kg	825 kg	860 kg	980 kg

Options

	Control Eco system monitor and control box
320132	Hydraulic top link for self-loading, length 590-860 mm (DS1000-DS1500)
320114	Transmitter rod (DS1000 – DS1500)
320282	Hydraulic adjustment for spreading pattern (DS1000 – DS1500)
320106	LED-lights
320312	Stora BM connection frame (DS1000 – DS1500)
	Safety lattice for all models
	Cover curtain, self-retracting with built-in metal spring (for all models)

