

DROP SPREADER

Effective de-icing

Optimal® spreaders are used for skid prevention to fight slippery and icy roads. Spreaders guarantee effective and seamless de-icing. Spreader combine simple use with spreading sand (0-4 mm), gravel (2-8 mm) and salt. Spreaders are adapted for all agricultural tractors, wheel loaders and compact loaders. These are run and operated using the machinery's hydraulics.

Self-loading function is available with hydraulic top link and transmitter with 3-point frame as an option.

Spreaders can be filled above or by using the hydraulic self-loading – to lower the spreader like a bucket and subsequently load from a pile of materials.



A wide range of models

Optimal® spreader are available with spreading widths from 110 cm to 220 cm with volumes from 250 l up to 2700 l. All models work with an extra mixing roller to reduce unwanted breakdowns when working with wet and icy materials.

The SP400-SP600 models offer a quick coupling system where the connecting frame can be changed easily depending on the machinery's attachment.



Technical specifications

Model	SP250	SP400	SP600	SP800	SP1000	SP1600	SP2700
Spreading width	110 cm	140 cm	160 cm	160 cm	200 cm	220 cm	220 cm
Volume	250 l	400 l	600 l	800 l	1000 l	1600 l	2700 l
Recommended oil flow	10-65 l/min	20-65 l/min	20-65 l/min	20-65 l/min	20-65 l/min	40-120 l/min	40-120 l/min
Width	140 cm	165 cm	185 cm	185 cm	220 cm	245 cm	245 cm
Height	60 cm	90 cm	90 cm	90 cm	90 cm	120 cm	120 cm
Weight	125 kg	280 kg	320 kg	350 kg	390 kg	750 kg	1000 kg
Connecting frame	3-point	various	various	various	various	various	Stora-BM

Options

320046	Hydraulic cylinder for self-loading (SP250)
6-351	Hydraulic top link for self-loading (SP400 – SP1600)
	Cover curtain for all models
	Safety lattice for all models
	Various connecting attachments: (3-point, Trima /SMS, Stora-BM, Euro, Weidemann, Bobcat, Zettelmeye, Valtra, Alö, Wille)

