

Special Applications



Vicon SuperFlow Seeder/Spreaders



Vicon SuperFlow



A simple key to adjust the spreading width



The Vicon SuperFlow seeder/spreaders are ideal for use on golf courses, for sand and salt spreading, sports fields and grounds, as well as in many horticultural and municipal applications.



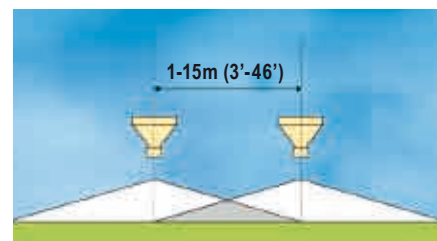
Easy setting of the application rate



Easy calibration

Easy setting and calibration

The Vicon SuperFlow pendulum system incorporates a spreading unit, oscillating spout, tubular frame and polyester hopper. With a simple key the angle of oscillation can be set for different spreading widths. The application rate is simply set with a nylon regulation rod. A calibration container is available making it no longer necessary to remove the spout for calibration.



Overlapped accuracy

The triangular spreading pattern reaches from tractor wheel track to tractor wheel track giving total overlap of the spreading surface.

A Truly Multi-Functional Seeder/Spreader



PS-ED II Spreading Computer



Easy to operate PS-ED II spreading computer (optional)

An on-board spreading computer with a clear display allows the quantity of fertiliser to be set and adjusted from the tractor. Forward speed is continuously checked by a wheel sensor which in turn ensures a constant application rate whatever the forward speed. The result is an absolutely uniform spread pattern in the direction of travel.

Gentle handling of fertiliser

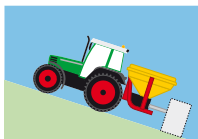
The rotary agitator ensures an even feed of fertiliser to the spreading unit, so no risk of fertiliser being crushed.



Spreading pattern with PS-ED II



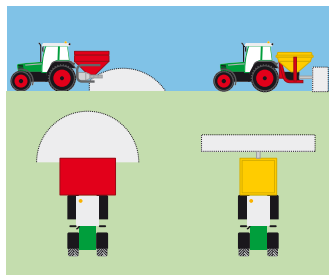
Spreading pattern without PS-ED II



Accurate spreading also on slopes

Minimum wind influence on the spread pattern

The pendulum movement of the spout causes the fertiliser to be thrown to the left and the right hand side only, never to the front and only a short distance to the rear. Wind influence is therefore insignificant and the tractor does not get covered with fertiliser.



Disc spreader


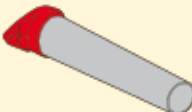








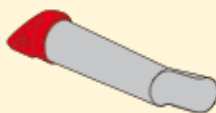
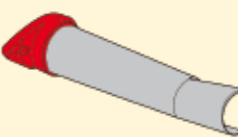


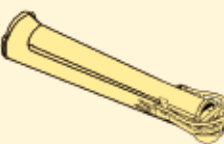





Pendulum spreader



Agitator ensures even feed of the fertiliser

A Choice of Spreading Spouts!

The Right Spout for Every Application!

SHORT SPREADING SPOUT	BAND SPREADING SPOUT	BAND SPREADING SPOUT	NARROW SPREADING SPOUT	BOUNDARY SPOUT
				
Application: small spreading widths	Application: orchards	Application: orchards, parks, narrow spout widths,	Application: orchards, parks, narrow spout widths,	Prevents fertiliser from spreading into ditches or hedges
Spreading width: 4-8m	Spreading width: 2-10m	Spreading width: 1,5-2m	Spreading width: 1,5-2m	
				
A-SYM. SPREADING SPOUT (left)	A-SYM. SPREADING SPOUT (right)	SALT/GRIT SPREADING SPOUT	SALT/GRIT SPREADING SPOUT	LONG SPREADING SPOUT
				
Application: fish-farms, spreading on dikes	Application: fish-farms, spreading on dikes	Application: road building, salt application on icy roads and walkways	Application: road building, salt application on icy roads and pathways	Application: normal spreading widths
Spreading width: 4-6m	Spreading width: 4-6m	Spreading width: 5-6m	Spreading width: 2-4m	Spreading width: 14m
				

Technical Specifications

Vicon Spreading Charts

Exact advise for each Vicon spreader at any working width, application rate and driving speed. Direct access to most recent test results at:

www.viconspreadingcharts.com



<http://viconmob.com>

Model	225	335	403	403 VITI	503	503 VITI
Hopper capacity (litr)	220	330	400	400	500	500
Hopper width (cm)	106	106	145	115	145	115
Filling height, 3-pt types (cm)	77	99	89	89	101	101
Weight 3-pt types (kg)	83	85	121	121	126	126
Pto speed (rpm)	540	540	540	540	540	540
Cat.	1	1	1/2	1/2	1/2	1/2



PS 403 VITI



PS 503



PS 335

Salt and sand spreading

For salt and sand spreading on roads, pavements and pathways a special spreading kit is available. Spreading width between 0.75m - 4.00 m.



Agitator with safety grid



Kverneland Group

Kverneland Group is a leading international company developing, producing and distributing agricultural machinery and services.

Strong focus on innovation allows us to provide a unique and broad product range with high quality. Kverneland Group offers an extensive package of systems and solutions to the professional farming community. The offering covers soil preparation, seeding, forage- and bale equipment, spreading and spraying.



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