



PRESS RELEASE

Vicon RO-M W PRO

For accurate spreading in hilly conditions

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Vicon RO-M W PRO for precise spreading in hilly conditions.

Vicon is extending the disc spreader range with the RO-M W PRO. This spreader model is the ideal weighing spreader for precise spreading in hilly conditions. With a maximum volume of 2800 litres, this spreader is the perfect partner for the medium market segment of arable farms or mixed farms.

Precision weighing

"The heavy duty frame with 4 load cells and reference sensor is developed for intensive use of the spreader. The technology has already been proved on the RO-EDW disc spreader," says Nicolas Huguet, Product Application Specialist.

He continues: "With the reference sensor, the weighing system of the RO-M W PRO will correct automatically on slopes and for shocks. Therefore the disc spreader can work with high accuracy on rough terrains and in hilly conditions. The reference sensor measures at all times the weight transfer due to the bumps, speed changes and inclination of the spreader. It is constantly monitoring the information of the 4 load cells."





Get your yield optimised

With the Basic Section Control software on the RO-M W PRO weighing spreader, the number of sections will be increased from 2 standard wide sections (left and right) into an even number of 4 metre sections. The spreader is equipped with one electrical actuator on each spreading disc to control the application rate to provide optimal use of nutrients to the grass or crops. The Basic Section Control adjusts the dosing system by a GPS positioning system to optimise overlap and coverage with a minimum over and under dosing. This results in a better yield and a reduction of costs.

Clear benefits

The Vicon RO-M W PRO is fully ISOBUS compatible as a standard, which means easy plug and play with the IsoMatch Tellus GO+ and PRO or any other AEF certified (tractor) terminal. User convenience can be increased with accessories like the IsoMatch Grip, IsoMatch Global and IsoMatch InLine.

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Vicon RO-M GEOspread – Specifications in Brief:

	RO-M W PRO 1300	RO-M W PRO 1800	RO-M W PRO 2300	RO-M W PRO 2800
Hopper capacity (I)	1300	1800	2300	2800
Filling height (cm)	113	132	151	170
Width (cm)	245	245	245	245
Filling width (cm)	239	239	239	239
Empty weight (kg)	495	520	545	570
Spreading width (m)	10-24 (27/33)*	10-24 (27/33)*	10-24 (27/33)*	10-24 (27/33)*
Output (kg/min)	10-320	10-320	10-320	10-320

^{*}Depending on fertiliser type and type of vanes

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Vicon RO-M W PRO on white background



Vicon RO-M W PRO in field



Vicon RO-M W PRO in field

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