



CRONO/ELETTRA + W



The "**W**" versions of the **CRONO** and **ELETTRA** fertilizer spreaders with electronics for the forward speed calibration integrate a weighing system that enables to check the exact delivered quantity per hectare. The detection in continuous time of the real weight inside the hopper cancels every fertilizer physical or flowing variation, and recalculates the distribution curves to deliver the pre-selected kg/ha with precision.



The "**W**" versions with double frame and two load cells positioned in the hitching lower area of the spreader detect precise values also in presence of inclined fields up to 12% in all directions.





◀ The instantaneous opening and closing at the start of the field is guaranteed by two DE hydraulic cylinders, while the opening adjustment is controlled by two linear actuators in continuous time.



▲ Two magnetic sensors detect the exact opening of each shutter and control directly the linear actuators avoiding any possible error of position.

▲ Two position sensors detect the ON/OFF status of the hydraulic system and therefore the distribution. In order to avoid spreading beyond a field limit, the GPS transmits the signal of distribution start after the tractor has run a distance from the beginning of the field equal to the spreading width of the fertilizer spreader.



▲ A 7-Inch Multifunction Color Monitor integrates a GPS antenna that detects and transmits the real forward speed to the system without the need to get the signal from any ISO 11786 connectors or the use of wheel speed sensors. From the monitor the operator modifies the quantity/hectare instantaneously, activates the border spreading and visualizes the characteristics of the job in execution, the treated hectares, the remaining kgs, the warning of fertilizer low level, or the warnings concerning possible anomalies of the system.

MODEL	HOPPER CAPACITY	WEIGHT	SPREADING WIDTH UP TO
CRONO/ELETTRA 24 + W	1400 - 2000 - 3000 L	590 - 630 - 700 kg	24 m
CRONO/ELETTRA 32 + W	1400 - 2000 - 3000 L	610 - 650 - 720 kg	36 m

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