



# HELIX 400/600

Fertilizer and seed spreader



*Cover your land with productivity!*



FACTORY ITAPIRA, SP



FROM BRAZIL TO ALL CONTINENTS OVER 50 COUNTRIES



FACTORY SÃO JOÃO DA BOA VISTA, SP

Spreaders line  
JF, the solution for the farmer!



# SPREADERS LINE

**JF Helix 400 and 600** fertilizer and seed spreaders are cost-effective solutions for fertilizers, seeds and limestone with a range from 9 to 16 meters. It has a low power consumption and the loading capacity reduces the soil compaction. It also works perfectly in small plots where there is a need of spreading in the edges.

In two models, with capacity for 400 and 600 liters, JF Helix is lightweight and highly efficient in the uniform broadcasting of granular fertilizer, lime, seed or dry ground livestock manure.

TECHNICAL FEATURES	JF Helix 400	JF Helix 600
Power source	tractor PTO	tractor PTO
Height	1250mm	1450mm
Load capacity	400lt	600lt
Lenght	1350mm	1350mm
Width	1250mm	1250mm
Working width (range)	9 to 16 meters	9 to 16 meters
Required power at PTO	30 cv	50 cv
Required revolution at PTO	540 RPM	540 RPM
Produtivity <sup>1</sup>	6 to 721 kg/ha	6 to 721 kg/ha
Weight	82 kg	93 kg

<sup>1</sup>The productivities are average evaluations obtained during test conditions and may vary according to the product humidity degree, specific weight, equipment adjustment and working conditions.



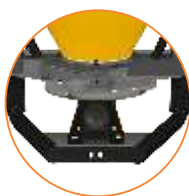
## Spreader JF Helix 400

### Advantages

- Distribution to the edges.
- The rotor disc is provided with four paddles with special design resulting in a homogeneous fan shaped broadcast, covering a range from 9 to 16 meters
- Special kit with shaker for limestone providing a constant flow for the spreading action
- Adjustable dosing for fertilizers through lever position. This makes easy to control the quantity of fertilizer for each need.



Special shaker for limestone



4 paddles with range of 9 to 16m



Shaker with cone

**Technical description:** Single disc fertilizer and seed spreading equipment, with capacity of 400 and 600 liters, powered by tractor PTO, frame made of steel, hopper buit in polyethylene, featuring rotor disc with four paddles with range from 9 to 16 meters, shaker with cone, special shaker for limestone, dosage control, doser disc adjustable by lever, driven by PTO shaft, required power at PTO of 30hp for 400L capacity and 50hp for 600L capacity.



The technical data and images are only for guidance purposes. In an effort to provide products that meet customer needs, the JF reserves the right to update them at any time without preview notice.