

## **Grain Bagger and Cracker**



Take care of your animal feed in a simple, clean and effective way!







## **PACKING AND STORAGE LINE**



Continuing its innovation and expansion on the storage equipment line, JF presents the new bagger JF Silo Master with Cracker for moist grain.

The cracker system on the top of the bagger cracks the kernels for an improved feed conversion by the animals. This system provides less waste on storage (up to 2% in the bag if compared to 20% of the conventional system) and density is adjustable through a high quality braking system.

**JF Silo Master Cracker** rollers have pressure adjustment that assures complete cracking of kernels for total digesting of starch and nutrients by the animals. Besides that, the rounded design of grain outlet avoid bag tearing.

Note: There are specific Cracker Roller models for maize and sorghum. Please, talk to sales consultant when ordering.



Cracker system breaks grain and are replaceable by Feeding Conveyor Belt in order to store green forage.







Design avoids bag tearing



Optional Forage Conveyor

TECHNICAL FEATURES	JF Silo Master Cracker
Power source	tractor PTO
Height (working position)	2870mm
Height without hopper	1830mm
Bag	6 feet
Width (working position)	2270mm
Width (transport position)	2270mm
Required power at PTO	60 hp
Required revolution at PTO	540 RPM
Wheels	215 80 x 16
Productivity <sup>1</sup>	up to 35 ton/h continous flow
Weight	1600 kg

<sup>&</sup>lt;sup>1</sup>Productivity posted in the tables are averages obtained in test conditions and can vary according to the degree of humidity of the forage, specific weight and working conditions.

## **Advantages**

- Complete cracking of kernels for total digesting of nutrients;
- Advanced disc brake system for better packing of grains and more uniform filling of bag;
- Grain outlet design avoids bag tearing;
- Cracker rollers with pressure adjusment;
- Easy bag filling;
- Up to 10 times less losses than other storage systems;
- Robust transmission;
- Option to change the Grain Bagger Cracker (for moist grain) to Forage Bagger with Conveyor Belt.

**Technical description:** Bag storage equipment for moist grain with 6 feet diameter, powered by tractor PTO, featuring cracker system, hydraulic disc brake system, cardan drive, additional cardan shaft specific for cracker system (grain processor), external lever for pressuring control and cracker system adjustment, transmission by crown and pinion, transporting auger, rounded bag outlet, hopper, hydraulic pump, manometer, jack, wheels 215 80 x 16, equipment ready for coupling Feeding Conveyor Belt kit in order to change the equipment from Moist Grain Bagger to Forage Bagger by replacing the Cracker System, 540 RPM Required revolution at PTO and required power at PTO of 60 hp.







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







jfmaquinasoficial