



1-D 2-D 5-D 10-D 15-D

Fodder Processors



High productivity and durability!



FACTORY ITAPIRA, SP



FROM BRAZIL TO ALL CONTINENTS OVER 50 COUNTRIES



FACTORY SÃO JOÃO DA BOA VISTA, SP

Stationary Machines Line – Fodder Processors
JF, the solution for the farmer!



STATIONARY MACHINES LINE

JF Fodder Processors have high resistance and durability and, besides that, they have an excellent productivity. They combine quality, strength, endurance and accuracy in the processing of several crops. Ideal for farmers who need to feed their livestock in a daily basis, JF fodder processors are indicated for animal fodder production, such as cattle, poultry and pigs among others.

Its powerful and quick rotor has high resistant hammers and knives that grind grains and maize cobs for producing concentrate ration besides cutting grass, sugar cane and roots for green fodder preparation.

Application: Grind dry corn grain and cobs, chop sugar cane, tropical grasses, cassava, fine branches and other green products with superior quality.



Fixed hammer rotor



Sieves of 0,8 -1,5 (JF 1D only) - 3 - 5 and 10mm and flat bottom



Moving hammer rotor

Technical Description: Fodder Processors with productive capacity according to the technical specifications table of this document, equipped with knives and hammers built in special and hardened steel, complete rotor in carbon steel, moving hammers with 4 working lifes, adjustable counter-knife built in special steel, sieves of 0,8mm, 1,5mm (JF 1D only), 3mm, 5mm, 10mm and flat bottom for special usage in maize grain, maize cobs and green products in general (forage), optional cyclones, bases for driving by electric motors, diesel/gasoline, 3-point linkage/ tractor PTO. In order to know versions and accessories available as well as required power for each model, please check the technical specifications table.



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.

VERSIONS	JF 1D	JF 2D	JF 5D	JF 10D	JF 15D
Stand	✓	✓	✓	✓	✓
Base for electric motor	✓	✓	✓	✓	✓
Base for diesel engine		✓	✓	✓	✓
Cyclone			✓	✓	✓
3 point linkage for tractor				✓	✓

TECHNICAL FEATURES	JF 1D	JF 2D	JF 5D	JF 10D	JF 15D
Productivity (kg/h) ²					
Maize grain					
0,8mm	---	up to 65	up to 150	up to 200	up to 230
1,5mm	up to 40	---	---	---	---
3mm	up to 100	up to 350	up to 700	up to 950	up to 1070
5mm	up to 180	up to 750	up to 850	up to 1150	up to 1290
10mm	up to 320	---	---	---	---
Cob					
5mm	---	up to 250	up to 450	up to 550	up to 620
10mm	---	up to 350	up to 700	up to 850	up to 950
Green fodder					
Flat bottom	up to 800	up to 850	up to 3000	up to 4000	up to 4480
Required electric motor power ¹	1,5 hp (direct in the rotor)	up to 3 hp	up to 10 hp	up to 15 hp	up to 20 hp
Number of blades	2	2	2	2	2
Number of moving hammers	---	6	16	20	24

¹The motors, cyclones, sieves and engines are optional and sold separately.

²Productivity might vary and depend on factors like: tractor, motor or engine power, labor availability, type and quality of forage. The grain size/productivity are directly linked to the grain moisture content.

Features and advantages

- Double function in one single equipment: chop green forage and grind grains;
- Higher durability and resistance;
- Full usage of ground material resulting in higher production performance;
- Easy operation and low maintenance;
- Optional cyclone that make easy ground material bagging;
- Available with base for driving with electric motor, diesel /gasoline and tractor PTO.



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