



2000 AT

Tractor Back or Front Mounted



Multi-forage
Precision
Harvester



FOR TRACTOR BACK
MIN 90 HP TRACTOR REQUIRE
FOR FRONT
MIN 120 HP TRACTOR REQUIRE

Exclusive for mounting on front or back of tractor for an inline harvesting experience!



FACTORY ITAPIRA, SP



FROM BRAZIL TO ALL CONTINENTS OVER 50 COUNTRIES



FACTORY SÃO JOÃO DA BOA VISTA, SP

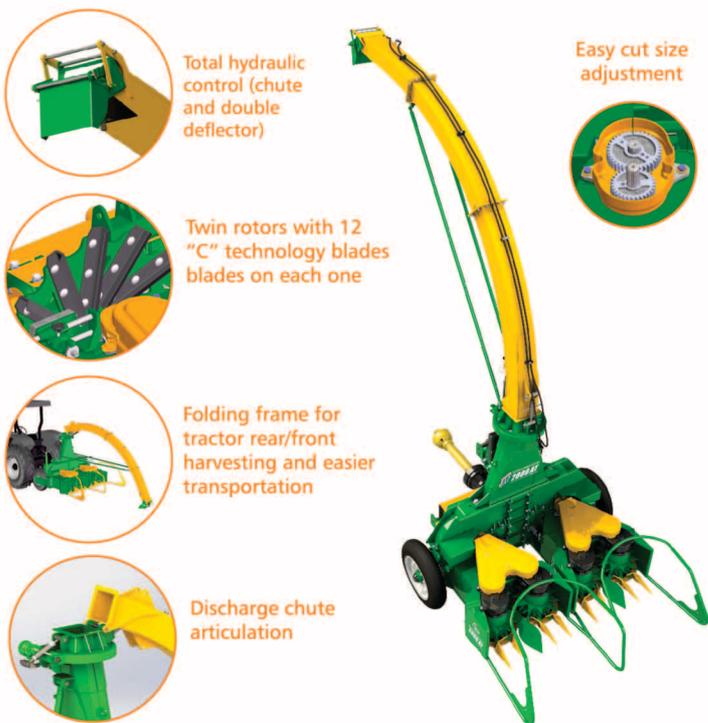
Forage harvesters line
JF, the solution for the farmer!
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JF 2000 AT Frontal Precision Forage Harvester is the evolution of exclusive JF concept for harvesting with twin chopping rotors combined with JF 1600 AT row independent harvesting technology.

With a high productivity 2,0m harvesting header and high quality particle size distribution adjustable to 24 sizes, the harvester is still more productive and versatile. With its multi-forage harvesting system for winter and summer crops, resulting in superior quality silage, improving livestock feeding.

The folding frame is very handy for offset and front/rear harvesting positions, making easy the opening of fields and harvesting on edges, as well as making transportation simpler.

The chute with double deflector has a precise discharge controlled by joystick.



Total hydraulic control (chute and double deflector)

Easy cut size adjustment



Twin rotors with 12 "C" technology blades blades on each one



Folding frame for tractor rear/front harvesting and easier transportation



Discharge chute articulation

TECHNICAL FEATURES	JF 2000 AT
Power source	tractor PTO
Number of blades	24
Number of rotor	2
Maximum working width ¹	2,0 meters
Number of gathering drums	8
Required revolution at PTO	1000 RPM
Capacity ²	25 to 40 tons/hr
Required power at PTO	82 to 140 H.P.
Weight	1850 kg
Cut sizes	24 (2mm to 36mm)
Transmission system	cardan & gearbox

¹Maximum working width can be significantly reduced due to: product type, ways of planting (planted in row or not), distance between rows, topography and climate among other factors that affects harvesting.

²Productivity might vary and depends on the following factors: cut size; productivity of forage per hectare; tractor power; logistic capacity (wagons) for forage transportation. Before acquiring the equipment, please talk to your dealer about the size of your tractor tire.

Features and benefits

- Ideal for opening fields, small plots and harvesting of "male" rows in seed maize crops.
- Harvests up to 4 rows³ of maize and sorghum with row distance of 50cm and up to 3 rows with row distance of 80cm
- It has a maximum working width of 1,90m for harvesting forage planted in row, broadcast, intercropped systems and in any direction, increasing substantially the productivity;
- Twin rotors with total of 24 "C" technology blades: excellent kernel cracking action; more stable and resistant; no rotor wear; ease of changing/replacing blades;
- Versatile working positions and easy transportation due to folding frame system;
- Simple operation by joystick control
- 24 cut size options (from 2mm to 36mm)
- Suitable for harvesting male rows on seed maize fields

³Harvesting up to 4 rows depends on distance between rows among other factors.

Chop quality as well as kernel cracking action approved by the farmer, lab tests and several awards.



Technical Description: Row independent forage harvester for winter and summer crops, maximum working width of 2,0m, for crops planted in row or broadcast, in any direction or intercropped, powered by tractor PTO, featured with 04 gathering drums with a high speed saw blade in each drum, transmission by crown and pinion with sealed gearbox, 08 inner drums being 04 gathering drums, 2 flat and 2 mobile, 2 adjustable rotors containing 12 blades with "C" technology each, sharpener with rectangular stone, fixed rotor counter-knife with two lifes, 2 cleaners by rotor, longer chute built in carbon steel and stainless steel in the area of higher friction, double deflector, transmission by gearbox and cardan, complete hydraulic control (chute and double deflector), gears with adjustable cutting size, 24 cutting sizes (from 2mm to 36mm), rear harvesting gearbox, folding arm system for transport position, discharge chute articulated by cylinder for transporting position, control system by joystick, cardan drive, support wheel, three-point cylinder, header gearbox lubricated with lithium grease, safe to use machine due to design according to safety regulations, 1000 RPM required revolution at PTO and required power at PTO from 100 to 140 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.