



# C-120

## Precision Forage Harvester



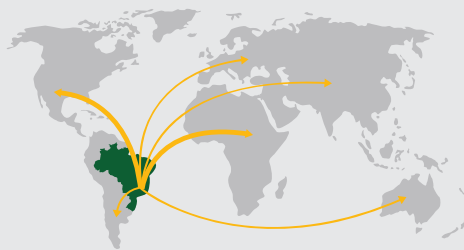
Now featuring  
**+ PRO**  
PROCESSADOR DE GRÃOS  
KERNEL PROCESSOR  
PROCESADOR DE GRANOS



*The best precision forage harvester ever!*



FACTORY ITAPIRA, SP



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**Forage harvesters line  
JF, the solution for the farmer!**



# FORAGE HARVESTERS LINE

**JF C-120 S3** is world's top selling precision forage harvester renowned worldwide for its high production capacity, high chop quality, durability and reliability.

The blades with patented "C" technology results in high quality chop size distribution, excellent kernel cracking action and powerful processing capacity, balancing nutritional value for the animals and the packing process inside the silage bunker or bag.

JF forage harvesters are designed with a unique transmission system which makes the machine more efficient, more productive, with lower running cost and more reliable during the silage harvesting season.

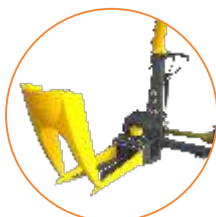
JF is the ultimate choice in forage harvesting, made for the most demanding farmers around the world.

To attend the farmers around the world wishes, JF presents the innovative Kernel processor "+PRO", which can be used in combination with our powerful "C" technology blades, together they can ensure great quality of particle and KPS, increasing the silage nutritional quality. JF also presents a new feature to the renowned JF C120 and C120AT series, which is the articulated gathering platform, in order to make the cutting adjustments operation easier.

"C" Technology blades for fast chopping and kernel cracking

Hydraulic chute rotation and deflector control

Standard front fairings



## ROTOR WITH EXTRA SIZE "C" TECHNOLOGY BLADES WITH KERNEL PROCESSOR +PRO

THE PERFECT COMBINATION FOR CORRECT PARTICLE LENGTH AND KERNEL PROCESSING (KPS) FOR A HIGH QUALITY SILAGE



- +PROcessing
- +PROductivity of milk
- +PROductivity of beef
- +PROfessional



## ARTICULATED GATHERING PLATFORM



TECHNICAL FEATURES	JF C120 S3 (gearbox)	JF C120 S3 (belt)
Power source	tractor PTO	tractor PTO
Number of blades	12	12
Number of rotor	1	1
Number of gathering drums	4	4
Required revolution at PTO	540 RPM	540 RPM
Capacity <sup>1</sup>	up to 30 ton/h	up to 28 ton/h
Required power at PTO	55 to 90 hp	50 to 80 hp
Weight	615 kg	600 kg
Cut sizes	24 (2mm to 36mm)	24 (2mm to 36mm)
Transmission system	cardan & gearbox	belt

<sup>1</sup>Productivity 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.

## Advantages

- Kernel Processor System +PRO: Increase of kernel processing score (KPS) for more milk and beef production;
- Articulated gathering platform, for easier adjustments on the cutting system;
- Patented "C" technology blades on chopping rotor designed for higher productivity, higher kernel processing action and excellent particle size distribution for excellent feed value;
- Exclusive JF fairing features a smooth harvesting of crops, improving performance on the harvesting of tough crops like sugar cane, napier and others;
- High quality COMER gearboxes (gearbox transmission version) or special 5V Super HC belt (belt transmission version) for improved efficiency and lower maintenance;
- Designed according to European safety norms (CE) for a safer operation;
- Exclusive speedbox for easy change of particle size;
- 24 chop sizes to choose from, meeting the needs of every farmer;
- Built-in sharpener for easy maintenance of chopping blades.



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.

JF Máquinas Agrícolas

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