



STAALMEESTER™

PRODUCTIVITY, COST EFFICIENCY & SERVICE TO THE FARMER

JF C120 Single row forage harvester





Precision Forage Harvester **JF C120**
Harvests up to **35 ton/h**



JF C120 with JF 1300 Grass Head*
Harvests green grass / picks up wilted grass / 1,30m working width



JF, the leading forage harvester company in the world, launches the most productive and reliable forage harvester of the market: **JF C120**.

Features

- **New rotor with 12 “C” shaped blades**
Stable and resistant
Protects the rotor against wearing
It breaks the maize grain skin
Carriage bolt that simplifies maintenance
- **New gathering platform with higher intake capacity**
Longer durability of gears
Less stress for tractor
- **New thicker rotor box bottom**
Longer durability
- **New elevating tube with no internal weldings**
Improves forage flow because of less friction points
- **New belt 5V Super HC**
Improves up to 40% the power transmission efficiency from the tractor to the rotor
- **New stronger cardan shaft**
More resistance

Benefits

- Increases up to 20% the harvesting speed
- Lower power consumption
- More resistant
- Longer durability
- Safe to use machine: projected according to European norms (CE)
- Harvests any forage, with the several optional heads available



Discharge chute control
manual, semi-hydraulic or completely hydraulic

“Star” blade

clean cut of stalk, improves the regrowth of forage



Speed gearbox
simple change of chop size

* Heads and polyethylene guard are optional items. Productivity might vary and depends on the following factors: cut size; productivity of forage per hectare; tractor power; logistic capacity (wagons) for forage transportation;



JF C120 with JF 500-4 two row head*
Harvests 2 rows of maize or sorghum with distance between rows of 45 to 55cm



JF C120 with Polyethylene Guard*
Helps not to accumulate cane leaves on the harvester / specially for sugar cane harvesting



Uniform cut with high production capacity are the features that make the JF stand out in the world market.

Lowest tractor kW requirement on the market

A variety of header units available.

Optional 3 disc mower attachment available on request for cutting any grass and widely sown sorghum.

Capacity	Up to 35 ton/h
Cut sizes	24 (2 – 36 mm)
Number of rotor	1
Number of rotor blades	12
Power source	PTO
Number of gathering drums	4
Recommended PTO power	37 – 60 kW
Required PTO revolution	540
Weight	615 kg
Transmission system	Belt driven

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Cut and chops products such as maize, sorghum, sunflower, sugar cane, and all types of forage grasses..



The “C” shaped blades cracks the grain increasing the effectiveness of nutrients and still keeps uniform particle sizes.

There is no need for optional systems for grain cracking.

Unmatchable chopping uniformity in its category, it improves the nutritional results in silage and daily feeding.

Chop Size Uniformity - 24 chop sizes (from 2 mm to 36 mm)



2 mm



3 mm



5 mm



6 mm



8,5 mm



11 mm

If you are viewing this brochure electronically, you can go directly to demo videos on our website here:

[View the JF Forage Harvester C120 single row demo video here](#)

[View the JF C120 with JF 1300 attachment demo video here](#)

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