

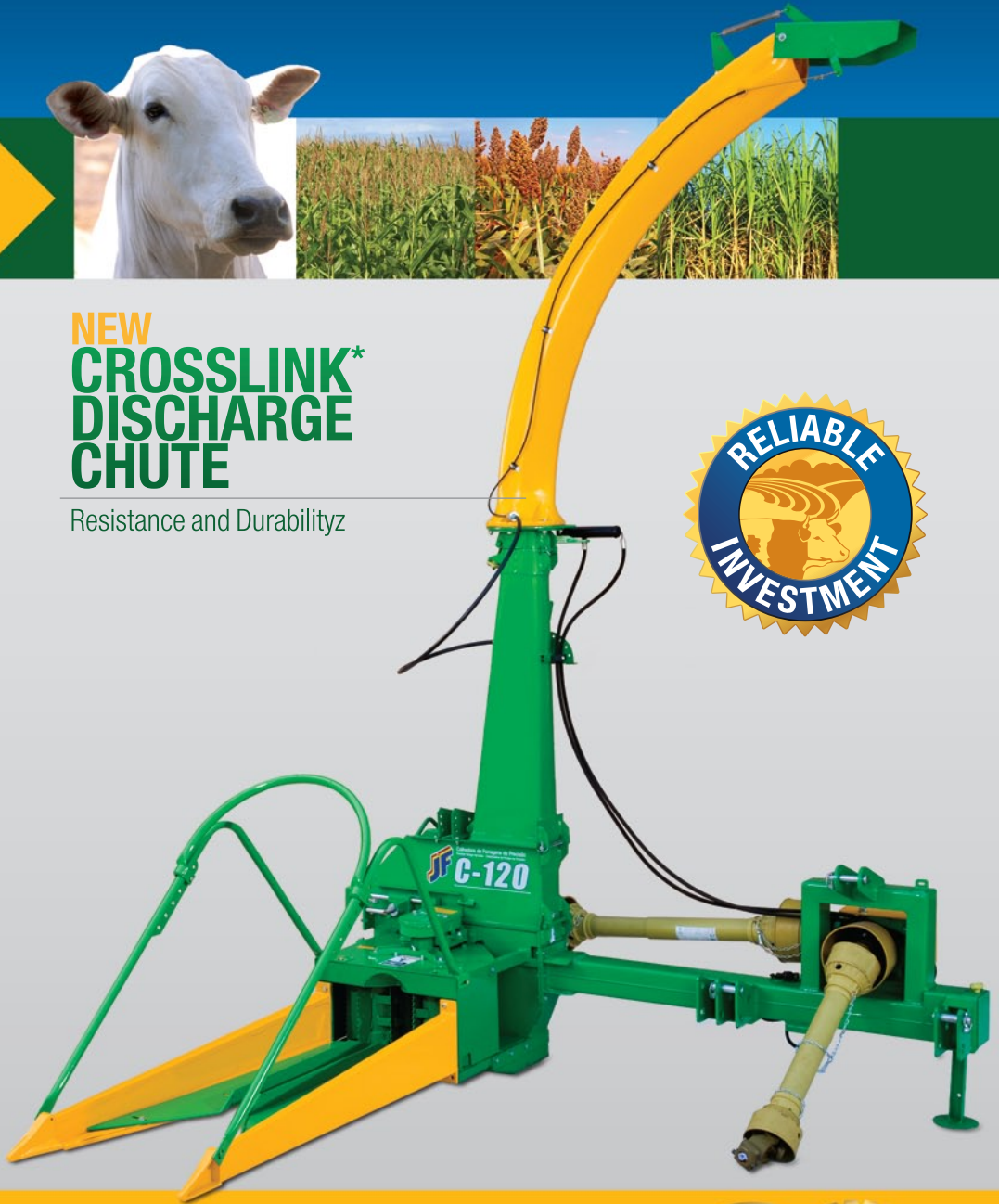
C120

THE BEST PRECISION
FORAGE HARVESTER EVER!



NEW
**CROSSLINK*
DISCHARGE
CHUTE**

Resistance and Durability



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JF PRECISION FORAGE HARVESTERS



► **PRECISION FORAGE HARVESTER JF C120 HARVESTS UP TO 30 ton/h**

C120 S2 WITH JF 1300 S2 GRASS HEAD*
 HARVESTS GREEN GRASS / PICKS UP WILTED GRASS WINDROWS / 1,30 m WORKING WIDTH

JF, the leading forage harvester company in the world, launches the most productive and reliable forage harvester of the market: **JF C120 S2**.

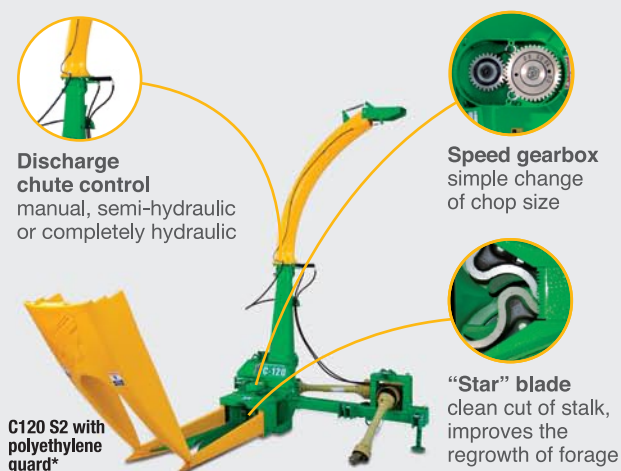
Unmatchable chopping uniformity in its category, it improves the nutritional results in silage and daily feeding.

FEATURES

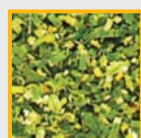
- **New rotor with 12 “C” shaped blades**
 Stable and resistant
 Protects the rotor against wearing
 It breaks the maize grain skin
 Carriage bolt that simplifies maintenance
- **New gathering platform with higher intake capacity**
 Longer durability of gears
 Less stress for tractor
- **New thicker rotor box bottom**
 Longer durability
- **New discharge chute 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**



CHOP SIZE UNIFORMITY - 24 chop sizes (from 2 to 36 mm)



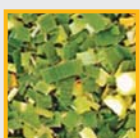
2 mm



3 mm



5 mm



6 mm



8,5 mm



11 mm

C120



C120 S2 WITH JF 500-4 TWO-ROW HEAD*

HARVESTS 2 ROWS OF MAIZE OR SORGHUM WITH DISTANCE BETWEEN ROWS FROM 45 TO 55 cm

C120 S2 WITH POLYETHYLENE GUARD*

HELPS NOT TO ACCUMULATE CANE LEAVES ON THE HARVESTER / SPECIAL FOR SUGAR CANE HARVESTING

JF EXCLUSIVITY

“C” SHAPED BLADES

CRACKS THE GRAIN INCREASING THE EFFECTIVENESS OF NUTRIENTS AND STILL KEEPS UNIFORM PARTICLE SIZES. THERE IS NO NEED OF OPTIONAL SYSTEMS FOR GRAIN CRACKING.



SPECIFICATIONS	JF C40	JF C60	JF C120	
	BELT	BELT	BELT	GEARBOX WITH RATCHET SYSTEM
Capacity**	up to 28 ton/h	up to 28 ton/h	up to 28 ton/h	up to 30 ton/h
Chop sizes	6 (8,5 a 31 mm)	18 (5 a 31 mm)	24 (2 a 36 mm)	24 (2 a 36 mm)
Number of rotor	1	1	1	1
Number of rotor blades	4	6	12	12
Number of gathering drums	4	4	4	4
Power source	tractor PTO	tractor PTO	tractor PTO	tractor PTO
Recommended power at PTO	50 a 80 cv	50 a 80 cv	50 a 80 cv	50 a 80 cv
Required revolution at PTO	540	540	540	540
Transmission system	belt & pulley	belt & pulley	belt & pulley	cardan & gearbox
Weight	580 kg	588 kg	600 kg	615 kg

*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;



All pictures contained in this brochure may be changed without previous notice.

FROM BRAZIL TO OVER 40 COUNTRIES



The solution for the cattle farmer