

HAC5000 Cotton Harvester



DOLBI

COTTON TECHNOLOGY

INNOVATION - QUALITY - SERVICE



HAC5000 Cotton Harvester

COMBINE STRIPPER HARVESTER HAC 5000 is a self propelled equipment powered by a turbo engine, hydrostatic transmission, panoramic and comfortably air-conditioned operator's cabine, platform with angle pontoons for crop stripping and cleaning system with notched sectors mounted on a rotor in the same head. Combine includes a baling system delivering rounded bales wrapped with non-contaminating stretch film 6 months UV protected.

Operational performance is one of the highlights, harvesting an average of 10 tons of seed cotton wrapped bales per hour. Such a performance was evaluated through tests carried out in different Argentinean regions with diverse fields and cotton conditions for more than 4 years.





MEASURES / USE IN HARVEST

| | |
|---------------------------------------|--------------------------------|
| Working width | 5 Meters |
| Crop spacing / Preferred high density | (+ 160.000 plants per hectare) |
| Work mode | Harvesting in any direction |
| Harvesting system | Stripper system with cleaning |
| Notched rotary sections | 334 mm |
| Rotary brush | 350 mm |
| Cleaning bars | Adjustables |
| Performance | 10 tons per hour |
| Weight (self propelled unit) | 10660 Kg |
| Weight (header) | 2000 Kg |
| Weight header trailer | 572 Kg |

ROUND BALING SYSTEM

| | |
|----------------------------|-------------------|
| Automated system | Electro-hydraulic |
| Round bale diameter | 1500 mm |
| Bale width | 1200 mm |
| Weight | 400 to 500 Kg |
| Wrapping film / Protection | 6 months average |

ENGINE

| | |
|--------------------------|---------------------|
| Turbo diesel intercooler | 6.8 liters / 225 HP |
| Fuel tank capacity | 450 liters |
| Consumption | 25 liters / hour |

WHEELS

| | |
|--------------|-----------|
| Front wheels | |
| Rim | DWA 20X30 |
| Pneumatic | 23.1 - 30 |
| Rear wheels | |
| Rim | W 13X24 |
| Pneumatic | 14.9 - 24 |

SINGLE FRONT TRACTION

| |
|--|
| 2-speed box - high and low differential |
| Forward speed 1st gear 1 to 15 / 2nd 0 to 30 |
| Reverse speed 0 to 30 |

