SUGARCANE HARVESTER - Shaktiman 3737







ADVANCED TRACKING SYSTEM

GPS enhancement provides SMS & web supervisor features which facilitate location of harvester and information on performance data



AUTO CLEANING SYSTEM -

This technology helps in cleaning the radiator at regular interval to remove the dust which can choke the radiator fins. Maintains engine temperature within limits.



CONTROL PANEL -

Cabin has electronic controller which displays key performance parameters like:

- Engine temperature
- Hydraulic oil level & temperature
- Fuel level
- Battery voltage etc.

promotion being with the land on the war

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Engine		Crop divider	
Make	Cummins	Distance Between the Tips	1100 mm / 43.3 inch
Series	B 5.9	Spiral Angle Degree	30°-32°
Power	173 HP	Height Adjustment	Hydraulic
Cylinder Volume	5.9 Liters	Lower Section	Hardened Shoe
Number of Cylinder	6	Feed rollers	
Aspiration	Turbo/After Cooler	Number of Rollers	11
Transmission		Number of Rollers on the Roller Train	8
Туре	Hydrostatic	Drive	Hydraulic & Reversible
Travel Speed	Variable up to15 km/hour	Upper Rollers	Floating
Capacity		Chopper	
	•	Number of Knives per Drum	3
Fuel Tank	208 Liters	Deflector Plates	Adjustable
Hydraulic Oil Tank	130 Liters	Knock down roller	
Tyres		Height	Adjustable
Front	10.5 / 65-16, 14 PR	Angle Degree	50°
Rear	16.9 x 28, 12 PR	Extract	or
Topper		Number of Blades	3
		Hood	Directional
Height Variation(mm / inch)	1050-2800 / 41.3-110.2	Elevator	
Height Adjustment	Hydraulic	Drive	Hydraulic & Reversible
he company reserves absolute rights to modify the pecifications of machine and components therein without any prior notice.		Turning Angle	168°
		Weight	8300 Kg



ROOF TOP ACEfficient Air Conditioning,
Highly comfortable to operator
resulting in More Productivity



FAN ASSEMBLY
Removes impurities like dirt,
mud etc. from the canes before
delivering into container. This
dynamically balanced fan
assembly ensures clean canes
to sugar factories resulting in
more recovery



STABILITY -It has rear tyres of 16.9 x 28 inch size which offers maximum stability and low soil compaction to facilitate working in challenging conditions.



ENGINE ASSEMBLY
Six cylinders 174 HP water cooled diesel engine designed to perform optimum



DOUBLE CROP DIVIDERThis comes as a standard feature ensuring harvester takes cane from targeted row only & deflects cane from adjoining row to avoid chocking



OPERATOR CABIN -Air conditioned spacious cabin has comfortable driver seat with height adjustment & joy stick controls for individual functions.



24X7 AVAILABILITY OF SERVICE



HYDRAULIC SYSTEM -Robust hydraulic system run by efficient hydraulic motors & pumps ensuring flawless functioning of happenter.



(MAIN)BASE CUTTER -Heavy duty adjustable cutter cuts cane efficiently, both the blade holders rotate in opposite direction which cut the cane at ground level



VISIBILITY-Curved profile of engine enclosure behind operator enable better rear view for driver to align with infielder or turning.



*Accessories shown are not part of standard equipment.



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