



- Ø Hydrostatic Transmission with Reggiana Italy Gear Box & Sauer Danfoss Motor
- Ø Tata Engine
- Ø ACE Rubber Tracks
- Ø Maximum Ground Clearance
- Ø Negligible Grain Loss
- Ø Low Maintenance Cost
- Ø Warranty - 1000 hours or 1 year*

ACE COMBINE HARVESTER

ACE INDIA'S NO. 1
CRANE BRAND

ACE ACT 60



Approved by Ministry of Agriculture
कृषि मंत्रालय द्वारा मान्यता प्राप्त

Available on Subsidy by Agri Deptt.
कृषि विभाग द्वारा सब्सिडी पर उपलब्ध

Finance Available
फाईनेंस सुविधा उपलब्ध

ACE INDIA'S NO. 1
CRANE BRAND

TECHNICAL SPECIFICATIONS

Model	ACE ACT-60	Cutter Bar	
Engine	TATA 4SP RTV	Cutting Width(Feet/mm)	7/2100
No of Cylinders	4	Height Adjustment	Hydraulically
Power (H.P)	62 @2800 rpm	Lift Height	925 mm from
Cooling System	Water Cooled		
Threshing		Rice Concave	
Principle	TAF (Tangential Axial Flow)	Position of Lever in Quadrant	5th Hole from
System	A combination of Threshing & Separating Rotor	Threshing Drum Concave Clearance	Entrance- 13
Drum Diameter(mm)	460		
Width(mm)	570	Cleaning Area (Sq. mts)	1.6



PRODUCT MODEL		ACE ULTRA	
Items		Elevated Discharge	
Dimensions	Length (mm)	5160	
	Width (mm)	2750	
	Height (mm)	2750	
Weight (kg)	2970		
Engine	Model	Dachai-CA498Z-09T2/01 Deutz	
	Structure Type	Water-Cooled Four Stroke Turbocharged	
	Rated Power	88 HP	
	Rated Speed (r/min)	2400	
	Fuel Type	Diesel	
	Fuel Tank Volume	160	
Movement System	Track	Specification (Width (mm) Link Pitch (mm) Quality (Link))	500x90x51
		Ground Pressure (kpa)	21.2
	Min. Ground Clearance (mm)	325	
	Gearbox Type	(HST)	
	Transmission Type	(3-gear Range Shifts) Continuously Variable-Speed Forward and Backward)	
	Theoretical Traveling Speed (km/h)	Low Speed 0-3.96 Standard Speed 0-5.14 Walk Speed 0-7.37)	
Header System	Header Width (mm)	2200	
Threshing system	Threshing Type		Longitudinal Axial Flow Bar Tooth Type
	Threshing Cylinder	Outer Diameter (mm)	φ620x1954
		Rotation Speed (r/min)	580
Grain Unloading System	Tank Volume (L)	1400	
	Grain Unloading Rotation Range (Degree)	270	
	Unloading Grain Height Range (mm)	920-4200	
Electronics and misc	Battery	Voltage (V)	12
		Rated Current (A)	50
	Starting relays	Voltage (V)	12
		Hydraulic Oil Tank Volume	21
Hourly Production (hm ² /h) (Vertical dry field crops environment)			SMS - Optional Attachment

Note : The above figures vary according to factors including land parcels, crop growth, driver skill and the maintenance of the equipment.



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Phone : +91-1275-280111 (50 Lines)
website : www.ace-cranes.com

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Mobile : 9553074888(AP/TS), 7022107273 (KA), 7064041888 (OR/WB)
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PRESTIGIOUS BRAND 2020-21



BEST COMPANY OF THE YEAR 2021
MANUFACTURING AWARD



ACE Ultra Track Harvester

ACE INDIA'S NO. 1
CRANE BRAND



ACE INDIA'S NO. 1
CRANE BRAND

PRODUCT MODEL		ACE ULTRA
Items		Elevated Discharge
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	Width (mm)	2750
	Height (mm)	2750
Weight (kg)		2970
	Model	Dachai-CA498Z-09T2/01 Deutz
	Structure Type	Water-Cooled Four Stroke Turbocharged



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System	A combination of Threshing & Separating Rotor	Threshing Drum Concave Clearance	Entrance- 13mm, Exit-6mm
Drum Diameter(mm)	460	Cleaning Area (Sq. mts)	1.6
Width(mm)	570		
Separating Section Width(mm)	1230	Transmission	Hydrostatic
Rotor Speed (rpm)	500-1275		
Cleaning System	Forced Air Cleaning Fan with Two Speeds 1200 and 1500 rpm. Volume of Air controlled by Fan Shutter	Under Carriage	Rubber reinforced Tracks Suitable for Wet Fields
Capacity		Unloading System	Universal Joint Type
Grain Tank	1210 Lts Equivalent to Approx 10 Bags(700Kgs) of Paddy	Overall Dimensions	
Fuel Tank	105 Lts	Weight(Kgs)	4400
Hydraulic Tank	25 Lts.	Length(mm)	5810
		Width(mm)	2560
		Height(mm)	3020 (Including Canopy)
		Ground Clearance(mm)	435



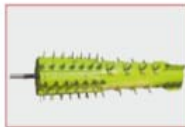
SPECIALLY DESIGNED TRANSMISSION & TRACKS FOR WET FIELDS

Imported transmission & tracks ensure trouble-free operation & reliability in all type of field conditions.



FUEL EFFICIENT ENGINE

TATA Engine ensures power at less fuel consumption, long life backed by efficient company support.



MINIMAL GRAIN LOSS

Tangential Axial Flow (TAF) Threshing system ensures almost negligible grain loss / breakage and delivery of clean grain in all conditions.



SIMPLE & EFFICIENT UNLOADING SYSTEM

Combination of Augers and universal joint ensures easy operation with no grain wastage, Suitable for direct unloading in trolleys.



EASE IN OPERATIONAL CONTROL

Easy control of levers ensures trouble-free & fatigue-free operation.



ABSOLUTE FILTER

It ensures longer life of hydraulic components viz., Hydraulic pump, Motor & Gearbox.



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