

100%  
Swadeshi

# ACE COMBINE HARVESTER

ACE NEW GENERATION

ACE INDIA'S NO. 1  
CRANE BRAND

Less Fuel  
Consumption

Light Weight  
Machine in  
TAF  
Technology

Hydrostatic  
Transmission  
with  
Eaton Pump

Low  
Maintenance  
Cost

Yanmar  
4TNV84T-DACE  
Engine

Maximum  
Ground  
Clearance

More  
Powerful &  
Durable Poclain  
Hydrostatic  
Motor

Negligible  
Grain Loss

ACE  
Rubber  
Tracks

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

## TECHNICAL SPECIFICATIONS

<b>Model</b> <b>Engine</b> <b>No of Cylinders</b> <b>Power (HP)</b> <b>Cooling System</b>	ACE NG YANMAR 4TNV84T-DACE 4 58@3000 rpm Water Cooled	<b>Cutter Bar</b> Cutting Width(Feet/mm) Height Adjustment Lift Height	7/2100 Hydraulically 925 mm from Ground
<b>Threshing</b> Principle System Drum Diameter(mm) Width(mm) Separating Section Width (mm) Rotor Speed (rpm)	TAF (Tangential Axial Flow) A combination of Threshing & Separating Rotor 470 560 1230 500-1275	<b>Rice Concave</b> Position of Lever in Quadrant Threshing Drum Concave Clearance	5th Hole from Back Entrance- 13mm, Exit-6mm
<b>Cleaning System</b>	Forced Air Cleaning Fan with Two Speeds 1200 and 1500 rpm. Volume of Air controlled by Fan Shutter	<b>Cleaning Area (Sq. mts)</b>	1.6
<b>Capacity</b> Grain Tank Fuel Tank Hydraulic Tank	1300 Ltr. 105 Ltr. 25 Ltr.	<b>Transmission</b>	Hydrostatic
<b>Under Carriage</b> <b>Unloading System</b>	Rubber reinforced Tracks Suitable for Wet Fields Universal Joint Type	<b>Overall Dimensions</b> Weight(Kgs) Length(mm) Width(mm) Height(mm) Ground Clearance(mm)	3800 5700 2600 2950 (Including Canopy) 240



### SPECIALLY DESIGNED TRANSMISSION & TRACKS FOR WET FIELDS

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



### FUEL EFFICIENT ENGINE

Yanmar 4TNV84T-DACE, Four Stroke, Water Cooled, Direct Injection, Compression Ignition, Turbocharged Diesel Engine, Ensures Power at less Fuel Consumption



### 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.

