



A Most Trusted Name in  
Agriculture Industry

**KARTAR 4000**  
Multicrop Combine Harvester



India's **1<sup>st</sup>**  
**COMBINE**  
MANUFACTURER



Wheat



Paddy



Soyabean



Chana/Grams



Mustard



Sunflower



Corn



Cereal Crops



Green Peas

## Technical Specification

### ENGINE

Type of Engine	Ashok Leyland H6/101 H.P @2200 RPM
No. of Cylinders	6
Cooling System	Water Cooled

### CUTTER BAR

Width	4199 mm
Height Adjustment	Hydraulically
Cutting Height Min.	100 mm
Cutting Height Max.	700 mm

### Real

Type	Pick Up
Speed	Mechanical
Height	Hydraulic

### THRESHER DRUM

Dia of Drum	600 mm
Length of Drum	1270 mm
Speed of Drum	535 to 1210 rpm
Adjustment	Mechanically
No. of Rasp Bars	8 (Eight)
No. of Spices	128

### CONCAVE

Clearance Between	16 to 39 mm
Concave & Thresher	3 to 16 mm Mechanically
No. of Spikes	36

### STRAW WALKER

No. of Straw Walker	5 (Five)
Area	46565 sq. cm.

### CLEANING

Area	16422 sq. cm.
Adjustment	Mechanically

### Ashok Leyland

### GROUND SPEED

1st Gear Km/hr	1.5 to 3.5
2nd Gear km/hr	3.5 to 9.0
3rd Gear km/hr	8.5 to 21.9
4th Gear km/hr (Reverse)	3.5 to 9.0

### FAN

No. of Blades	5
Dia of Fan	600 mm
Fan Width	1260 mm
Balance	Mechanically

### STEERING

Steering System	Hydraulic
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### CAPACITY

Fuel Tank	380 ltr
Grain Tank	2.64 meter Cube
Hyd. Oil Tank	25 Lts.

### TYRE SIZE

Front	18.4/15/30
Rear Trolley	9.00 x 16

### DIMENSIONS

Length	8535 mm
Width	4572 mm
Min. Ground Clearance	460 mm
Weight (Approx.)	9150 Kgs.

### WORKING CAPACITY

Wheat	4 Acres/hr. Approx.
Paddy	3 acres/hr. Approx

Note : As our policy is of continuous development specifications may change without any prior notice. For further details contact your nearest dealer

# KARTAR 4000

Multicrop Combine Harvester

## OUR PRODUCTS



KARTAR 4000  
Maize Combine Harvester



KARTAR  
Straw Reaper



KARTAR  
Rotavator



KARTAR  
RAKE



Customer Satisfaction



Free Tool Kit



Rotating part made  
with Computerized  
CNC Machines

Authorised Dealer :



An ISO 9001:2008 Certified Co.

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