

DASMESH

Malerkotla, Punjab
www.dasmesh.com

Small Size BIG Wonder



An ISO 9001:2008 Certified Company



National
Award
Winner



Crystal
Headlights



Full Straw



Power Steering



No Grain
Breakage



Low
Maintenance



No Grain
Loss



24 Hr. Service

DASMESH 7100

Self Propelled Combine Harvester

DASMESH 7100

Self Propelled Combine Harvester

Technical Specifications

Combine Chassis	: 41" (1041 mm)
Straw Walker	: 5 Nos. (5 Step)
Cutterbar	: 12 feet (3657.6mm)

Engine Specification

Engine	: Ashok Leyland
Model	: ALHT 4CTIC3
Engine Power	: 101 BH.P. @2200 rpm
No. of Cylinder	: Four
Air Cleaner	: Dry
Cooling System	: Water cooled
Clutch Plate	: Single Heavy duty Dry clutch
Dia.	: 310 mm (1312)

Transmission

No. of gears	: 3 forward & 1 reverse
--------------	-------------------------

Threshing System

Thresher width	: For wheat	For Paddy
Width	: 970 mm	990 mm
Diameter	: 585mm	600 mm

Range of Speed

Minimum	: 680	680
Maximum	: 870	870

Concave

Concave width	: For Wheat	For Paddy
Width	: 1025	1025

Range of Clearance

Front	: 21.5mm to 37.4mm/11.8mm to 35.7mm
Rear	: 12.5mm to 17.6mm/20.0mm to 21.5mm

CLEANING SEIVES :

Top sieve effective area	: 1.61 m ²
Bottom sieve effective area	: 1.05 m ²

Tyre :

Front	: 16.9-28,12PR
Rear	: 7.50.16, 16 PR

Cutting Mechanism

Cutter bar width	: 12feet (3657 mm)
Cutting height	: 50-1250 mm

Grain Tank Capacity

Paddy	: 14 QTL
Wheat:	: 16 QTL
Diesel Tank	: 270 liter

Overall Dimensions : Transportation Working

Length	: 11040 mm	7690 mm
Width	: 2960 mm	4000 mm
Height	: 3380 mm	3380 mm
Weight	: 6705 Kg.	6415 Kg.

Cutting Capacity Approx.:

Wheat	: 3 Acre/hour
Paddy	: 2 Acre/hour

Special Features

1. Pro knife type cutter-bar drive (Gear box fitted for drive the blade assembly).
2. Attractive & New Ashoka Leyland Engine
3. Cutter-bar Dust remover blower.
4. Excellent performance of Hydraulic System.
5. Heavy Duty Gear Box.
6. Single Lever Gear, Disc Brake System
7. Huge Capacity Diesel Tank
8. Adjustable Front Ladder & Seat.
9. Each part manufactured by CNC Machine
10. Canopy with Music System, Mobile Charger & Focus Lamp for more visibility at night.

Tested By Govt. of India, Ministry of Agriculture



Registration (R.C. Copy) and Bank Loan Facility Available
Warranty Terms & Conditions Apply.

Note : As our policy of continuous development, specifications and performance can be changed without any prior notice.

DASMESH AGRICULTURAL INDUSTRIES Pvt. Ltd.

Raikot Road, Malerkotla-148023, Distt. Sangrur (Pb.) INDIA. Fax: 0091-01675-261726

Ph.: 0091-01675-253726, 088726-88726 e-mail: sales@dasmesh.com | www.dasmesh.com

AUTHORISED DEALER :