

DASMESH

MALERKOTLA, PUNJAB
www.dasmesh.com

YOUR
PARTNER IN
FARMING



NATIONAL
AWARD
WINNER



An ISO 9001:2015
Certified Company



SPECIAL FEATURES

- HIGH SPEED SINGLE LEVER GEAR BOX
- ADJUSTABLE STEERING
- HIGH QUALITY STOVING PAINT
- STAINLESS STEEL FEEDER AND ELEVATOR
- DISK BREAK SYSTEM
- CRYSTAL HEADLIGHTS
- MUSIC SYSTEM WITH MOBILE CHARGER
- BIG DIESEL TANK
- HEAVY DUTY PIPE REEL

DASMESH 9100
SELF PROPELLED COMBINE HARVESTER

TECHNICAL SPECIFICATION

ENGINE

Model	H6ETIC3RD22 BS-III Ashok Leyland
Power	101 HP @ 2200 rpm
No of Cylinder	Six
Air Cleaner	Combination of Dry
Cooling System	Water Cooled

CLUTCH

Type of Clutch	Single, Heavy Duty Dry Clutch
Dia (mm)	330 (mm)

TRANSMISSION

No. of Gears	3 Forward	1 Reverse
Gears Speeds (Km./Hr.)		
Forward	L	H
1st Gear	2	4
2nd Gear	4	8
3rd Gear	10	30
Reverse	4	8

CUTTER BAR

for Wheat, Paddy & Others	
Width	14 Feet
Cutting Height (mm)	55-1250 mm
No. of Blades	57
No. of Guards	58
Stroke (mm)	89
Reel (rpm)	25-50
Dia (mm)	1016

THRESHING MECHANISM

Thresher Drum	Wheat (Rasp Bar)	Paddy (Peg Tooth)
Width (mm)	1257	1258
Dia of Thresher Drum (mm)	606	602
Speed (rpm)	562-960	
Speed Adjustment	By Means of Mechanical Variator	

CONCAVE

Clearance	Wheat	Paddy
Front (mm)	18-30	8-46
Rear (mm)	7-12	4-16
Adjustment	Mechanical	

STRAW WALKER

No. of Straw Walker	5
No. of Steps	5
Length (mm)	3770
Width (mm)	234

CLEANING

Area (m2)	
Upper Sieve Area	1.33
Lower Sieve Area	1.35

CAPACITY

Grain Tank (m)	2.7
Fuel Tank (Lt.)	370

BATTERY

No. of Batteries	2
Capacity & Rating of each	12V, 100Ah

TYRE

	Size	Ply Rating
Front	18.4/15x30	12pr/14 pr
Rear	9.00x16	16 pr

MAIN DIMENSIONS

In working	
Length (mm)	8300
Width (mm)	4740
Height (mm)	3810
Ground Clearance (mm)	380

In Transport

Length (mm)	12280
Width (mm)	3130
Height (mm)	3810
Total Weight (K.g.)	9125 approx.

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

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EXTRA ATTACHMENTS
AVAILABLE AT
EXTRA COST



TOLL FREE
1800-5326-726