

Delivering Ultimate Mechanical Perfection.



PREET 987
STELLAR AC CABIN
AXIAL FLOW MULTICROP
COMBINE HARVESTER



PREET 987 STELLAR

SELF PROPELLED AXIAL FLOW MULTICROP
COMBINE HARVESTER WITH AC CABIN

TECHNICAL SPECIFICATIONS

A. ENGINE		
Power	137 HP @ 2200 RPM	
No. of Cylinders	Six	
Air Cleaner	Dry	
Cooling System	Water Cooled	
B. CLUTCH		
Type of Clutch	Single, Heavy Duty Dry Clutch	
Dia	330 mm	
C. TRANSMISSION		
No. of Gears	4 Forward, 1 Reverse	
Gear Speed (km/hr)		
Forward	L	H
1st Gear	1.8	2.9
2nd Gear	4	6.4
3rd Gear	7.25	11.6
4rd Gear	15.9	25.5
Reverse	5.3	8.4
D. CUTTER BAR MECHANISM (For Wheat, Paddy & Others)		
Cutter Bar Width	4345 mm (14.25 Feet)	
Cutting Height	65-1275 mm	
No. of Blades	58.5	
No. of Guards	29	
Stroke	85 mm	
Reel Speed	20-55 rpm	
Reel Dia	915 mm	
Feeder Housing	Chain Type Feed Rack	
E. THRESHING MECHANISM		
E1. Thresher Drum	Wheat (Rasp Bar)	Paddy (Peg Tooth)
Width (mm)	2600	2600
Diameter of Thresher Drum (mm)	762	762
Speed (rpm)	220-1200	
Speed Adjustment	By means of Mechanical Variator	

E2. CONCAVE				
Clearance	Wheat	Front 17 mm, Rear 6-10 mm		
	Paddy	Front 17 mm, Rear 17 mm		
Adjustment		Mechanical		
E3. Cleaning Sieves				
Upper Sieve Area		2.42 m ²		
Lower Sieve Ares		1.77 m ²		
F. CAPACITIES				
Grain Tank		2.9 m ³		
Fuel Tank		365 ltr.		
G. ELECTRICAL SYSTEM				
No. of Batteries		2		
Capacity and Rating of each		12V, 100 Ah		
H	TYRE	Size	Ply Rating	
	Front	18.4 x 30	14 Pr	
	Rear	9.00 x 16	16 Pr	
I	MAIN DIMENSION		In Working	In Transport
	Length		8370 mm	12450 mm
	Width		4665 mm	3035 mm
	Height		4800 mm	3850 mm
Ground Clearance			370 mm	
Total Weight			9950 Kg. Approx.	

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

Authorised Dealer :

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