

Delivering Ultimate Mechanical Perfection.



FARMING WITH PASSION

PREET 987 **STELLAR** MAIZE COMBINE HARVESTER with AC CABIN



Specially Designed for :



Wheat



Paddy



Maize



Red Gram



Soyabean



Sunflower



Mustard



Grams



Arhar



Moong

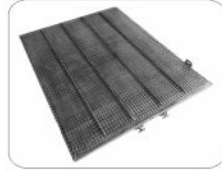
Ready to Thrill with eye catching Features :



Sprocket counting increased in chamber. More feeding capacity.



Heavy duty gearbox with 5 Speeds collar shift gears. Clutch plate 13" used.



Sieve box opening can be adjusted from 3 points. Less grain loss in sieve casing.



Large capacity grain tank enables long working hours with minimum interruption



Better quality brush used for Radiator cleaning with belts operated brush.



EN-42 sheet used for long life of auger casing



Feeder chamber length increased. Single sheet bending



Adjustable steering



Heavy duty hydraulic cylinder Used (75mm.)



High capacity hydraulic pump used (26L).



Single sheet used for Chassis design. Wide windows in chassis for easy maintenance



Heavy duty and newly designed rear axle



Stainless steel sheet used for long life of parts which are subjected to more wearing like elevators. Used UCF bearing is widely appreciated for durability and long serviceability



Comfortable and cushioned adjustable driver seat.



Easily operated instrument panel and levers



Engine ladder new design



Height increased for unloading. High discharging speed with Hydraulic Power



German Quality paint



Single lever for shift gears



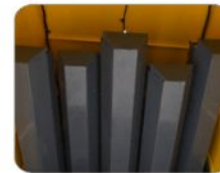
Higher ground clearance



Heavy duty sieve box bracket



Heavy duty front & rear ladders.



Single sheet straw walker



Resting platform on rear ladder.



Elevator height increased for better Cleaning.



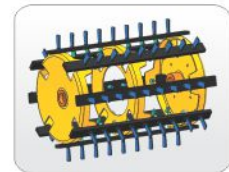
Gas spring used for opening of shields.



Blower dia increased for better cleaning Newly designed blower covers



Newly designed shields covering rotating Parts with extra safety.



Newly designed thrasher and guide drum for more threshing capacity.

A. ENGINE		
Power	101 HP @ 2200 RPM	
No. of Cylinders	Six	
Air Cleaner	Combination of Dry and Wet Type	
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	
FOR MAIZE & SUNFLOWER		
No. of Rows	5 / 6 / 7	
Spacing of Rows	18" / 24" / 30"	

E. THRESHING MECHANISM		
E1. Thresher Drum	Wheat (Rasp Bar)	Paddy (Peg Tooth)
Width (mm)	1250	1250
Diameter of Thresher Drum (mm)	605	605
Speed (rpm)	540-1200	
Speed Adjustment	By means of Mechanical Variator	
E2. CONCAVE		
Clearance Adjustment	Mechanical	
E3. Cleaning Sieves		
Upper Sieve Area	2.42 m ²	
Lower Sieve Ares	1.77 m ²	
E4. STRAW WALKER		
No. of Straw Walker	5	
No. of Steps	5	
Length (mm)	3815	
Width (mm)	235	
F. CAPACITIES		
Grain Tank	2.65 m ³	
Fuel Tank	365 ltr.	
G. ELECTRICAL SYSTEM		
No. of Batteries	2	
Capacity and Rating of each	12V, 100 Ah	
H TYRE		
Front	18.4 x 30	14 Pr
Rear	9.00 x 16	16 Pr
I MAIN DIMENSION	In Working	In Transport
Length	8850 mm	12730 mm
Width	3130 mm	3130 mm
Height	4800 mm	3880 mm
Ground Clearance	370 mm	
Total Weight	10650 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.

PREET Tractors
20 HP to 100 HP
Available



PREET HORNETT
Backhoe Loader



PREET 987 DELUXE
Multicrop
Combine Harvester



PREET 987
4x4 Multicrop
Combine Harvester



PREET 7049
Maize Combine Harvester



PREET 987 STELLAR



PREET 987 STELLAR
Maize Combine Harvester with AC Cabin



PREET 849
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Combine Harvester



PREET 849 Compact 'C'
Combine Harvester



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Harvester



PREET 949 Singham
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PREET 4949 TAF
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