

PREET 987

NEW
EDITION

MULTICROP COMBINE
HARVESTER



FARMING WITH PASSION

Also Available
With:



AC CABIN



4X4 ITALIAN
TRANSMISSION



MAIZE CUTTER



India's Most Selling Combine Harvester

SPECIALLY DESIGNED FOR:



Wheat



Paddy



Maize



Red Gram



Soyabean



Sunflower



Mustard



Grams



Arhar



Moong

INDIA'S FIRST
RED PAINT
HARVESTER



**ROBOTIC
WELDING**



A. ENGINE				
Power	133 HP @ 2300 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	3 Forward, 1 Reverse		4 Forward, 1 Reverse	
Gear Speed (km/hr)				
Forward	L	H	L	H
1st Gear	2.29	3.68	1.83	2.94
2nd Gear	5.16	8.28	4.00	6.40
3rd Gear	12.81	20.55	7.25	11.63
4rd Gear	-	-	15.92	25.54
Reverse	5.73	9.20	5.26	8.43
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			
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)	MAIZE (RASP BAR)	
Width (mm)	1250	1250	1250	
Diameter of Thresher Drum (mm)	605	605	605	
Speed (rpm)	540-1200			
Speed Adjustment	By means of Mechanical Variator			

E2. CONCAVE				
Clearance		Maize	Front 19 mm, Rear 19 mm	
		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 Area			1.77 m ²	
E4. STRAW WALKER				
No. of Straw Walker			5	
No. of Steps			5	
Length (mm)			3770	
Width			235	
F. CAPACITIES				
Grain Tank			2.5 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
2WD	Front		18.4 x 30	14pr
	Rear		9.00 x 16	16pr
4WD	Front		18.4 x 30	14pr
	Rear		11.2x 24	8pr
I. MAIN DIMENSIONS (APPROX)				
			IN WORKING	IN TRANSPORT
Length			8370 mm	12450 mm
Width			4665 mm	3035 mm
Height			3850 mm	3850 mm
Ground Clearance			370 mm	
Total Weight			9580 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.

READY TO THRILL WITH EYE CATCHING FEATURES :



Comfortable cushioned driver seat with adjustable height



Hydraulic Power Steering easy to move with less force



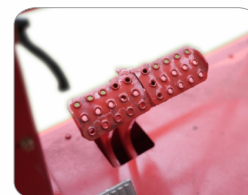
Additional Hand Acceleration Lever



Long distance Focus Light



Folding Operator Cabin Ladder



Easy to turn in small area due to individual braking system



Bigger shields covering rotated parts with extra safety & Engine cooling by clean air through rotating sieve



Hydraulic Jack With Independent Mechanical Supports



Well designed crop feeding mechanism



Next Gen Stone Trapper



Reverse Drive Hooter



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



Large sieve area for optimum grain cleaning



Advance Air Tank



Pulleys With Coupling Mechanism



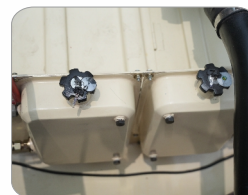
Rear Axle Mounting With Long Support Brackets



Openable Tail Section



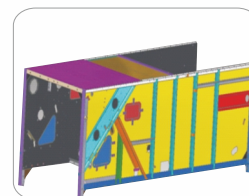
High Performance Hydraulic Pump



Dual Hydraulic Tanks



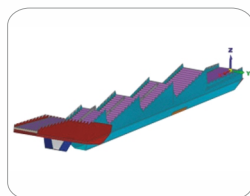
Double Oil Filters with Durable Steel Pipes



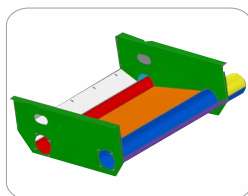
Heavy duty, long durable and robust structure makes our machine to withstand against any impact



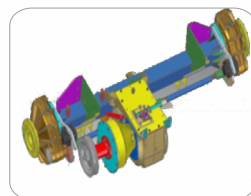
Large grain tank capacity enables long working hours with minimum interruption



Long length Straw Walker for complete exit of straw



Stainless steel sheet used for long life of auger casing



Heavy duty gearbox with five speeds
Collar shift gears



Small Turning Radius



Dual Opening Grain Tank Cover



Easy to open elevators for maintenance & services



Ergonomic Safety Cover



Cutter Bar Frame With Extra Supports



Jack Mechanism on the Reel Offers Extra Lifting strength



Broad Cutter Bar covering more cutting area, Superior fine material, Sharp edge cutting blade used, Auger with Big Dia



High Pressure Platform Blower



AGRICULTURE AND CONSTRUCTION
EQUIPMENT UNDER A ONE BRAND

COMBINE HARVESTER RANGE



PREET 987 DELUXE



PREET 849 COMPACT-C



PREET 849 NORMAL



PREET 849 MAIZE
HARVESTER



PREET 7049 MAIZE HARVESTER



PREET 987 STELLAR - MAIZE (AC)



PREET 987 - STELLAR (AC)



PREET 987 SILAGE HARVESTER



PREET 949 TAF MAIZE
HARVESTER



PREET 949 TAF NORMAL



PREET 4949 RUDRA



PREET 949T YUVRAJ



PREET HALF FEEDER

TRACK TYPE COMBINE HARVESTER RANGE

CONSTRUCTION & OTHER EQUIPMENT RANGE



PREET HORNETT BACKHOE
LOADER STANDARD AC OPTIONAL



PREET HORNETT BACKHOE LOADER
4x4 EXTENDED DIPPER & 6 in 1 BUCKET



PREET HORNETT BACKHOE LOADER
BUTTERFLY OUTRIGGERS



PREET TELEHANDLER 53049.11



PREET WHEEL LOADER



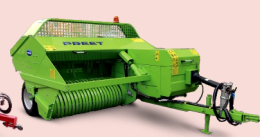
PREET CORN COB COLLECTOR HARVESTER



PREET POTATO
DIGGER



PREET POTATO
HARVESTING



PREET SQUARE BALER



PREET HAY RAKE



PREET ROTAVATOR



PREET SUPER SEEDER



PREET MAIZE HEADER



TRACTOR RANGE (20 HP TO 100 HP)

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Authorised Dealer :