



FARMING WITH PASSION

Grow your Farm Future
with a passionate farm leader.



PREET 7049

MAIZE SPECIAL SELF PROPELLED
COMBINE HARVESTER With AC CABIN

www.preet.co

New Design, Fully Loaded Combine Harvester

Preet Combines are india's most popular and ideal combine harvester now with new feature and colour. This is a multicrop self propelled combine harvester and ideal for harvesting of crop like Wheat, Paddy, Soyabean, Sunflower and Mustrad etc. We offer combine harvester with wide feature. Some of the features are stated as under :



Best paint quality



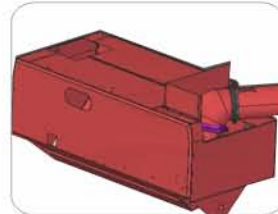
Hydraulically operated discharge tube for quick engage disengagement without any extra labour.



Comfortable cushioned driver seat with adjustable height



Slant ladder for comfortable & safely climbing.



Large grain tank capacity enables long working hours with minimum interruption.



Ladder cover with sheet for safety purpose.



Oil-immersed brake system.



Engine cooling by clean air through rotating sieve equipped with additional fan.



Bigger shields covering rotated parts with extra safety.



Heavy duty gearbox with five speeds collar shift gears



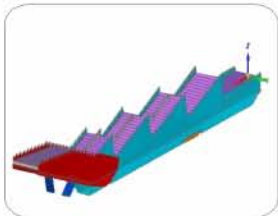
Large gathering chains and scoops that allows for large crop volumes to be conveyed to the auger.



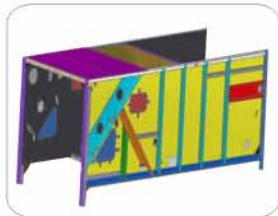
Spacious cabin for operator comfort.



Auger drive with slip clutch for safety purpose.



Long length Straw Walker for complete exit of straw.



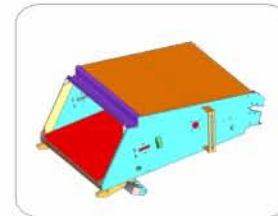
Heavy duty, long durable and robust structure makes our machine to withstand against any impact



Very effective ac cooling system.



Hydraulic power steering easy to move with less force



Well designed crop feeding mechanism



Small turning radius



Large sieve area for optimum grain cleaning



Easy to open elevators for maintenance and service



Easily approachable levers for operating the machine.



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



Easy to turn in small area due to individual braking system



Broad cutter bar covering more cutting area. hardened & sharp edge cutting blade used. cutting blade drive thru. gear mechanism

A. ENGINE		PREET	
Power	101 HP @ 2200 RPM		
No. of Cylinder	Six		
Air Cleaner	Combination of Dry & Wet Type		
Cooling System	Water Cooled		
B. CLUTCH			
Type of Clutch	Single, Heavy Duty Dry Clutch		
Dia (mm)	330		
C. TRANSMISSION			
No. of Gears	4 Forward, 1 Reverse		
Gear Speed (km/hr) @ 1800 RPM			
Forward	L	H	
1st Gear	1.8	2.9	
2nd Gear	4	6.4	
3rd Gear	7.25	11.6	
4th Gear	15.9	25.5	
Reverse	5.3	8.4	
D. CUTTER BAR		Maize	
Width	3.4m (11.25 Feet)	3.12m (10.25 Feet)	
No. of Rows	6	7	
Spacing of Rows (mm)	610	457	
E.		For Wheat, Paddy & Others	
Width	4.3m (14 Feet)		
Cutting Height (mm)	65-1275		
No. of Blades	58		
No. of Guards	29		
Stroke (mm)	85		
Reel Speed	20-55		
Dia (mm)	915		
Feeder Housing	Chain Type Feed Rack		
E1. THRESHING MECHANISM			
THRESHER DRUM	Maize (Rasp Bar)	Wheat (Rasp Bar)	Paddy (Peg Tooth)
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	Wheat	Paddy	
Front (mm)	19	17	17	
Rear (mm)	19	6-10	17	
Adjustment	Mechanical			
E3. CLEANING SIEVES				
Upper Sieve Area (m ²)	2.42			
Lower Sieve Area (m ²)	1.77			
E4. STRAW WALKER				
No. of Straw Walker	5			
No. of Steps	5			
Length (mm)	3770			
Width (mm)	235			
F. CAPACITY				
Grain Tank (m ³)	2.5			
Fuel Tank (ltr.)	365			
G. ELECTRICAL SYSTEM				
No. of Batteries	2			
Capacity & rating of each	12V, 100ah			
H. TYRE		SIZE	Ply Rating	
Front	18.4 - 30		14 pr	
Rear	9.00 - 16		16 pr	
I. MAIN DIMENSIONS		Wheat Cutter Bar		
	In Working	In Transport		
Length (mm)	8370	12450		
Width (mm)	4665	3035		
Height (mm)	3850	3850		
Ground Clearance (mm)	370			
Total Wight (Kg.)	10500			
	Maize Cutter Bar			
	In Working	In Transport		
Length (mm)	9175	11550		
Width (mm)	3850	3035		
Height (mm)	4040	4040		
Ground Clearance (mm)	370			
Total Wight (Kg.)	105001			

For further details, contact your Authorised Dealer :

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



FARMING WITH PASSION

*When machines take over the farming,
they are going to need a leader.*

PREET 987
4x4 Multicrop Combine Harvester



PREET 987
DLX



PREET 7049
Maize Combine Harvester



PREET 987 DLX
Multicrop Combine Harvester



PREET Tractors
25 HP to 90 HP
Available



PREET 949
Track Combine Harvester
(Tangential Axial Flow)



PREET 7049
Maize Combine Harvester

PREET 849
Mini Combine Harvester



PREET 649
Tractor Mounted
Combine Harvester



PREET
Backhoe Loader



PREET
Baler



PREET
Rotavator



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Authorised Dealer :

