



FARMING WITH PASSION

Grow your Farm Future

with a passionate farm leader.



PREET 7049

MAIZE SPECIAL SELF PROPELLED
COMBINE HARVESTER

www.preet.co

New Design, Fully Loaded Combine Harvester

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



Perfect Designed Header Satisfying The Customer with Productive & Efficient Harvesting.



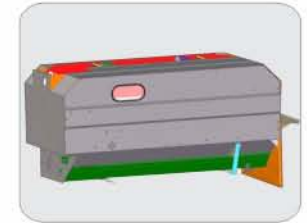
Comfortable cushioned driver seat with adjustable height



Stalk Rollers Fitted with Blades of Sharp & Hardened Edge For Long Service.



Easy to Move with Less Force Hydraulic Power Steering



Large grain tank capacity enables long working hours with minimum interruption



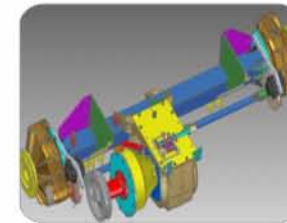
Engine cooling by clean air through rotating sieve



High Reliable, Low Maintenance, Long Life Oil-Immersed Brake



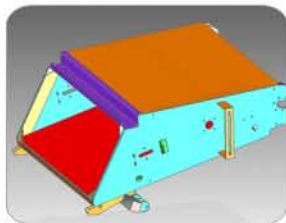
Small Turning Radius



Heavy duty gearbox with five speeds Collar shift gears



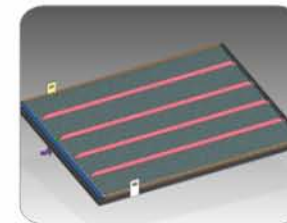
Best Paint quality



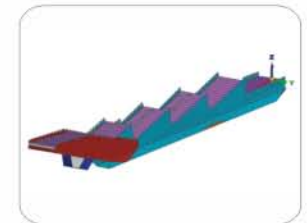
Well designed crop feeding mechanism



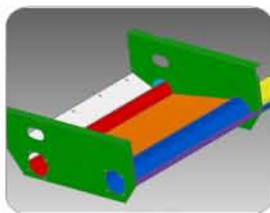
Single Lever Gears Shifting



Large sieve area for optimum grain cleaning



Long length Straw Walker for complete exit of straw



Stainless steel sheet used for long life of auger casing



Easy to open elevators for maintenance & services



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



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

A. ENGINE		PREET			
Power	101 HP @ 2200 RPM				
No. of Cylinder	Six				
Air Cleaner	Dry				
Cooling System	Water Cooled				
B. CLUTCH					
Type of Clutch	Single, Heavy Duty Dry Clutch				
Dia (mm)	330 mm				
C. TRANSMISSION					
No. of Gears	3 Forward, 1 Reverse		4 Forward, 1 Reverse		
Gear Speeds (km/hr)					
Forward	L	H	L	H	
1st Gear	2	3.7	1.8	2.9	
2nd Gear	5.1	8.3	4	6.4	
3rd Gear	12.8	20.5	7.25	11.6	
4th Gear			15.9	25.5	
Reverse	5.7	8	5.3	8.4	
D. CUTTER BAR					
for Wheat, Paddy & Others		4.3m (14 Feet)			
Width (mm)	65-1275				
Cutting Height (mm)	58				
No. of Blades	29				
No. of Guards	85				
Stroke (mm)	20-55				
Reel (rpm)	915				
Dia (mm)	Chain Type Feed Rack				
for Maize & Sunflower					
Width	3.1, 3.4, 3.1				
No. of Rows	Front (mm)	5/ 6 / 7			
Spacing of Rows	Read (mm)	762 / 609.6 / 457.2			
E1. THRESHING MECHANISM					
Thresher Drum	Wheat (Rasp Bar)	Paddy (Peg Tooth)	Maize (Rasp Bar)		
Width (mm)	1250	1265	1250		
Diameter of Thresher Drum (mm)	605	605	605		
Speed (rpm)	540 - 1200				
Speed Adjustment	By Means of Mechanical Variator				

E2. CONCAVE			
Clearance	Wheat	Paddy	Maize
Front (mm)	17	17	19
Rear (mm)	6 - 10	17	19
Adjustment	Mechanical		
E3. STRAW WALKER			
No. of Straw Walker	5		
No. of Steps	5		
Length (mm)	3770		
Width (mm)	235		
E4. CLEANING SIEVES			
Area			
Upper Sieve Area (m ²)	2.42		
Lower Sieve Area (m ²)	1.77		
F. CAPACITY			
Grain Tank (m ³)	2.5		
Fuel Tank (ltr.)	365		
G. BATTERY			
No. of Batteries	2		
Capacity & Rating of each	12 V, 100Ah		
H. TYRE		Size	Ply Rating
Front	18.4 - 30	12 pr / 14 pr	
Rear	9.00 - 16	16 pr	
I. MAIN DIMENSIONS (Approx.)			
In Working :			
Length (mm)	9175		
Width (mm)	3850		
Height (mm)	3850		
Ground Clearance (mm)	370		
In Transport :			
Length (mm)	11550		
Width (mm)	3035		
Height (mm)	3850		
Total Weight (Kg.)	9450 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.



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 987
STELLAR



PREET 7049
Maize Combine Harvester



PREET Tractors
25 HP to 90 HP
Available



PREET 7049
Maize Combine Harvester

PREET 949
Track Combine Harvester
(Tangential Axial Flow)



PREET 849
Mini Combine Harvester



PREET 649
Tractor Mounted
Combine Harvester



PREET
Backhoe Loader



PREET
Baler



PREET
Rotavator



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Authorised Dealer :

