



FARMING WITH PASSION

*Every Golden Era needs a  
Revolutionary Start*



**PREET 949**

SINGHAM  
COMBINE HARVESTER

[www.preet.co](http://www.preet.co)

# New Design, Fully Loaded Combine Harvester

Preet Combine is india's most popular and ideal combine harvester now with new feature and colour. This is a self propelled combine harvester and ideal for harvesting of crop in wet land. We offer combine harvester with wide feature. Some of the features are stated as under :



Best paint quality



2.28m wide cutter bar for excellent performance under any paddy condition. Heavy duty single sheet drawn reel.



Wide crawler increases the surface contact of the machine & reduces the ground pressure. Higher level of tractive efficiency.



Grain tank can be emptied quickly with discharge tube. Discharge tube can be easily engage & Disengage with rods & latch assy.



Easy to open elevators for maintenance and service.



Long distance focus lights.



Well designed sieve section has a large cleaning area for optimum grain efficiency.



The four straw walker work in perfect coordination with the threshing mechanism which ensures optimum grain efficiency.



Comfortable cushioned driver seat



Large & wider operator platform & roof ensures maximum comfort for the operator during working



Heavy duty sprocket for long life. More width of track roller increases grip between rollers & crawlers. minimize the surface pressure



HST transmission enables to drive the machine at infinite speed ratio with maximum efficiency. front & rear movements of levers control the forward & reverse motion of machine. High quality eaton pump & hyd. motor used.



Stainless sheet used for long life of parts which are subjected to more wearing.



Prongs adjusting lever provided.



New design control panel for better display & easily operate all levers & switches.



Provided cover for all moveable parts



Cutter bar safety cylinder.



Light weight of machine & wide crawlers help us to harvest in deep paddy condition.

# PREET 949

## SINGHAM COMBINE HARVESTER

## TECHNICAL SPECIFICATIONS

A. ENGINE	
Power	76 HP @ 2200 RPM
No. of Cylinder	Four
Air Cleaner	Dry
Cooling System	Water Cooled
B. TRANSMISSION / DRIVE	
	Hydrostatic Transmission comprising of hydraulic variable displacement, double pump and two fixed displacement motors.
C. CUTTER BAR MECHANISM	
Width	2.29 m
Cutting Height Range (mm)	30 - 1025
Reel Drive	Through V. Belts
Reel Height Adjustment	Hydraulic
Feeder Housing	Chain Type Feed Rack
D1. THRESHER DRUM	
Drum Dia (mm)	605
Drum Width (mm)	760
Drum Speed (rpm)	600
D2. CONCAVE	
Length (mm)	770
Clearance	Paddy (mm) Front 17, Rear 17
	Wheat (mm) Front 17, Rear 6-10
Adjustment	Mechanical
D3 STRAW WALKER	
No. of Straw Walker	4
No. of Steps	4
Length (mm)	2780
Width (mm)	175

D4. CLEANING SYSTEM	
Upper Sieve Area (m <sup>2</sup> )	1.2
Lower Sieve Area (m <sup>2</sup> )	1.0
E. CAPACITIES	
Grain Tank (m <sup>3</sup> )	1.2 (Approx.)
Fuel Tank (ltr.)	125 (Approx.)
F. ELECTRICAL SYSTEM	
Capacity & Rating	12V, 120 Ah Battery Starting, Complete lighting equipment, Front and Rear Lights
G. TRACK ASSEMBLY	
Length of Belt on Ground (mm)	1830
Track Width (mm)	1485
Width of Belt (mm)	450
No. of Track Rollers (Each Side)	5
No. of Rubber Grousers (Each Side)	60
Height of Grouser (mm)	30
Nominal Ground Pressure (kg/cm <sup>2</sup> )	0.32
H. MAIN DIMENSIONS	
Length (mm)	6800
Width (mm)	2620
Height (mm)	2900
Ground Clearance (mm)	370
Total Weight (Kg. approx)	5190

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**  
Multicrop Combine Harvester



**PREET 7049**  
Maize Combine Harvester



**PREET Tractors**  
20 HP to 100 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



## **PREET AGRO INDUSTRIES PVT. LTD.**

Patiala Road, NABHA-147 201 (Pb.) INDIA.  
Tel.: 01765-220400, 222609, Fax: 01765-221619  
Toll Free : 1800-4190349  
Email: sales@preetagro.com, info@preet.co

Authorised Dealer :

