

Every Golden Era needs a Revolutionary Start



PREET 987 DLX

4x4 SELF PROPELLED MULTICROP COMBINE HARVESTER

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:



Small Turning Radius



Best Paint quality



Hydraulically Operated discharge tube for quick engage disengagement without any extra labour



Comfortable cushioned driver seat with adjustable height



Hydraulic Power Steering easy to move with less force



Slant Ladder for comfortable & safely climbing





Large grain tank capacity enables

long working hours with minimum

Heavy duty gearbox with five speeds Collar shift gears



Single Lever for shift gears



Engine cooling by clean air through rotating sieve



with extra safety

Oil-immersed brake designed

for use on a drive heavy machines



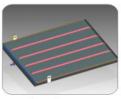
Well designed crop feeding mechanism



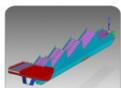
Broad Cutter Bar covering more cutting area. Superior tine material, Sharp edge cutting blade used, Auger with Big Dia



Cutting blade driven thru. Gear mechanism



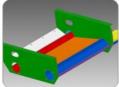
Large sieve area for optimum grain cleaning



Ladder cover with sheet for

safety purpose

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



Long distance Focus Light



Broader canopy providing extra cover to the operator area



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 @ 2200 RPM | | | | | |
| No. of Cylinder | Six | | | | | |
| Air Cleaner | Dry | | | | | |
| Cooling System | Water Cooled | | | | | |
| B. CLUTCH | | | | | | |
| Type of Clutch | Single, Hea | Single, Heavy Duty Dry Clutch | | | | |
| Dia (mm) | 310 | | | | | |
| C. TRAMSMISSION | | | | | | |
| No. of Gears | 4 Forward, | 1 Reverse | | | | |
| Gear Speed (km/hr) | | | | | | |
| Forward | L | Н | | | | |
| 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 | for Wheat, | Paddy & Others | | | | |
| Width | 4.3m | 4.3m | | | | |
| Cutting Height (mm) | 65-1275 | | | | | |
| No. of Blades | 57 | | | | | |
| No. of Guards | 28 | 28 | | | | |
| Stroke (mm) | 85 | 85 | | | | |
| Reel Speed | 20-55 | 20-55 | | | | |
| Dia (mm) | 915 | 915 | | | | |
| Feeder Housing | Chain Type | Chain Type Feed Rack | | | | |
| E. For Maize & Sunflower | - | | | | | |
| Width | 3.4m, 3.12m | | | | | |
| No. of Rows | 5/6/7 | | | | | |
| Spacing of Row (mm) | 457.2, 609 | 457.2, 609.6, 762 | | | | |
| E1. THRESHING MECHANISM | | | | | | |
| Thresher Drum | Wheat | Paddy | Maize | | | |
| Width (mm) | 1250 | 1250 | 1250 | | | |
| Diameter of Thresher Drum (mm) | 605 | 605 | 605 | | | |
| Speed (RPM) | 540-1200 | | | | | |
| Speed Adjustment | By means | By means of Mechanical Variator | | | | |

| E2. CON | ICAVE | | | | | | |
|-------------------|-----------------------|-------|------------------------|----|-----------|-------|--|
| Clear | ance | | Wheat | Pa | ddy | Maize | |
| Front | (mm) | | 17 | 1 | 7 | 19 | |
| Rear | (mm) | | 6-10 | 1 | 7 | 19 | |
| Adjus | tment | | Mechanical | | | | |
| E3. CLE | ANING SIEVES | | | | | | |
| Uppe | r Sieve Area (m²) | | 2.42 | | | | |
| Lowe | r Sieve Area (m²) | | 1.77 | | | | |
| E4. STR | AW WALKER | | | | | | |
| No. o | f Straw Walker | | 5 | | | | |
| No. o | f Steps | | 5 | | | | |
| Lengt | h (mm) | | 3770 | | | | |
| Width | (mm) | | 235 | | | | |
| F. CAP | ACITY | | | | | | |
| Grain | Tank (m³) | | 2.65 | | | | |
| Fuel ⁻ | Tank (Itr.) | | 365 | | | | |
| G. ELE | CTRICAL SYSTEM | | | | | | |
| No. o | f Batteries | | 2 | | | | |
| Capa | city & rating of each | | 12V, 100ah | | | | |
| H. TYR | E | | SIZE Ply Rating | | Rating | | |
| Front | | | 18.4 - 30 12 pr / 14 p | | r / 14 pr | | |
| Rear | | | 11.2 - 24 | | | | |
| I. MAI | N DIMENSIONS (AP | PROX) | | | | | |
| In Wo | orking | | | | | | |
| Lengt | h (mm) | | 8370 | | | | |
| Width | (mm) | | 4665 | | | | |
| Heigh | t (mm) | | 3800 | | | | |
| Groun | nd Clearance (mm) | | 370 | | | | |
| In Tra | ansport | | | | | | |
| Lengt | h (mm) | | 12450 | | | | |
| Width | (mm) | | 3035 | | | | |
| Heigh | t (mm) | | 3800 | | | | |
| Total | Wight (Kg. Approx.) | | 9950 | | | | |

For further details, cantact your Authorised Dealer:



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



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