SONALIKA

SELF PROPELLED COMBINE HARVESTER

SALIENT FEATURES

- Heavy duty engine
- 3 forward and 1 reverse gear which makes combine more efficient
- Better cutter bar width for high performance in less time
- Heavy duty gear box
- · Heavy duty disc brake
- Crystal combination headlights





SELF PROPELLED COMBINE HARVESTER

Self Propelled Combine Harvester comes with heavy duty engine which provides high power in feilds. This machine gives high productivity and low on maintenance.

TECHNICAL SPECIFICATION

| Engine | Cleaning Sieves | | | | |
|-------------------------------------|-----------------------------|------------------|----------------------------------|------------------------------|-------------------|
| A Make | Ashok Leyland Turbo | | Area (Sq. Meter) | | |
| 1 Model | H6ETIC3RD22 | | Upper Sieve Area | 2.23 Sq. Mtr. | |
| (5) Power | 101 BHP @ 2200 RPM | | Lower Sieve Area | 1.90 Sq. Mtr. | |
| No. of Cylinders | 6 | | Cutter Bar | | |
| | Dry Type | | Width (mm) | 3665 mm (14 Feet) (4.3 Mtr.) | |
| Cooling System | Water Cooled | | Cuttng Height (mm) | 50-1275 | |
| A Electrical System | 24V, DC | | No. of Rows | 6 | |
| Type of Clutch | Single, Heavy Duty Dry Type | | Capacity | | |
| Radius (mm) | 330 | | Grain Tank (Cubic Mtr.) | 2.6 | |
| Transmission | | | Fuel Tank (Ltr.) | 3 | 60 |
| No. of Gears | 3 Fwd., 1 Rev. | | Hydraulic Tank (Ltr.) | 20 | |
| Gear Speed (Km/hr) | | | Battery | | |
| ♠ Forward | Low | High | No. of Batteries | | 2 |
| 1st Gear | 2 | 4 | Capacity & Range of Each Battery | 12V, 88AH | |
| 2nd Gear | 4 | 8 | Overall Dimension | | |
| 3 3rd Gear | 8 | 20 | Main Dimensions | Size | Ply Rating |
| Reverse | 4 | 8 | Length (mm) | 9280 | 12025 |
| Threshing Mechanism (Thresher Drum) | | | Width (mm) | 3850 | 3090 |
| Width (mm) | 1250 | | Height (mm) | 3755 | 3755 |
| O Diameter of Thresher Drum (mm) | 600 | | Ground Clearance (mm) | 400 | 400 |
| No. of Straw Walkers / No. of Steps | 5 | | Total Weight (Kg) | 8650 | |
| Cutter Bar - Wheat | Width of Cutter Bar | 14 Feet(4.3 mtr) | Cutter Bar-Maize | Width of Cutter Bar | 12 Feet (3665 mm) |
| | Cutting Height(mm) | 50-1275 | | Cutting Height (mm) | 50-1275 |
| | | | | No of Rows | 6 |







HEAVY DUTY

GEAR BOX



3 FORWARD AND 1 REVERSE GEAR WHICH MAKES COMBINE MORE EFFICIENT



BETTER CUTTER BAR WIDTH FOR HIGH PERFORMANCE IN LESS TIME



HEAVY DUTY DISC BRAKE



COMBINATION HEADLIGHTS

SONALIKA

INTERNATIONAL TRACTORS LIMITED

International Business Office: Teri School of Advanced Studies, Plot No.10, Institutional Area, Vasant Kunj, New Delhi-110070 (India) Phone: +91 11 66 45 5200 | Work: Jalandhar Road, Hoshiarpur - 146022, Punjab (India) | Phone: +91 1882 302220, 302221 Fax: +91 1882 302293 | Email: exports@sonalika.com | URL: www.international.sonalika.com

