

MAHINDRA

T R A C T O R S

8000 SERIES - 4WD



Cultivate
Your
Dreams

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00 SERIES-4WD Specifications



Cultivate Your Dreams

| SPECIFICATIONS | 5500 4WD | 6000 4WD | 6500 4WD | 8000 4WD |
|------------------------------|--|-----------|---|--------------|
| ENGINE | NE 452 R | NE 457 R | NE 462 R | NE 462 R |
| Type | Four Stroke, Direct Injection, Water Cooled, Diesel | | | |
| Engine HP @ RPM | 54@2100 | 59@2100 | 65@2200 | 80@2300 |
| Engine KW @ RPM | 40.3@2100 | 44@2100 | 48.5@2100 | 59.68@2300 |
| Cylinders | 4 | | | |
| Compression Ratio | | | | 18.4:1 |
| Displacement : (cc) | 3055 | 3192 | 3554 | 3192 |
| ELECTRICAL | | | | |
| Battery Capacity | 12 Volt, 88 Amps.-hr. | | | |
| Alternator | 12 Volt, 36 Amps. | | | |
| CLUTCH | | | | |
| Type | Dual Clutch | | IPTO Clutch | |
| TRANSMISSION | | | | |
| Type | Forward - Reverse Shuttle With Full Synchromesh | | | |
| Number of Gears | 8 Forward + 8 Reverse | | 12 Forward, 12 Reverse | |
| STEERING | | | | |
| Type | Power Steering | | | |
| BRAKES | | | | |
| Type | Wet Disc | | | |
| HYDRAULIC SYSTEM | | | | |
| Type | Open Center, full-live hydraulic with Automatic position and draft control | | Open Centre, Live Hydraulic Pressure Compensated Flow Control For Lifting | |
| Pump Output – Lt/min. | 41.5 | | | |
| 3-Point Linkage | CAT 2 with adj. Stabiliser | | | |
| Lift Capacity : Kg | 1800 Kg | | | |
| Auxiliaries Remove Valves | 1 Standard | | | |
| PTO | | | | |
| Type | Independent PTO | | | |
| PTO RPM | 540@2100 Engine RPM | | 540 @ 2187 RPM | |
| PTO HP (KW) | 44 (32.8) | 50 (37.3) | 57 (42.5) | 67 (49.98) |
| OPERATING WEIGHT | | | | |
| Total (Kg) | 2826 | 2835 | 2848 | 3125 |
| DIMENSIONS | | | | |
| Overall Length - mm | 3810 | 3810 | 3810 | 4000 |
| Overall Width - mm | 1956 | 1956 | 1956 | 1964 |
| Turning Radius Minimum - mts | 3.5 | 3.6 | 3.6 | 4.57 |
| TYRES | | | | |
| Front | 9.5 X 24 | 11.2 X 24 | 11.2 X 24 | 11.2 X 24 |
| Rear | 14.9 X 28 | 16.9 X 28 | 16.9 X 30 | 16.9 X 30 |

SUPERIOR PERFORMANCE:

- **Higher lift capacity :**
Handle larger implements...Get work done a lot faster
- **Heavy-duty components :**
Tough and rugged...Keep right on performing day after day
- **Sturdier chassis :**
Greater stability...Keeps you safe while handling rigorous work
- **Heavier chassis :**
Additional weight...Provides extra traction

Please contact your nearest dealer for detailed specifications • Accessories / Farm implements shown with the tractors are not part of the standard fitment.
 • The policy of the company is to continuously improve and upgrade the product and hence the specifications are subject to change without notice.
 • Warranty terms as per companies warranty policy.



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