



**THE NEW-GENERATION TRACTOR FOR  
THE NEW-GENERATION FARMER**

**SANMAN**  
**SERIES**

**With Real Turbo Power**  
*Makes farming easier and farmers happier*

**41-50 HP Category**



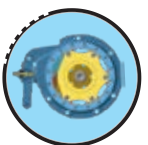
**Sanman-5000 | Sanman-6000**



**Mercedes Derived Engine:**  
Overhead camshaft  
Carbide tipped Rockers,  
Tappet setting not required,  
saves fuel for years.



**S & E Technology:**  
Synchromesh gearbox &  
Epicyclic transmission –  
Long Life, High reliability.



**Brake for Sure:**  
Fully Oil Immersed Multiplate  
Sealed Disk Brakes.



**New Generation Turbo:**  
With Extra torque for  
heavy duty performance  
even at lower RPM



**International Styling:**  
Comfortable controls and  
fully loaded with latest  
features.

## Technical Specifications

	Sanman-5000	Sanman-6000
<b>ENGINE</b>		
Horse Power (Category)	45 HP	50 HP
Type	3 Cylinder, 4 Stroke, Inline Direct Injection, Turbo Charger with Intercooler	
Rated Engine (RPM)	2200	
Cooling System	Water Cooled	
<b>STEERING</b>		
Type	Power Steering	
<b>CLUTCH</b>		
Type	Dual, Dry Mechanical Actuation	
<b>TRANSMISSION</b>		
Type	Synchromesh	
No of Gears	8 Forward & 4 Reverse	
P.T.O. Speed (RPM)	540 & 1000	
<b>HYDRAULICS</b>		
Type	ADDC System with Bosch Control Valve	
Pulling Capacity from Lower Hitch Point (kg)	1450	
Three Point Linkage	CAT- II	
<b>BRAKES</b>		
Type	Fully Oil Immersed Multiplate Sealed Disk Brakes	
<b>CAPACITY &amp; MEASUREMENT</b>		
Turning Radius With Brake (m)	2.95	
Wheel Base (mm)	2032	
Length (mm)	3650	3665
Width (mm)	1700	1730/1885
Ground Clearance (mm)	405	415/450
Weight (with Oil & Fuel) (kg)	1995	2065/2140
<b>TYRE SIZE</b>		
Front	6.00 x 16	7.50 x 16
Rear	13.6 x 28	14.9 x 28 / 16.9 x 28
<b>CAPACITIES (LITRES)</b>		
Engine Oil	5.5	
Transmission and Hydraulics	35	
Fuel Tank	54	
Power Steering Oil	2	

### Nation Wide Network

#### Unmatched Warranty and Service Package

- The Force Range of tractors comes with best in class 3 years warranty and free service package, so that one need not worry about routine maintenance and repairs during the initial period.
- The Force range of tractors enjoys a high degree of commonality of parts which are easily available and repairable throughout the country.

#### Nationwide Dealer Network

- The Force range of tractors is supported by a nationwide network of over 200 dealers, fully equipped with factory trained technicians, ample stock of genuine and reasonably priced spare parts.

#### Training

- Full fledged training centres at our factories in Pithampur, Akurdi and our Regional Training Centres conduct training programs on a regular basis round the year for dealer technicians.
- Thus FORCE Customers are assured of best uptime, irrespective of whichever part of the country they are operating.

**Note:** On account of continuous Research and development, specifications are subject to change. The data included herein is to be regarded as approximate. Accessories shown may not necessarily be part of standard equipment.

Authorised Dealer's Stamp

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