

Pesh hai naya

# 744 FE

## 4WD

Power ka naya avatar

- BEHTAR STHIRTA
- BEHTAR KHECHNE KI KSHAMTA
- HAR CHALLENGE KE LIYE TAIYAR



Mera  
**SWARAJ**

The new 744 FE has a powerful engine with 2000 rated r/min, makes every job easy and increases the life of the tractor. The engineers at Swaraj have a keen understanding of farmers' needs because most of them are farmers themselves. It is this very expertise of theirs that makes the Swaraj 744 FE stand apart from the rest.



**Bigger front tyre**  
Bigger & wider front tyre for high ground clearance & better traction



**iPTO Clutch**  
Independent hand lever for operating PTO clutch, better clutch life & ease of operations



**Sealed Front Axle**  
Sealed front axle with casted FAB for better stability & easy turning



**Directional Control Valve**  
Ease of operations in applications like MB Plough, Laser Leveler, Tipping trailer



**Multispeed forward & reverse PTO**

|                           | Model                | 744 FE 4WD  | Features  |
|---------------------------|----------------------|---|---|
| Engine                    | Cubic Capacity       | 3136 cm <sup>3</sup>  | <ul style="list-style-type: none"> <li>• 304.80 mm (12) independent clutch</li> <li>• Casted FAB</li> <li>• Direction Control Valve</li> <li>• Bigger &amp; Wider Front Tyre 241.30 x 508 mm (9.50 x 20)</li> <li>• iPTO Clutch</li> <li>• 1700 kg lift capacity</li> </ul> |
|                           | Rated r/min          | 2000  |   |
|                           | No. of cylinder      | 3   |   |
|                           | Air cleaner          | 3 stage wet air cleaner   |   |
| Transmission & Front Axle | Gear box type        | Combination of constant mesh & sliding                                |   |
|                           | Clutch type/size     | 304.80 mm (12)  |   |
|                           | No. of speeds        | 8F + 2R   |   |
|                           | Front axle           | Drop down   |   |
|                           | Front axle bracket   | Casted  |   |
| PTO & Hydraulics          | Steering             | Power   |   |
|                           | PTO                  | 540 & multispeed forward & reverse PTO                                |   |
|                           | Hydraulics           | 1700 kg   |   |
| Weight & Dimensions       | DCV                  | Single acting & double port   |   |
|                           | Front tyre           | 241.30 x 508 mm (9.50 x 20) & 203.20 x 457.20 mm (8.00 x 18) optional |   |
|                           | Rear tyre            | 378.46 x 711.20 mm (14.90 x 28) & 345.44 x 711.20 mm (13.60 x 28)     |   |
|                           | Overall length       | 3475 mm   |   |
|                           | Overall width        | 1830 mm   |   |
|                           | Weight (unballasted) | 2085 mm   |   |
|                           |                      | 2345 mm   |   |

**WARRANTY: 2 YEARS OR 2000 HOURS, WHICHEVER IS EARLIER.**



**SWARAJ DIVISION**

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**Authorized Dealers:**