

RELIABLE VERSATILE

SWARAJ 744 FE



DEMING PRIZE
2003

SWARAJ

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The Swaraj 744 FE conquers every land, transforming it into a flourishing field of crops. While being rugged, it even has features that make it more stable. With a reliable tractor like Swaraj 744 FE working alongside, you can take your growth story ahead.

MODELS	744 FE
ENGINE	
TYPE	FOUR STROKE, DIRECT INJECTION, WATER COOLED DIESEL ENGINE
NO OF CYLINDERS	3
ENGINE HP @ RPM	45 HP @ 2000
DISPLACEMENT CUBIC (cc)	3136
ELECTRICAL	
BATTERY CAPACITY	12 V, 88 AH
ALTERNATOR	STARTER MOTOR
CLUTCH	
TYPE	DUAL
TRANSMISSION	
TYPE	SLIDING MESH
NO OF GEARS / SPEEDS	8 FORWARD & 2 REVERSE
STEERING	
TYPE	POWER STEERING
BRAKES	
TYPE	OIL IMMERSED BRAKES
HYDRAULIC SYSTEM	
TYPE	LIVE ADDC
3-POINT LINKAGE	CAT I & II
LIFT CAPACITY KG.	1700
PTO	
TYPE	6 SPLINE
PTO RPM (engine rpm)	540 + RPTO
PTO HP	40.3
OPERATING WEIGHT	
TOTAL (LBS.)	1990
DIMENSIONS WITH AG TIRES	
OVERALL LENGTH INCHES (mm)	3470
OVERALL WIDTH INCHES (mm)	1820
WHEEL BASE (mm)	2100
TIRES SIZES AND OPTIONS	
AG (FRONT)	6.00 X 16
AG (REAR)	14.9 X 28

KEY FEATURES

- High torque of 176 Nm for Efficient working in Agri and Haulage applications
- High back-up torque engine of 25% for high pulling power in extreme conditions
- 8 forward, 2 reverse gears for Customer friendly gear shifting pattern
- Low rated rpm engine of 2000 rpm for Better fuel consumption
- Dual clutch 12-inch size for efficient use in Rotavator and PTO driver applications
- Oil immersed disc Brakes for efficient Braking in heaviest of loading
- Power Steering for more comfort for longer driving hours
- Better ground clearance for ease of crossing over bunds



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DEALER NAME

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