

INSIDE



The Swaraj brand has a rich history and over the last 40 years it has longstanding reputation amongst the farmers and the brand is synonymous with trust, power & reliability.

- Solid & powerful engine for smooth functioning in extreme conditions
- Customer centric approach - Over 15 lakh satisfied users
- Easy to operate and maintain
- Distinct styling and unique identity of Swaraj Tractors
- Every part used in manufacturing is thoroughly quality checked before use



More powerful fuel efficient engine - with engine oil cooler

4WD



Best-in-class torque gives the tractor the strength to draw maximum haulage at will!



Directional Control Valve (DCV):

Suitable for external hydraulics implements like reversible M. B. plough, dozer and combine harvester.



INSIDE



Multi speed forward & reverse PTO: Multi speed forward PTO: Gives amazing mileage for jobs like alternator, water pump and thresher. Reverse PTO: Easily removes grass and crop waste stuck in rotavator, reaper, thresher, etc.

New 12" independent PTO clutch: The new independent PTO clutch allows the farmer to independently start and stop the PTO.



Performs the toughest farming activities even on hardest of soil



IPTO



DIGITAL CLUSTER

Heavy duty casted front axle bracket

New attractive decals

Bigger and comfortable driver seat



1700 kg hydraulic lift capacity

Bigger front tyre - 241.30 X 508 mm (9.50 X 20)

BACK

FRONT

ENGINE	MODEL	855 FE 2WD (DT PLUS)	855 FE (IPTO + 4WD)
	HP	37.28 - 41.01 kW (50 - 55 HP)	37.28 - 41.01 kW (50 - 55 HP)
	Cubic Capacity	3308	3308
	Rated	2000	2000
	No Of Cylinder	3	3
	Air Cleaner	3 Stage wet Air Cleaner	3 Stage wet Air Cleaner
TRANSMISSION & FRONT AXLE	Gear Box Type	Combination of constant mesh & sliding	Combination of constant mesh & sliding
	Clutch Type /Size	279.40 mm(11") Dual clutch / 304.80 mm(12") IPTO (Optional)	304.80 mm(12") independent
	No Of Speeds	8F +2R	8F +2R
	Front Axle	2WD	4WD - Drop Down
	Front Axle Bracket	Casted	Casted
PTO & HYDRAULICS	Steering	Power	Power
	PTO	540 & Multispeed Forward & Reverse PTO	540 & Multispeed Forward & Reverse PTO
	Hydraulics	1700 kg	1700 kg
	DCV	Single acting & Double port	Single acting & Double port
WEIGHT & DIMENSIONS	Front Tyre	190.50*406.40 mm (7.50*16)	241.30*508 mm (9.50*20)
	Rear Tyre	378.46*711.20 mm (14.9*28)/ 429.26*711.20 mm (16.9*28 Optional)	378.46*711.20 mm (14.9*28)
	Overall Length mm	3475	3550
	Overall width mm	1805	1805
	Wheel Base	2105	2165
	Weigth (Unballasted)	2165	2440

FEATURES

- Less slippage , hence better traction than 2WD leading to better productivity.
- Provides more pulling ability in sandy, clayey and hard soil condition.
- More efficient usage of engine HP as compared 2WD.
- Scope of bigger implements to attach with same engine HP .
- Better movement in rough terrain.
- In applications like loader, Dozer , Boat Pulling , 4WD provide extra traction for better working of machine.
- Can Pull heavy implements like Automatic potato planter , Pneumatic planters etc.

Specifications are subject to change without notice for product improvement. The model shown here is for representational purpose only. The actual product may vary. Accessories and implements shown here may not be part of standard product.

Warranty: 2 years or 2000 hours, whichever is earlier.



SWARAJ DIVISION

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**INTRODUCING NEW
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SAME CONFIDENCE
NOW WITH 4WD &
INDEPENDENT PTO CLUTCH**

