

5EF 4 Cylinder Series Tractors

56 kW (76 hp) 97/68 EC



A special tractor for your special business.

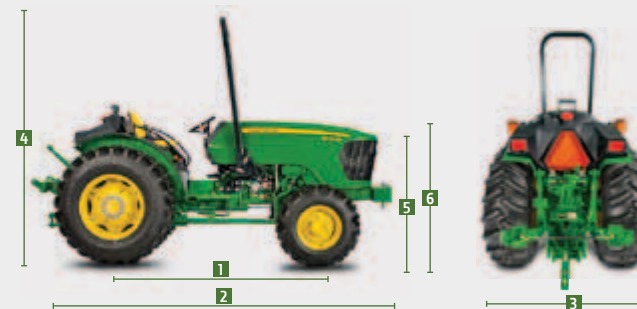
When working in orchards or vineyards, you will appreciate a tractor with a small footprint:

The 5EF 4 Cylinder Series Tractor is ideal for all narrow places like apple, peach or orange orchards and vineyards. The 5EF will squeeze into even the tightest spaces and is easy to manoeuvre.



ENGINE		5076EF
Manufacturer	John Deere PowerTech M	
No of. Cylinders /aspiration	4/TC	
T = Turbo, C = Intercooler		
Displacement (cm ³)	4525	
Valves per cylinder	2	
Fuel tank capacity (l)	60	
Biofuel capabilities	Yes JD-Additive	
Cooling method	Water	
Emissions level	Stage II	
PERFORMANCE		
Rated Power (97/68 EC), kW (hp)	56 (76)	
Rated Speed (rpm)	2400	
Max. torque (Nm)	292	
Max. torque @ engine speed (rpm)	1400	
Torque reverse in %	25	
TRANSMISSION		
Std. transmission	9F / 3R TSS	
Std. Clutch	Dry clutch	
Max. transport speed (km/h)	30	
Brakes type	Hydraulic Wet Disc	
Differential lock	Mechanical	
PTO		
Clutch	Yes	
Standard	540 & 540E	
HYDRAULICS		
System type	Open Center	
SCV control	Lever	
Pump rated output – steering (l/min)	25	
Pump rated output – standard (l/min)	60	
Total (l/min)	85	
Hydraulic pressure (bar)	197	
Hitch lift capacity max.	2000 kg at balls	
Sensing type	Top link	
SCV rear	2	

OPERATOR STATION	
Model availability	OOS
Roll over protective structure OOS	Yes
Platform – Flat/Straddle	Straddle
Gearshift location	RH / LH – Side Shift
Seat suspension system	Mechanical suspension
Rear wheel weights	optional
one-piece hood	Yes



DIMENSIONS MM	2WD	4WD
1 Wheelbase	2180	2180
2 Overall length	3570	3570
3 Overall width		
Rear axle – 48-in tread setting	1826	1826
Height from ground (mm)		
4 To top of hood	1409	1461
5 To top of steering wheel	1480	1529
6 To top of ROPS	2316	2356
Turn radius (m)		
Without brakes	3.9	4.3
Average shipping weight (Kg)	2260	2400



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