5E 4-CYLINDER

TRACTOR



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5E 4 - CYLINDER SPECIFICATIONS



	5076E OOS	5082E OOS	5082E CAB	5090E OOS	5090E CAB
ENGINE					
Rated power (97/68EC) hp (kW)	75hp (56kW)	81hp (60kW)		89hp (66kW)	
Rated Speed, rpm		2400			
Maximum Torque, Nm	292	315		347	
Engine Manufacturer		John Deere Power Systems			
Engine Type (4-Cylinder), Displacement		4.5 L			
Fuel System		Distributor-type injection pump			
Cooling system		Liquid			
TRANSMISSION					
9F/3R Synchronised Transmission (DC)	X	X	X	X	X
12F/12R PowrReversed SyncShutle Transmission (WC)		Optional	Optional	Optional	Optional
CLUTCH					
Clutch		Dry Clutch (DC) / Wet Clutch (WC)			
REAR AXLE					
OOS/Cab		Inboard Planetary system			
FRONT AXLE					
2WD (Two-Wheel Drive)	Optional	Optional	Optional	Optional	Optional
MFWD (Four-Wheel Drive) Front Axle		X			
MFWD (Four-Wheel Drive) Front Axle Electrohydraulic		X	X	X	X
STEERING					
Type (OOS/Cab)		Hydrostatic Power Steering			
BRAKE					
Type		Hydraulic Wet Disk			
Hand Brake		Lever type			
HYDRAULIC SYSTEM					
Type (OOS/Cab)		Open Center Hydraulic System			
Steering Pump Total flow (L/pm)		24,9			
Implement Pump (L/pm)		60,2			
Maximum No. of SCV's OOS/CAB		1 / 2 with Lever Controls			
ELECTRICAL SYSTEM					
Alternator Size (A)	70	70	90	70	90
3- POINT HITCH REAR					
Category		Cat II			
Lift Capacity at the ball (kg)		1398			
REAR POWER TAKE-OFF (PTO)					
540 RPM Rear PTO Shaft	X	-	-	-	-
540/540E RPM Rear PTO Shaft		-		X	
OPEN OPERATOR STATION					
Type		Two Post Roll Over Protective Structure (ROPS) with Canopy (w/o lights in canopy)			
Instrument Panel		Digital			
CAPACITIES					
Fuel Tank (L)	95	95	126	126	126
DIMENSIONS and WEIGHTS					
Wheelbase (mm)		2179			
Ground clearance (mm), Center MFWD without front ballast	453	360			
Tractor weight (kg) (shipping weight not ballasted)	2840	3000		3220	
WHEELS and TIRES					
Front wheels (2WD)		10.00-16 (8PR)			
Front Wheels (MFWD) (Radial tire technology)	320/85R24				320/85R24
Rear Wheels (Radial tire technology)	420/85R30				460/85R30

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The literature on the 5e 4-Cylinder is related only to all sub -Saharan Africa markets, excluding South Africa