

# 5E 4-CYLINDER

TRACTOR





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# 5E 4 - CYLINDER SPECIFICATIONS



	5076E OOS	5082E OOS	5082E CAB	5090E OOS	5090E CAB
<b>ENGINE</b>					
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				
<b>TRANSMISSION</b>					
9F/3R Synchronised Transmission (DC)	X	X	X	X	X
12F/12R PowrReversed SyncShuttle Transmission (WC)		Optional	Optional	Optional	Optional
<b>CLUTCH</b>					
Clutch	Dry Clutch (DC) / Wet Clutch (WC)				
<b>REAR AXLE</b>					
OOS/Cab	Inboard Planetary system				
<b>FRONT AXLE</b>					
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
<b>STEERING</b>					
Type (OOS/Cab)	Hydrostatic Power Steering				
<b>BRAKE</b>					
Type	Hydraulic Wet Disk				
Hand Brake	Lever type				
<b>HYDRAULIC SYSTEM</b>					
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				
<b>ELECTRICAL SYSTEM</b>					
Alternator Size (A)	70	70	90	70	90
<b>3- POINT HITCH REAR</b>					
Category	Cat II				
Lift Capacity at the ball (kg)	1398				
<b>REAR POWER TAKE-OFF (PTO)</b>					
540 RPM Rear PTO Shaft	X	-	-	-	-
540/540E RPM Rear PTO Shaft		-		X	
<b>OPEN OPERATOR STATION</b>					
Type	Two Post Roll Over Protective Structure (ROPS) with Canopy (w/o lights in canopy)				
Instrument Panel	Digital				
<b>CAPACITIES</b>					
Fuel Tank (L)	95	95	126	126	126
<b>DIMENSIONS and WEIGHTS</b>					
Wheelbase (mm)	2179				
Ground clearance (mm), Center MFWD without front ballast	453	360			
Tractor weight (kg) (shipping weight not ballasted)	2840	3000		3220	
<b>WHEELS and TIRES</b>					
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

This literature has been compiled for broad circulation in sub-Saharan Africa. While general information, pictures and descriptions are provided, some illustrations and text may include finance product options and accessories not available in all regions. Please contact your local dealer for details. John Deere reserves the right to change specification and design of products described in this literature without notice. The green and yellow colour scheme, the leaping deer logo and the JOHN DEERE word mark are trademarks of Deere & Company.

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