

5E 3-CYLINDER

TRACTOR



*BUILT WITH YOU
IN MIND*



JOHN DEERE

www.deere.co.za | africa@johndeere.com | Customer Care: 080 098 3821

Follow us on  Facebook  Twitter  YouTube  Instagram

Believe in greater

5E 3 - CYLINDER SPECIFICATIONS



	5055E	5065E	5075E
ENGINE			
Rated power (97/68EC) hp (kW)	55hp (41kW)	65hp (49kW)	75hp (56kW)
Rated Speed, rpm	2400		
Torque Reserve, percentage (%)			
Maximum Torque, Nm (at 1600 engine rpm)			
Engine Manufacturer	John Deere Power Systems		
Engine Type (3-Cylinder), Displacement	PowerTech 2.p litre diesel engine		
Fuel System	Rotary fuel injection pump		
Cooling system			
TRANSMISSION			
9F/3R Collarshift (CS)(DC) Transmission	OOS TWD	OOS TWD	OOS TWD
	X	X	-
9F / 3R Top Shaft Synchronization (TSS)(DC)	OOS - TWD/MFWD	OOS - TWD/MFWD	OOS - TWD/MFWD
	X	X	X
12 / 12 PowrReverser (PR)(WC) Transmission	IOOS/CAB MFWD	IOOS/CAB MFWD	IOOS/CAB MFWD
	X	X	X
CLUTCH			
Clutch	Dry Clutch (DC) /Wet Clutch (WC)		
REAR AXLE			
OOS/IOOS/Cab	Inboard planetary final drives		
FRONT AXLE			
Variable track, heavy duty, 2WD axle with power steering	OOS	OOS	-
Fixed, heavy duty, sealed MFWD axle with power steering		OOS/IOOS/CAB	
Differential Lock		OOS/IOOS/CAB	
Turning Radius, meter (measured without front fenders)			
STEERING			
Type OOS/Cab/IOOS	Hydrostatic Power Steering		
BRAKE			
Type IOOS/CAB/OOS	Hydraulically Actuated Wet Disk Brakes		
Secondary Brake	Hand brake		
HYDRAULIC SYSTEM			
System Type IOOS/CAB/OOS	Open Center Hydraulic System		
Steering Pump Total flow (L/pm)	25,7		
Implement Pump (L/pm)	43,1		
Maximum No. of SCV's OOS/IOOS/CAB	1 x Double Acting - Rear Selective Control Valve		
ELECTRICAL SYSTEM			
Alternator Size (A)	40		
Battery Size (Min) (Ah)	80		
3- POINT HITCH REAR			
Category	3-Point (Category II) Hitch with sway chains		
Lift Capacity at the ball (kg)	1800		
REAR POWER TAKE-OFF (PTO)			
	OOS/IOOS/CAB	OOS/IOOS/CAB	OOS/IOOS/CAB
540 RPM Rear PTO Shaft (TWD)	X		
540/540E RPM Rear PTO Shaft (MFWD)	X	X	X
OPEN OPERATOR STATION			
Type	Two Post Roll Over Protective structure (ROPS) with Canopy (w/o lights in canopy)		
Instrument Panel	Integrated dashbord display		
CAPACITIES			
Fuel Tank (L)	68		
DIMENSIONS and WEIGHTS			
Wheelbase (mm)			
Ground clearance (mm), Center MFWD without front ballast			
Tractor weight (kg) (shipping weight no ballasting)			
Maximum permissible Gross Weight (kg)			
WHEELS and TIRES			
Front Wheels (Radial tire technology)	9.5x24 BKT	9.5x24 BKT	11.2x24 BKT
Rear Wheels (Radial tire technology)	14.9x28 BKT	16.9x30 BKT	16.9x30 BKT

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 or 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 3-Cylinder is related only to all sub-Saharan Africa markets, excluding South Africa