Ride December Process Proces		5076EF 00S	5076EN OOS	5076EN CAB	5090EN 00S	5090EN CAB
Part	FNGINE		 			
Maximum Toques Nn		75hn (56kW)	75hn (56kW)		92hn (68 6kW)	
Torque Reserve, percentage (K)						
PLO Proces (p) MM/g0 2400 engine rgns						
Engine Manifester John Deer Demort Systems John Demo Power Systems Fugine Type B Gylinder N. Displacement John Demo Power Systems Desirous-type Registion Pump, Direct Rection No.		48 (35.8)		63 (46.9)		
Engine Type D Q (Inder), Displacement A S Lewarder En Live D Arrange Type D Q (Inder), Displacement Distributor-type Injection Rump, Direct Injection A F Filter		. ,,		,		
Engine Pipe II G/Indee], Displacement	·					
Feel System						
Air Filter						
Capillary System	-					
TRANSINSION	Cooling system					
Dry Clurch Dry Clurch D						
Cutrch	9F/3R Synchronised Transmission (with	OOS TWD/MEWD	OOS TWD/MEWD	OOS TWID/MEWID		
Clutch Dry Clu	Dry Clutch)	OO3 TVVD/IVII VVD	OO3 TWD/WII WD	OO3 TWD/WII WD		
REAR XXLE	CLUTCH					
OSYCAB Inboard Planetary Final Drives FRONT XLE Captional Optional		D	ry Clutch (DC) / Wet Clutch (WC)			
PRONT AXLE						
Optional	0.00.0.0		Inboard Planetary Final Drives			
MFWD (4 Wheel Drivel Front Axle X	FRONT AXLE					
MFWD (4 Wheel Drive) Front Aske N/A X X X X X X X X X	2WD (Two Wheel Drive)		Optional	Optional	Optional	Optional
STEERING		Χ	N/A	N/A	N/A	N/A
Type Hydrostatic Power Steering		N/A	Χ	Χ	Χ	Χ
Park						
Type	Type (OOS/CAB)		Hydrostatic Power Steering			
Secondary Brake						
Secondary Brake	Туре	Hydraulic A	Actuated Wet Disk Brakes - Self Ac	djusting		
Type (OOS/CAB) Steering Pump Total flow (L/pm) Steering Pump Total flow (L/pm) Implement Pump (L/pm 6.0.2 Maximum No. of SCV's OOS/CAB I1/2 Double Acting Rear Selective Control Valves ELECTRICAL SYSTEM Alternator Size (A) 70 70 90 70 90 3- POINT HITCH REAR Category 3-Point (Category II) Hitch with Sway Chains Lift Capacity at the ball (kg) 1900 REAR POWER TAKE-OFF (PTO) 5-40 RPM Rear PTO Shaft 70 70 70 70 70 70 70 70 70 70 70 70 70	Secondary Brake		Hand Brake			
Steering Pump Total flow (L/pm)	HYDRAULIC SYSTEM					
Implement Pump (L/pm Maximum No. of SCV's OOS/CAB 1/ 2 Double Acting Rear Selective Control Valves ELECTRICAL SYSTEM Alternator Size (A) 70 70 90 70 90 3-POINT HITCH REAR Category Alternator Size (A) 1900 REAR POWER TAKE-OFF (PTO) S-40 RPM Rear PTO Shaft Optional S-40 RPM Rear PTO Shaft Optional Optio	Type (OOS/CAB)		Open Center Hydraulic System			
Maximum No. of SCV's OOS/CAB	Steering Pump Total flow (L/pm)	24,9				
Alternator Size (A)	Implement Pump (L/pm		60,2			
Alternator Size (A) 70 70 90 70 90 3 - POINT HITCH REAR Category 3 - Point (Category II) Hitch with Sway Chains Lift Capacity at the ball (kg) 1900 REAR POWER TAKE-OFF (PTO)	Maximum No. of SCV's OOS/CAB	1 / 2 Dou	ble Acting Rear Selective Control	Valves	_	
3-POINT HITCH REAR Category 3-Point (Category II) Hitch with Sway Chains Lift Capacity at the ball (kg) 1900 REAR POWER TAKE-OFF (PTO) 540 RPM Rear PTO Shaft X Optional X X X X X X OPEN OPERATOR STATION Type Two Post Roll Over Protective structure (ROPS) with Canopy (w/o Canopy Lights) Insytrument Panel Digital Dashboard Display CAPACITIES Fuel Tank (L) 63 63 63 63 63 63 63 DIMENSIONS and WEIGHTS Wheelbase (mm) Ground clearance (mm), Center MFWD without front ballast Tractor weight (kg) shipping weight not ballasted WHEELS and TIRES Front wheels (2WD) Front Wheels (MFWD) (Radial tire technology) Front Wheels (MFWD) (Radial tire technology)	ELECTRICAL SYSTEM					
Category 3-Point (Category II) Hitch with Sway Chains Lift Capacity at the ball (kg) REAR POWER TAKE-OFF (PTO) 540 RPM Rear PTO Shaft X Optional Optional Optional Optional Optional Optional X X X X X OPEN OPEN OPERATOR STATION Type Two Post Roll Over Protective structure (ROPS) with Canopy (w/o Canopy Lights) Insytrument Panel Digital Dashboard Display CAPACITIES Fuel Tank (L) 63 63 63 63 63 63 DIMENSIONS and WEIGHTS Wheelbase (mm) Ground clearance (mm), Center MFWD without front ballast Tractor weight (kg) shipping weight not ballasted WHEELS and TIRES Front wheels (2WD) Front Wheels (MFWD) (Radial tire technology) Front Wheels (MFWD) (Radial tire technology)	Alternator Size (A)	70	70	90	70	90
Lift Capacity at the ball (kg) REAR POWER TAKE-OFF (PTO) 540 RPM Rear PTO Shaft X Optional	3- POINT HITCH REAR					
REAR POWER TAKE-OFF (PTO) 540 RPM Rear PTO Shaft X Optional X X X X X OPEN OPERATOR STATION Type Two Post Roll Over Protective structure (ROPS) with Canopy (w/o Canopy Lights) Insytrument Panel CAPACITIES Fuel Tank (L) Ground clearance (mm), Center MFWD without front ballast fractor weight (kg) shipping weight not ballasted Tractor weight (kg) shipping weight not ballasted WHEELS and TIRES Front wheels (ZWD) Front Wheels (MFWD) (Radial tire technology) SAME A COPTIONAL AND	Category	3-Poin	t (Category II) Hitch with Sway Ch	ains		
S40 RPM Rear PTO Shaft X Optional Optional Optional Optional S40/540E RPM Rear PTO Shaft Optional X X X X X X X X X X X X X X X X X X X			1900			
S40/540E RPM Rear PTO Shaft Optional X X X X X X X X X X X X X X X X X X X	REAR POWER TAKE-OFF (PTO)					
Type Two Post Roll Over Protective structure (ROPS) with Canopy (w/o Canopy Lights) Insytrument Panel CAPACITIES Fuel Tank (L) 63 63 63 63 63 63 DIMENSIONS and WEIGHTS Wheelbase (mm) 2084 Ground clearance (mm), Center MFWD without front ballast Tractor weight (kg) shipping weight not ballasted WHEELS and TIRES Front wheels (2WD) Front Wheels (MFWD) (Radial tire technology) Two Post Roll Over Protective structure (ROPS) with Canopy (w/o Canopy Lights) Digital Dashboard Display 2084 63 63 63 63 63 63 63 63 63 63 63 63 63 63 63 63 64 63 65 650-16 (6PR) Front Wheels (MFWD) (Radial tire technology)	540 RPM Rear PTO Shaft	Χ	Optional	Optional	Optional	Optional
Type Two Post Roll Over Protective structure (ROPS) with Canopy Lights) Insytrument Panel CAPACITIES Fuel Tank (L) 63 63 63 63 63 63 63 DIMENSIONS and WEIGHTS Wheelbase (mm) Cond Clearance (mm), Center MFWD without front ballasted Tractor weight (kg) shipping weight not ballasted WHEELS and TIRES Front Wheels (2WD) Front Wheels (MFWD) (Radial tire technology) Two Post Roll Over Protective structure (ROPS) with Canopy Lights Upgate 1 Digital Dashboard Display 2084 53 63 63 63 63 63 63 63 63 63 63 63 63 63		Optional	Χ	Χ	Х	Χ
Insytrument Panel CAPACITIES Fuel Tank (L) 63 63 63 63 63 63 63 63 63 6						
Fuel Tank (L) 63 63 63 63 63 63 DIMENSIONS and WEIGHTS Wheelbase (mm) 2084 Ground clearance (mm), Center MFWD without front ballast Tractor weight (kg) shipping weight not ballasted WHEELS and TIRES Front Wheels (2WD) 6.50-16 (6PR) Front Wheels (MFWD) (Radial tire technology)	71	Two Post Roll Over Prote	-	oy (w/o Canopy Lights)		
Fuel Tank (L)			Digital Dashboard Display			
Wheelbase (mm) 2084 Ground clearance (mm), Center MFWD without front ballast Tractor weight (kg) shipping weight not ballasted WHEELS and TIRES Front Wheels (2WD) 6.50-16 (6PR) Front Wheels (MFWD) (Radial tire technology)						
Wheelbase (mm) Ground clearance (mm), Center MFWD without front ballast Tractor weight (kg) shipping weight not ballasted WHEELS and TIRES Front wheels (2WD) Front Wheels (MFWD) (Radial tire technology) 2084 2991 2760 2760 2940 2760 2940 2760 2940 2760 2940 ENDIFYMENT OF THE STAND OF		63	63	63	63	63
Ground clearance (mm), Center MFWD without front ballast Tractor weight (kg) shipping weight not ballasted WHEELS and TIRES Front wheels (2WD) Front Wheels (MFWD) (Radial tire technology) 291 2760 2760 2760 2940 2760 2940 2760 2940 2940 2760 2940 2940 2760 2940 2940 2940 2940 2940 2940 2940 2940 2940 2940 2940 2940 2940 2940 2940 2940 2940 2940						
without front ballast Tractor weight (kg) shipping weight not ballasted 2760 2760 2760 2940 2760 2940 WHEELS and TIRES Front wheels (2WD) Front Wheels (MFWD) (Radial tire technology) 280/70R16			2084			
ballasted 2760 2760 2940 2940 2760 2940 WHEELS and TIRES Front wheels (2WD) Front Wheels (MFWD) (Radial tire technology) 880/70R16	without front ballast		291			
Front wheels (2WD) 6.50-16 (6PR) Front Wheels (MFWD) (Radial tire technology) 280/70R16		2760	2760	2940	2760	2940
Front Wheels (MFWD) (Radial tire 280/70R16 technology)	WHEELS and TIRES					
technology) 2807/URI6	Front wheels (2WD)		6.50-16 (6PR)			
			280/70R16			
	Rear Wheels (Radial tire technology)		380/70R24			

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



5E SERIES 3 CYLINDER SERIES TRACTORS

THE PERFECT FIT FOR YOUR GENERAL FARMING OPERATIONS

The ideal compact designed tractor for smaller livestock operations, production of grains, High-value crop applications and a general all-rounder on the farm to assist you with your daily operations.



GRAINS



& American Services







TRANSMISSION OPTIONS

3 different transmission options to choose from:

- · 9F/3R CS (Collar Shift) transmission,
- 9F/3R SyncShuttle™ TSS (Top Synchro Shaft transmission)
- 12F/12R PowrReverser™ transmission.

The **SyncShuttle**™ transmission with pressurized lubrication of the top shaft benefits secure unsurpassed transmission reliability in any application.

The 12F/12R PowrReverser™ transmission offers a wider selection of speed gears, a hydraulic forward reverser and Electro Hydraulic clutch, easing direction change and complementing application at the ideal speed.



OPERATOR STATION

Increased productivity, reduced operator fatigue and greater maneuverability, are complemented by this tractor. The ergonomically designed Comfortable Operator Station includes features such as:

- · adjustable seat
- hydrostatic steering wheel
- Multifunctional Instrumental Panel
- controls and instrumentation that are well positioned for easier operations.



540/540E PTO

The **540Economic PTO (Power Take Off)** is the preferred choice to ensure lowest fuel consumption throughout the operation.

The 540/540E PTO comes standard with the 5E Series tractors and allows the efficient application of PTO driven operations to benefit improved daily productivity and optimize operational cost.



2,9L POWERTECH™ ENGINE

This robust 2,9L John Deere PowerTech™ engine does not only boast in power, but it was engineered in being economical as well by providing you efficient fuel consumption in daily operations.

The high-performance engine delivers a 24% torque reserve allowing ease of operation through tough spots without the need to change any gears.



THREE POINT HITCH

The Three Point Hitch is designed to match your implements for optimal efficiency.

An industry leading hitch load and depth control functions, allow you to adjust the hitch function based on the specific application needs increasing productivity within any operation.



SELF ADJUSTING OIL EMERGED BRAKES

The 5E 3 Cylinder tractor series comes standard with Self adjusting oil emerged brakes. In comparison to disc brakes, this allows for a more responsive braking experience especially when carting a heavy load. A reliable feature that ensures a longer lifespan on your tractor's breaks.



INBOARD PLANETARY FINAL DRIVE

The heavy-duty Final Drive on the 5E tractors ensures trouble free application in severe heavy duty primary tillage applications.

Designed with onboard planetary final reduction gears ensuring efficient power through the rear axle to the ground. This feature permits longevity for the driveline components.



GENUINE JOHN DEERE PARTS

John Deere delivers quality parts that are tailored to enhance the performance, comfort, and reliability of your tractor. Genuine tractor parts operate and function perfectly as they are created when the tractor is designed and developed. Your John Deere tractor will stay as reliable as the day it was bought for years and years to come.