

JOHN DEERE

5075 €



ENGINE

POWERTECH™ 3029 EWR, 3 CYLINDER



TRANSMISSION

SYNCSHUTTLE™ 9F + 3R



TOTAL WEIGHT

2735 KG



FUEL TANK

71 (L)

JOHN DEERE 5705e

TECHNICAL SPECIFICATION

ENGINE	
Rated power (97/68EC) hp (kW) @ 2400 engine rpm	75hp (55kW)
Maximum Torque, Nm	275@1600
Torque Reserve, percentage (%)	20-25%
PTO Power hp (kW) @ 2400 engine rpm	63(46.9)
Aspiration	Turbo Charged
Engine Manufacturer	John Deere Power Systems
Engine Type (3 Cylinder), Displacement	2.9 L Power Tech. Turbo Charged Diesel Engine
Fuel System	Rotary or Inline Fuel Injection Pump, Direct Injection
Air Filter	Dry Type. Dual Element
Cooling system	Liquid Cooled
TRANSMISSION	
Туре	Standard: SyncShuttle™ 9F + 3R
Clutch; wet/dry	SyncShuttle™: Dry
Creeper	Kit available for OOS SyncShuttle™ 9F/3R transmission
HYDRAULICS	
Туре	Open center
Pump rated output	"68.8 L/min 18.2 gpm
Available flow at a single rear SCV	"43.1 L/min 11.4 gpm
Number of rear selective control valves (SCVs)	One
Joystick SCV control	Mechanical
CLUTCH	
Clutch	Dry Clutch (DC) / wet Clutch (WC)
REAR AXLE	
OOS/ICOSGb	Inboard Planetary Final Drives
FRONT AXLE	
Туре	Mechanical Front Wheel Drive (MFWD)
ELECTRICAL SYSTEM	
Alternator size	70 amp
Battery options	12 V
Working lights	Halogen
Type of bulb in headlight (Halogen, Zenon, LED)	Halogen
Type of bulb in beacon (Halogen, Zenon, LED)	Kit: Halogen

3- POINT HITCH REAR		
Category	3-Point (Category II) Hitch with Sway Chains	
Lift Capacity at the ball (kgf)	1800	
TYRES		
Rear	16.9-28 R1 Bias	
Turning radius with brakes	3.94 m 12.9 ft	
Turning radius without brakes	4.65 m 15.3 ft	
OPERATOR STATION		
Rollover protective structure, OOS	Rigid - foldable - telescopic	
	Foldable, two-post	
	Platform - flat/straddle	
	Straddle	
	Gearshift location - console/floor	
	Floor, on the side	
Seat	Mechanical	
Display	Simple automotive-style instrument cluster	
dB(A) rating	81 dBA	
DIMENSIONS		
Wheelbase	2050 mm 80.7 in.	
Overall length	3639 mm 143.3 in.	
Approximate shipping weight	2735 kg	
CAPABILITIES		
Fuel tank	71L	