

Zindagi ka
Best Decision![™]



JOHN DEERE

Technology jo badal de zindagi

5045D

GearPro[™]

4WD 46HP 34.1 kW



Power
Steering



Speeds



Hood Lock



Planetary
Gear



*Conditions apply.

TECHNICAL SPECIFICATIONS

ENGINE		
Type	: John Deere 3029D, 46 HP (34.1 kW), 2100 RPM, 3 Cylinders, Coolant cooled with overflow reservoir, Naturally aspirated	
Air filter	: Dry type, Dual element	
TRANSMISSION		
Clutch	: Single / Dual	
Gear box	: 12 Forward + 4 Reverse, Collarshift	
Speeds	: Forward 2.83 - 30.92 kmph Reverse 3.71 - 13.43 kmph	
BRAKES		
	: Oil immersed disc brakes	
HYDRAULICS		
Maximum Lifting capacity	: 1600 kgf	
3 point linkage	: Category - II Automatic depth and draft control (ADDC)	
STEERING		
Type	: Power	
POWER TAKE OFF		
Type	: Independent, 6 Splines	
Standard	: 540 @ 2100 ERPM	
Economy	: 540 @ 1600 ERPM	
WHEELS AND TYRES		
Tyre	Front	Rear
2WD 8PR	6.0 x 16 (0.15 x 0.40 m)	13.6 x 28 (0.34 x 0.71 m)
	6.0 x 16 (0.15 x 0.40 m)	14.9 x 28 (0.38 x 0.71 m)
	7.5 x 16 (0.19 x 0.40 m)	14.9 x 28 (0.38 x 0.71 m)
4WD 12 PR	8 x 18 (0.20 x 0.46 m)	13.6 x 28 (0.34 x 0.71 m)
	8 x 18 (0.20 x 0.46 m)	14.9 x 28 (0.38 x 0.71 m)
	9.5 x 20 (0.24 x 0.50 m)	14.9 x 28 (0.38 x 0.71 m)

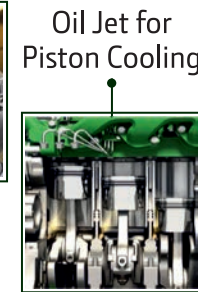
FUEL TANK	
Capacity	: 60 L
ELECTRICAL SYSTEM	
	: 88 Ah, 12 V battery, 40 Amp. alternator, 12 V, 2.5 kW Starter motor
DIMENSIONS AND WEIGHT	
Total weight	: 2050 kg
Wheel base	: 1950 mm
Overall length	: 3430 mm
Overall width	: 1830 mm
Ground clearance	: 0375 mm
Turning radius with brakes	: 2900 mm
ACCESSORIES*	
• Ballast weights • Canopy • Canopy holder • Draw bar • Tow hook • Wagon hitch	
FACTORY FITTED OPTIONS	
• Reverse PTO • Roll over protection structure (ROPS) with deluxe seat and seat belt • Mechanical quick raise and lower (MQRL) • Selective control valve (SCV) • HLD tyre option available	
FEATURES	
• Collarshift type gear box • Finger guard • PTO NSS • Underhood exhaust muffler • Water separator • Single piece hood opening with gas struts	
2WD model is also available	
Note: All the options / features may not be available in a single variant.	

5045D ^{GearPro™} 4WD 46HP 34.1 kW

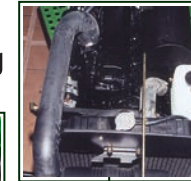
Modern, technologically advanced, powerful John Deere 3029D engine



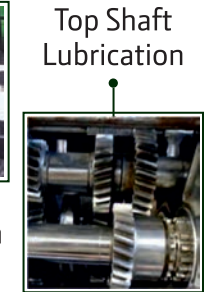
Dry Type Air Filter



Oil Jet for Piston Cooling



Radiator with Overflow Reservoir



Top Shaft Lubrication



John Deere Genuine Parts

I Economical I Reliable I Easily available I



John Deere India Private Limited

3rd floor, Tower-15, Cybercity, Magarpatta City, Hadapsar, Pune - 411013. Maharashtra. www.JohnDeere.co.in

For more information, please contact our authorised dealer or nearest area office.



Please note: Improvement in the product is a continuous process. Hence the information given in this brochure is subject to change without prior notice. Accessories shown are not the part of standard equipment.

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