

Now with
Higher Lift Capacity

New
50 HP **4WD** 37.2 kW
Model 5050 D

Do Kadam Aage...

Enhanced Productivity

Highly Durable

Low Maintenance

Superior Performance




John Deere Promise
5 YEARS
WARRANTY*
— TECHNOLOGY LEADERSHIP —

*Conditions apply.



Power Steering



Mobile Charging Point with Holder



Hood Lock



Planetary Gear with Straight Axle

*Zindagi ka
Best Decision!*TM



JOHN DEERE

Technical Specifications

ENGINE

Type	: John Deere 3029D, 50 HP (37.2 kW), 2100 RPM, 3 Cylinders, Coolant cooled with overflow reservoir, Naturally aspirated
Air filter	: Dry type, Dual element

TRANSMISSION

Clutch	: Single / Dual
Gear box	: 8 Forward + 4 Reverse, Collarshift
Speeds	: Forward 2.97 - 32.44 kmph Reverse 3.89 - 14.1 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

Front	: 8.0 x 18 (0.20 x 0.46 m), 8 PR
Rear	: 14.9 x 28 (0.38 x 0.71 m), 12 PR

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	: 2010 kg
Wheel base	: 1970 mm
Overall length	: 3430 mm
Overall width	: 1830 mm
Ground clearance	: 0430 mm
Turning radius with brakes	: 2900 mm

ACCESSORIES*

- Ballast weights • Canopy • Canopy holder
- Draw bar • Tow hook • Wagon hitch

FACTORY FITTED OPTIONS

- **JDLink™** (Alerts, Monitoring and Tracking System)
- Roll over protection system (ROPS) with deluxe seat and seat belt
- Mechanical quick raise and lower (MQRL)
- Selective control valve (SCV) • Dual PTO



FEATURES

- Collarshift type gear box • Finger guard • PTO NSS
- Digital Hour Meter • Underhood exhaust muffler
- Water separator

2WD model is also available

Note: All the options / features may not be available in a single variant.

New 50 HP ^{37.2 kW} 4WD Model 5050 D

Modern, technologically advanced, powerful John Deere 3029D engine

- **Wet liner**
Long life and less maintenance
- **High torque reserve**
Ideal for heavy load applications
- **High torque across the operating speed range**



Dry Type Air Filter



Oil Jet for Piston Cooling



Radiator with Overflow Reservoir



Top Shaft Lubrication

John Deere Genuine Parts

- | Economical | Reliable |
- | Easily available |



John Deere India Private Limited

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



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