

Do Kadam Aage...

New

50 HP 4WD ^{36.5 kW}

Model 5050 D



John Deere Promise
5 YEARS
WARRANTY*
— TECHNOLOGY LEADERSHIP —



Self Lubricated Rear Oiled Axle

- More performance • More life
- Less maintenance • Useful for all farming applications



WITH
**16.9 x 28
HLD TYRE**

*Conditions apply.



Power Steering



Mobile Charging
Point with Holder



Hood Lock



Planetary Gear with
Straight Axle

*Zindagi ka
Best Decision!™*



JOHN DEERE

TECHNICAL SPECIFICATIONS

ENGINE

Type	: John Deere 3029D, 50 HP (36.5 kW), 2100 RPM, 3 Cylinders, Coolant cooled with overflow reservoir, Naturally aspirated
Air filter	: Dry type, Dual element

TRANSMISSION

Clutch	: Dual
Gear box	: 8 Forward + 4 Reverse, Collarshift
Speeds	: Forward 2.8 - 34.1 kmph Reverse 3.8 - 14.8 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
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POWER TAKE OFF

Type	: Independent, 6 Splines
Standard	: 540 @ 2100 ERPM
Economy	: 540 @ 1600 ERPM

WHEELS AND TYRES

Front	: 8.3 x 24 (0.21 x 0.61 m), 8 PR
Rear	: 16.9 x 28 (0.43 x 0.71 m), 12 PR HLD 12 PR (Optional)

FUEL TANK

Capacity	: 60 L
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ELECTRICAL SYSTEM

: 88 Ah, 12 V battery, 40 Amp. Alternator, 12 V, 2.5 kW Starter motor

DIMENSIONS AND WEIGHT

Total weight	: 2085 kg
Wheel base	: 1960 mm
Overall length	: 3380 mm
Overall width	: 1840 mm
Ground clearance	: 0440 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)
- Reverse PTO • Dual PTO
- Roll over protection structure (ROPS) with deluxe seat and seat belt
- Mechanical quick raise and lower (MQRL)
- Selective control valve (SCV)
- Available with air intake pre heater

FEATURES

- Collarshift type gear box • PTO NSS • Water separator
- Digital Hour Meter • Mobile Charging Point with Holder
- Planetary Gear with Straight Axle • Hydraulic auxiliary pipe
- Finger guard • Underhood exhaust muffler

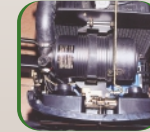
Note: All the options / features may not be available in a single variant.

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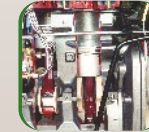


**Modern, technologically advanced,
powerful John Deere 3029D engine**

- **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

**I Economical I Reliable I
I Easily available I**



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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.

- Tractors • Implements
- Harvesters • Finance

