



New
5050 D
Rear Oiled Axle
Ke Saath

Milega
Ummeed se Zyaada!

John Deere Promise
5 YEARS
WARRANTY*
— TECHNOLOGY LEADERSHIP —

Self Lubricated Rear Oiled Axle

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

*Conditions apply.



Power Steering



Single piece hood
with lock



International Looks



Also available with
JBLink™

Zindagi ka
Best Decision!™



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 - 14.09 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	: 6.0 x 16 (0.15 x 0.41 m), 8 PR
(Optional)	7.5 x 16 (0.19 x 0.41 m), 8 PR
Rear	: 14.9 x 28 (0.38 x 0.71 m), 12 PR
(Optional)	16.9 x 28 (0.43 x 0.71 m), 12 PR

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	: 1870 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)
- Reverse PTO • Dual PTO
- Roll over protection structure (ROPS) with deluxe seat and seat belt
- Adjustable front axle
- Mechanical quick raise and lower (MQRL)
- Selective control valve (SCV)

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.

4WD model is also available

New
5050D

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**
- **Rear oiled axle with metal face seal**



Dry Type Air Filter



Oil Jet for Piston Cooling



Radiator with Overflow Reservoir



Top Shaft Lubrication

**John Deere
Genuine Parts**

| Economical | Reliable |
| Easily available |



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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



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