



5042D **44**
PowerPro™ **HP**
 32.8 kW

More Engine Power

More Pulling Power

More Productivity

John Deere Promise
5 YEARS
WARRANTY*
 — TECHNOLOGY LEADERSHIP —

*Conditions apply.



More performance, More life.
 Less maintenance,
 Useful for all farming applications



Power steering



Single piece hood
 with lock

*Zindagi ka
 Best Decision!™*



JOHN DEERE

Technical Specifications

ENGINE

Type	: John Deere 3029D, 44 HP (32.8 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 2.83 - 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
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POWER TAKE OFF

Type	: Independent, 6 Splines
Standard	: 540 @ 2100 ERPM
Economy	: 540 @ 1600 ERPM (Optional, available along with standard PTO)

WHEELS AND TYRES

Front	: 6.0 X 16 (0.15 X 0.41 m), 8 PR
Rear	: 13.6 X 28 (0.34 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
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DIMENSIONS AND WEIGHT

Total weight	: 1810 kg
Wheel base	: 1970 mm
Overall length	: 3410 mm
Overall width	: 1810 mm
Ground clearance	: 0415 mm
Turning radius with brakes	: 2900mm

ACCESSORIES*

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

FACTORY FITTED OPTIONS

- **JDLINK™** (Alerts, Monitoring and Tracking System)
- Dual PTO • Reverse PTO
- Roll over protection structure (ROPS) with deluxe seat and seat belt
- Adjustable front axle
- Mechanical quick raise and lower (MQRL)

FEATURES

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

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



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.



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