

Lift Capacity
1600 kgf

New

5045D ^{4WD}
PowerPro™ **46**
HP
34.1 kW

Puddling Sepcial

Do Kadam Aage...



John Deere Promise
5 YEARS
WARRANTY*
— TECHNOLOGY LEADERSHIP —

Enhanced Productivity

Highly Durable

Low Maintenance

Superior Performance



*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, 46 HP (34.1 kW), 2100 RPM, 3 Cylinders, Coolant cooled with overflow reservoir, Naturally aspirated

Air filter : Dry type, Dual element

TRANSMISSION

Clutch : Singal / 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

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 : 13.6 x 28 (0.34 x 0.71 m), 12 PR (Standard)
14.9 x 28 (0.38 x 0.71 m), 12 PR (Optional)

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 : 2100 kg
Wheel base : 1950 mm
Overall length : 3370 mm
Overall width : 1810 mm
Ground clearance : 0360 mm
Turning radius with brakes : 2900 mm

ACCESSORIES*

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

FACTORY FITTED OPTIONS

- **JDLiink™** (Alerts, Monitoring and Tracking System)
- Reverse PTO
- Roll over protection structure (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 • Underhood exhaust muffler
- Water separator
- Single piece hood opening with gas struts

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

2WD model is also available



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.



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