

Lift Capacity  
1600 kgf

**5045D** <sup>4WD</sup>  
**PowerPro™** **46**  
**HP**  
34.1 kW

Puddling Special



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

- **JDLink™** (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

| 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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