

# Milega Ummeed se Zyaada!

NEW

**5045D**  
**PowerPro™**

**46**  
**HP**  
34.1 kW

More Engine Power

More Pulling Power

More Productivity



John Deere Promise  
**5 YEARS**  
WARRANTY\*  
— TECHNOLOGY LEADERSHIP —

\*Conditions apply.

**Rear Oiled Axle**

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, 46 HP (34.1 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

### 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 : 14.9 x 28 (0.38 x 0.71 m), 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
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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	: 2900 mm

### ACCESSORIES\*

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

### FACTORY FITTED OPTIONS

- **JBLink™** (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)
- Selective control valve (SCV)

### FEATURES

- Collarshift type gear box • PTO NSS • Water separator
- Digital hour meter • Mobile charging point with holder
- Hydraulic auxiliary pipe • Planetary gear with straight axle

### 4WD model is also available

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**



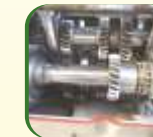
Dry Type Air Filter



Oil Jet for Piston Cooling



Radiator with Overflow Reservoir



Top Shaft Lubrication

## John Deere Genuine Parts

| Economical | Reliable | Easily available |



### 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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