

Now with
Higher Lift Capacity

New
45 HP 4WD
Model 5045 D

Do Kadam Aage...

Enhanced Productivity

Highly Durable

Low Maintenance

Superior Performance



Power Steering



Mobile Charging Point with Holder



Hood Lock



Planetary Gear with Straight Axle

*Zindagi ka
Best Decision!*



*Conditions apply.

Technical Specifications

ENGINE

Type	: John Deere 3029D, 45 HP (33.5 kW), 2100 RPM, 3 Cylinders, Coolant cooled with overflow reservoir, Naturally aspirated
Air filter	: Dry type, Dual element

TRANSMISSION

Clutch	: 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	: 1975 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

2WD model is also available

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

Note: 5 years warranty consist of 2 years / 2000 hours of standard warranty and extended warranty of 3 years / 3000 hours.

New 45 HP ^{4WD} Model 5045 D

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 |



For more information, please contact our authorised dealer or nearest area office.

John Deere India Private Limited

3rd floor, Tower-15, Cybercity,
Magarpatta City, Hadapsar,
Pune - 411013. Maharashtra.
www.JohnDeere.co.in

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



JOHN DEERE