

TECHNICAL SPECIFICATIONS

| | | 2WD | 4WD |
|------------------------------|-------------------------------|--|----------------------------------|
| ENGINE | | John Deere 3029H PowerTech™, 2100 ERPM, 57 HP (42.7 kW), 3 Cylinder, Turbo Charged Intercooled, HPCR Fuel Injection System | |
| AIR FILTER | | Dry type, Dual Element | |
| TRANSMISSION | Clutch Options | Dual Dry Clutch, PermaClutch (Optional), Electro Hydraulic (EH) Clutch (Optional) | |
| | Gear Box Options | 12F+4R (GearPro Speed), 12F+12R (Power Reverser Speed) & 9F+3R (Creeper Speed) | |
| | Speed Options | GearPro Speed-1.9 to 32.6 Kmph, PowerReverser Speed- 1.4 to 31.3 kmph and Creeper Speed-0.35 to 0.87 kmph | |
| BRAKES | | Self Adjusting, Self Equalizing, Hydraulically Actuated, Oil Immersed Disk Brakes | |
| HYDRAULICS | Maximum Lifting Capacity, kgf | 2000, 2500 (Optional) | |
| | 3 Point Linkage | Category II, Automatic Depth & Draft Control (ADDC) | |
| STEERING | | Fixed, Tilt (Optional) | |
| POWER TAKE OFF | Type | Independent, 6 Splines | |
| | ERPM | Standard : 540 @ 2100 ERPM Economy : 540 @ 1600 ERPM Reverse : 516 @ 2100 ERPM | |
| FUEL TANK CAPACITY | | 71 L | |
| WHEELS AND TYRES | Front | 7.5X16 (0.19 x 0.41 m), 8 PR 6.5 x 20 (0.17 x 0.51 m), 8 PR | 9.5 x 24 (0.24 x 0.61 m), 8 PR |
| | Rear | 16.9 x 28 (0.43 x 0.76 m), 12 PR | 16.9 x 28 (0.43 x 0.76 m), 12 PR |
| ELECTRICAL SYSTEM | | 88 Ah, 12 V Battery, Cold Charging Amp - 800 CCA, 60 Amp, Alternator, 12V, 2.5 kW Starter Motor | |
| DIMENSIONS AND WEIGHT | Total Weight | 2320 kg | 2600 kg |
| | Wheel Base | 2050 mm | 2050 mm |
| | Overall Length | 3678 mm | 3678 mm |
| | Overall Width | 2195 mm | 2195 mm |
| | Ground Clearance | 0520 mm | 0425 mm |
| Turning Radius with Brakes | | 3200 mm | 3100 mm |
| OPTIONAL ACCESSORIES | | • Ballast Weight • Canopy • Canopy Holder • Draw Bar • Tow Hook • Wagon Hitch | |

New **PowerTech™**
5310 **57HP**
42.7kW
GearPro™

FACTORY FITTED OPTIONS

- Roll Over Protection Structure (ROPS)
- Global front axle
- Variable front axle
- EQRL System with Go Home feature
- Selective Control Valve (SCV) - Single / Double
- LED Head Lamp
- Tilt Steering

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

John Deere Genuine Parts

- | Economical | Reliable |
- | Easily available |



Zindagi ka
Best Decision!™

 **JOHN DEERE**

AYA HAI RAJA!

Ab naye avtaar mein

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5310 **57HP**
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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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- Harvesters • Finance

 **JOHN DEERE**

John Deere Promise
5 YEARS
WARRANTY*
— TECHNOLOGY LEADERSHIP —

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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.



PROGRESS, KING-SIZE!

You are the King of your own destiny. Your success deserves a Royal upgrade!

John Deere PowerTech™ 5310 GearPro™, is your partner that rises above excellence with its superlative performance.

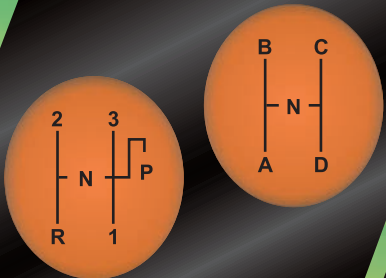
An array of latest advancements is at your service with PowerTech™ 5310 GearPro™. Get higher number of gear speeds suitable for multiple applications and high back up torque, exclusively

to power ahead with its advanced PowerTech™ engine. Improved comfort seat with wider platform help you to do your work with ease and with increased lifting capacity, you are the unmatched winner. Conquer in style with the new fascia, you would love to flaunt. Find a host of new features that will elevate your experience. Take pride in our eco-friendly capabilities, as PowerTech™ 5310 GearPro™ has lesser emissions, with advanced and powerful High Pressure Common Rail (HPCR) Engine and 500 hours service interval.

Usher in a new reign of prosperity with the King - PowerTech™ 5310 GearPro™ Tractor.



LiftPro™
HIGH LIFT CAPACITY



GearPro™
WIDER SPEED RANGE



PowerTech™
HPCR ENGINE



DualTorque
MODE



Longer Service Interval (500 hrs.)



Factory Fitted 2nd SCV (Dual SCV)



Combination Switch



PowerReverser™



Radiator Screen



JDLink™



EQRL with Go Home Feature



LED Headlamp with Wrap Around Chrome Bezel



GearPro™
WIDER SPEED RANGE



HIGH BACK-UP TORQUE



LiftPro™
HIGH LIFT CAPACITY

FEATURES