

TECHNICAL SPECIFICATION

		2WD	4WD
ENGINE		John Deere 3029H, 2100 EPRM, 57 HP, 3 cylinder, Turbo charged HPCR fuel injection system	
AIR FILTER		Dry type, dual element	
TRANSMISSION	Clutch	Dual	
	Gear Box	12 Forward + 4 Reverse speed, 12F+12R (PR speed), 9F+3R with additional creeper speed	
	Speeds	Forward - 0.35 to 32.6 kmph (Creeper), 2.8 to 32.6 kmph (12x4 GearPRO), 1.4 to 31.3 kmph (PR) Reverse - 0.61 to 20 kmph (Creeper), 3.5 to 20 kmph (12x4 GearPRO), 1.6 to 20 kmph (PR)	
BRAKES		Hydraulic oil immersed disk brakes	
HYDRAULICS	Maximum Lifting Capacity	2000 kgf (2500 kgf optional)	
	3 Point Linkage	Category II, Automatic depth & draft control (ADDC)	
STEERING		Power Steering , Tilt steering* : tiltable up to 25° with lock latch	
POWER TAKE OFF	Type	Independent , 6 splines	
	RPM	Standard : 540 @ 2100 ERPM Economy : 540 @ 1600 ERPM Reverse : 516 @2100 RPM	
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 30 (0.43 x 0.76 m), 12 PR	16.9 x 30 (0.43 x 0.76 m), 12 PR
ELECTRICAL SYSTEM		85 Ah, 12 V Battery, Cold charging Amp - 800 CCA, 60 Amp, Alternator 12V, 2,5 Kv 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	2243 mm	2243 mm
	Ground Clearance	0520 mm	0425 mm
		Turning Radius with Brakes	3181 mm
OPTIONAL ACCESSORIES		• Ballast Weight • Canopy • Canopy Holder • Draw Bar • Tow Hook • Wagon Hitch	

#Optional feature.

PowerTech™

5310

57HP  
42kW

GearPro™  
(12F+4R)

FACTORY FITTED OPTIONS

- Reverse PTO
- Roll Over Protection Structure ( ROPS)
- Global front axle
- EQRL System
- Selective Control Valve (SCV) - Single / Double
- LED Head Lamp
- Increased Lift Capacity (2500 kg)
- Tilt Steering

High back up torque

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

John Deere  
Genuine Parts

I Economical I Reliable I  
I Easily available I



5310 4WD PowerTech™ 4pg Brochure 2303024262

Zindagi ka  
Best Decision!™



JOHN DEERE

AYA HAI  
RAJA!  
Ab naye avtaar mein

PowerTech™

5310

57HP  
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(12F+4R)



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



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

Job No: 5310 4WD GearPRO Trem IV 4pg Brochure

Language: English

Key No: 2303024262

Size: A4

Date: 13-03-2023

TU: NA

A/D: D

Image Purchased: NA





## PROGRESS, KING-SIZE!

You are the king of your own destiny. Your success deserves the royal upgrade!

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

An array of latest advancements are at your service with PowerTech 5310 GearPro. Get high speed range and back up torque exclusively to power ahead with its advanced PowerTech engine. Improved comfort seats with wider platform to do so comfortably. Be the unmatched winner with increased lifting capacity. 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 Gear Pro has lesser emissions, with TREM IV Engine which offers 500 hours longer service interval.

Usher in a new reign of prosperity with PowerTech 5310 GearPro.



**MORE SPEED  
RANGE - GearPro™**



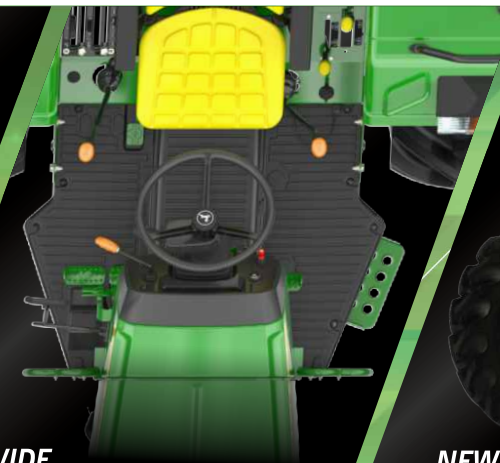
**HIGH BACK-UP  
TORQUE**



**INCREASED LIFT  
CAPACITY - 2500 KGF**



**POWER TECH  
ENGINE**



**WIDE  
PLATFORM**



**NEW STYLING  
HOOD**



**DUAL TORQUE  
MODE**



**Longer Service  
Interval (500 hrs.)**



**Factory Fitted 2<sup>nd</sup> SCV  
(Dual SCV)**



**Radiator Screen**



**Combination Switch**



**PowerReverser™**



**JDLink™**



**EQRL with Go Home  
Feature**



**Increased Fuel Tank  
Capacity (71 Litres)**



**Digital Instrument  
Cluster**



**LED Headlamp  
with Wrap Around  
Chrome Bezel**

# FEATURES