

Technical Specifications

ENGINE

Type	: 55 HP (41.6 kW), 2400 RPM, 3 Cylinders, Direct Injection, Turbo Charged, Inline FIP, Coolant cooled with overflow reservoir
Air filter	: Dry type, Dual element

TRANSMISSION

Clutch	: Dual
Gear box	: 9 Forward + 3 Reverse, Collarshift
Speeds	: Forward 2.6 - 31.9 kmph Reverse 3.8 - 24.5 kmph

BRAKES

: Self adjusting and self equalising,
Hydraulically actuated,
Oil Immersed Disc Brakes

HYDRAULICS

Maximum Lifting capacity	: 2000 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
RPM	: 540 @ 2376 ERPM

WHEELS AND TYRES

Front	: 6.5 x 20 (0.17 x 0.51 m), 8 PR
Rear	: 16.9 x 28 (0.43 x 0.71 m), 12 PR

FUEL TANK

Capacity	: 68 L
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ELECTRICAL SYSTEM

: 88 Ah, 12 V battery, 40 Amp. alternator, 12 V, 2.5 kW Starter motor

DIMENSIONS AND WEIGHT

Total weight	: 2110 kg
Wheel base	: 2050 mm
Overall length	: 3535 mm
Overall width	: 1850 mm
Ground clearance	: 0435 mm
Turning radius with brakes	: 3150 mm

ACCESSORIES*

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

ADDITIONAL FEATURES

- **JDLink™** (Alerts, Monitoring and Tracking System)
- Adjustable Front Axle
- Adjustable Heavy Duty Global Front Axle
- Selective Control Valve (SCV)
- Reverse PTO - (Standard + Reverse)
- Dual PTO - (Standard + Economy)
- Synchromesh Transmission (TSS)
- Creeper Speed Gear Box
- 4 Wheel Drive

*Above are factory fitted options. To be ordered along with product.

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



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JOHN DEERE

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.



5310BROCHURE 02.0619 ENG

John Deere Genuine Parts

I Economical I Reliable I
I Easily available I



Now with
Higher Lift Capacity

New
5310

Better than Before !

With **Inline FIP**

John Deere Promise
5 YEARS
WARRANTY*
— TECHNOLOGY LEADERSHIP —

*Conditions apply



Zindagi ka
Best Decision!™



JOHN DEERE

Powerful. Reliable. Versatile.

New
5310
Better than Before !
With **Inline FIP**



It's all part of the John Deere 5310 story. Part of a long, rich success story of prosperity of farmers and contractors who work with the land.

John Deere India introduced 55 HP tractor Model 5310 in early 2000, manufactured with differentiated features which were never offered to customers in India earlier. Such as

- Power steering as a standard feature
- Self adjusting and self equalising Oil Immersed Disc Brakes
- Radiator with coolant reservoir tank
- Technologically advanced, powerful John Deere engine

...and much more.

Exceptional performance, never experienced feature – benefits, versatility and high reliability delighted customers ... 5310 went on to become the market leader in the category.

John Deere now presents the 2nd generation new 5310 – better than before with state-of-the-art technology and host of new features.

- International look with attractive Gun sight
- Single piece hood with gas strut mechanism
- Engine with torque backup of ~40%
- Options to suit your application needs

...and much more

The King is Back.

Read on to know more, and visit your John Deere dealer for a product demonstration.



**Powerful, Fuel Efficient
John Deere 3029H engine
with Inline FIP**



Dry type air filter



High torque reserve ~ 40%
Ideal for heavy load applications



Power Steering
Work hard. Drive smooth



Power Brakes
Self adjusting, self equalising,
hydraulically actuated,
oil immersed disc brakes



**Single piece hood opening
with gas struts**
The daily inspection and routine
maintenance now made easy



Hood Lock



**Mobile Charging Point
with Holder**



**Modern dashboard,
with Digital Hour Meter and
Combo-switch**



**Proven & Reliable
'S' type Transmission**



**Oil Jet for
Piston Cooling**



**Planetary Gear
with Straight Axle**