Technical Specifications

ENGINE

Type : 55 HP (41.6 kW), 2400 RPM,

3 Cylinders, Direct Injection, Turbo Charged, Inline FIP, Coolant cooled with overflow reservoir

: Dry type, Dual element Air filter

TRANSMISSION

Clutch

: 9 Forward + 3 Reverse, Collarshift Gear box : Forward 2.6 - 31.9 kmph Speeds

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

POWER TAKE OFF

Type RPM : Independent, 6 Splines : 540 @ 2376 ERPM

WHEELS AND TYRES

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

FUEL TANK

: 68 L Capacity

ELECTRICAL SYSTEM

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

DIMENSIONS AND WEIGHT

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

ACCESSORIES*

• Ballast weights • Canopy • Canopy holder • Draw bar

• Tow hook • Wagon hitch

ADDITIONAL FEATURES

• Jolink™ (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.



John Deere **Genuine Parts**



I Economical I Reliable I Easily available I



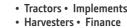


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For more information, please contact our authorised dealer or nearest area office.















Powerful. Reliable. Versatile.





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
- Selfadjusting 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



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



Modern dashboard, with Digital Hour Meter and Combo-switch



Dry type air filter



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



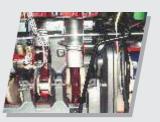
Proven & Reliable
'S' type Transmission



High torque reserve ~ 40% Ideal for heavy load applications



Hood Lock



Oil Jet for Piston Cooling



Power SteeringWork hard. Drive smooth



Mobile Charging Point with Holder



Planetary Gear with Straight Axle