







Wide Range of Speed



On Wet Clutch



Electro-Hydraulic Wet Clutch





# **Technical Specifications**

ENGINE	
Туре	: 55 HP (41.0 kW), 2400 RPM, 3 Cylinders, Direct injection, Turb charged, Inline FIP, Coolant coole with over flow reservoir
Air filter	: Dry type, Dual element
TRANSMISSION	
Clutch	: Dual, Wet Clutch Technology, Suspended type pedals, Electro- Hydraulic Operation,
Gear box	: 12 Forward + 12 Reverse
Speeds	<ul><li>: Top Shaft Synchromesh</li><li>: Forward 1.6 - 32.5 kmph</li><li>Reverse 1.7 - 35.5 Kmph</li></ul>
Forward & Reverse	: Through lever on steering column
BRAKES	
	: Self adjusting and self equalising hydraulically actuated, Oil immersed disc brakes
HYDRAULICS	
Maximum Lifting capacity 3 point linkage	: 2000 kgf : Category - II Automatic depth & draft control (ADDC)
STEERING	
Туре	: Fixed column - Power
POWER TAKE OFF	
Туре	: Electro-Hydraulic Wet Clutch, Dual, Independent, 6 Spines
Standard Economy	: 540 @ 2376 ERPM : 540 @ 1705 ERPM

WHEELS AND TYRES	
Front Rear	: 9.5 X 24 (0.24 x 0.61 r : 16.9 X 28 (0.43 x 0.71
FUEL TANK	
Capacity	: Rear mounted, 68 L
ELECTRICAL SYSTEM	
Instrument cluster	<ul> <li>85 Ah, 12 V battery,</li> <li>43 Amp. Alternator,</li> <li>12 V, 2.5 kW Starter n</li> <li>LCD display (Hour met Tractor speed and PTC monitor)</li> </ul>
WEIGHT AND DIMENSIONS	
Total weight Wheel base Overall length Overall width Min Ground Clearance	: 2370 kg : 2050 mm : 3630 mm : 1850 mm : 0440 mm
ADDITIONAL FEATURES	

- Finger-Touch Electro-Hydraulic Forward Reverse Lever with Neutral
- Maintenance-free Wet Clutch Technology
- Heavy Duty Front and Rear Axle
- Car type Engine On/Off

#### **FACTORY FITTED OPTIONS**

• ROPS - Roll over protection structure



5310 also available in base model without PowrReverser™

m), 8 PR 71m), 12 PR

> motor eter, O RPM

### Automatic hood opening

Single piece hood opening with gas struts

SAFETY

Tractor will not move





Now with Powr Reverser

Side bar & steps with mat Climbing up and down the tractor is now easier



Operator Presence Switch if there is no operator on seat



Electro-Hydraulic Operated PTO Switch



High torque reserve More productivity

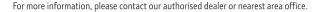
## John Deere **Genuine Parts**

I Economical I Reliable I Easily available I



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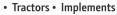
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