

*Zindagi ka
Best Decision!™*



ALL NEW POWERTECH™ SERIES



PowerTech™ TremIV

Get Future Ready

The Future is green. You have always made the choice to go ahead with a winning attitude.

Our Power & Technology can help your aspirations and dreams to reach out to new horizons.

John Deere presents 5310, 5405 & 5075E models with HPCR PowerTech™ Engine with advanced features such as - New Fascia, Dual Torque and LED Headlamps on its range of eco-friendly TremIV tractors. 5405 and 5075E models are also available with AC cab.

Experience the all new features that give you Speed, Power and Stylish new look.

Welcome to the future...



GearPro™
WIDER SPEED
RANGE



**HIGH BACK-UP
TORQUE**



LiftPro™
HIGH LIFT
CAPACITY

PowerTech™ TremIV



New
5405
GearPro

New
5310
GearPro

New
5075E
GearPro

PowerTech™ TremIV



New
5405
AC Cab



New
5075^E
AC Cab

PowerTech™ TremIV

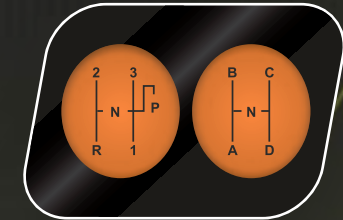
FEATURES



LiftPro™
High Lift Capacity



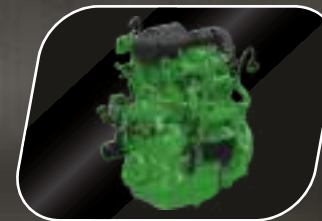
High Back- Up Torque



GearPro™
Wider Speed Range



New Styling Hood
With Louvers



HPCR (High Pressure Common Rail)
Fuel Injection System



LED Headlamps

FEATURES



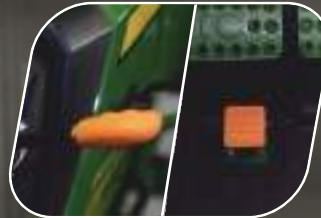
Combination Switch



Factory Fitted Two SCV's
(Selective Control Valve)



Wider Platform - Rear Floor
Extension and Floor Mat



Electronic Hand &
Foot Throttle



Electrical Quick Raise and
Lower (EQRL) with
Go Home Feature



Digital Instrument Cluster

FEATURES



JDLink™
with advanced features



Increased Fuel Tank Capacity
(71/82 Litres)



Radiator Screen



Tilt Steering



Dual Torque Mode



Longer Service Interval
(500 hrs.)



Seat with Arm Rest



PowrReverser™

AC Cabin FEATURES



Right Hand Side Console



Adjustable Deluxe Seat
with Arm Rest



Foot Throttle



Swinging Out Rear Door
(Excellent Rear Visibility)



Tilt and Telescopic Steering



Electronic Hand Throttle



Isolated Sealed Glass Cabin
for Better Comfort
with 360-Degree View



Inbuilt Speakers with
Provision to Install
Music System



Large Lockable Doors with
Foot Steps on Both Sides

Specifications

Details	5310	5405	5405 AC Cab	5075E	5075E AC Cab
Engine	John Deere 3029H PowerTech™, 2100 EPRM, 3 Cylinder, Turbo Charged Intercooled, HPCR Fuel Injection System				
Horse Power (HP)	57 HP (42.7 kW)	63 HP (47 kW)	63 HP (47 kW)	74 HP (55 kW)	74 HP (55 kW)
Air Filter	Dry Type, Dual Element				
Transmission	Collar shift gearbox and Top Shaft Synchro (TSS) option also available on selected variants				
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 Brakes				
Hydraulics					
Maximum Lift Capacity, kgf	2000, 2500 (optional)				
3 Point Linkage	CAT II, Automatic depth and draft control (ADDC)				
Power Steering	Fixed, Tilt (Optional)	Fixed, Tilt (Optional)	Tilt & Telescopic	Fixed, Tilt (Optional)	Tilt & Telescopic
Power Take Off	Type - Independent 6 Splines, Standard - 540 @2100 RPM, Economy - 540 @1600RPM, Reverse PTO			Type - Independent 6 Splines, Standard - 540 @ 2100 RPM, Economy - 540 @1600RPM	
Fuel Tank Capacity	71 Litres	71 Litres	82 Litres	71 Litres	82 Litres

Specifications

Details		5310	5405	5405 AC Cab	5075E	5075E AC Cab
Electrical System		88 Ah, 12 V Battery, Cold Charging Ampere - 800 CCA, 60 Amp, Alternator, 12V, 2.5 kW Starter Motor				
Dimension & Weight						
Wheel Base, mm		2050				
Overall Length, mm		3678				
Overall Hight, mm		2220	2478	2220	2478	2478
Overall Width, mm		2195				
Factory Fitted Option		Global Front Axle, Roll Over Protection System (ROPS), Adjustable Front Axle, EQRL, Single and Double SCV				
Tyre - 2WD	Front	6.5 x 20 8PR 7.5x16, 8PR	6.5 x 20, 8PR	NA	NA	NA
	Rear	16.9 x 28, 12PR	16.9 x 30, 12PR	NA	NA	NA
Tyre - 4WD	Front	9.5 x 24 , 8PR	11.2 x 24, 8PR	11.2 x 24, 8PR	12.4 x 24, 8PR	11.2 x 24, 8PR
	Rear	16.9 x 28, 12PR	16.9 x 30, 12PR	16.9 x 30, 12PR	18.4 x 30 12 PR	16.9 x 30, 12PR