



India's 1st  
most  
**Fuel** efficient  
TRACTOR RANGE



**INDO FARM**  
**3035 DI**



Power Steering



Heavy 1400 Kgs Lift



Oil Immersed Brakes



Straight Rear Axle



Dry Air Cleaner



# INDO FARM 3035 DI

## Technical Specifications

		3035 DI
<b>H.P. Range</b>		38
<b>Type</b>		Diesel, Four Stroke Direct Injection
<b>No. of Cylinders</b>		Three
<b>Bore/Stroke</b>		105/110 mm
<b>Compression Ratio</b>		19:1
<b>Rated Speed</b>		2100 RPM
<b>Max. Torque Speed</b>		1200-1400 RPM
<b>Air Cleaner</b>		Dry Type
<b>Fuel Pump</b>		Inline, Make : Bosch India
<b>Cooling System</b>		Water cooled
<b>Clutch System</b>		i) Single ii) Main Clutch disc Cerametallic
<b>Hyd. Pump</b>		Gear Type
<b>Lifting Capacity</b>		1400 kg at Lower Link Ends
<b>Electrical System</b>		12 Volts-75 Ah-Battery Self Starter Motor & Alternator
<b>Tyre</b>	Front	6.00 x 16
	Rear	12.4 x 28
<b>Wheel Track</b>		1355-1895
<b>Measurement</b>	Length	3600 mm
	Width	1670 mm
	Height	1615 mm
	upto steering	
<b>Min. Ground Clearance</b>		385 mm
<b>Weight</b>		1980 kg
<b>P.T.O.</b>		
1. No. of Splines		6
2. PTO Speed		1000 RPM
<b>Driver's Seat</b>		Adjustable
<b>Transmission</b>		
No. of Gear Speeds		8 Forward 2 Reverse
<b>Steering</b>		i) Mechanical - Recirculating ball type ii) Power Steering (Optional)
<b>Steering wheel dia</b>		430 mm
<b>Min. Turning radius</b>		3.2 m
<b>Brake Type</b>		i) Dry : Double disc type (190 mm dia) with parking brake lever ii) Wet : Oil immersed multiple discs (Optional)

**Hydraulic (ADDC) :** Two lever, automatic Draft and Position control with mix control.

1. Position Control : To pre-select and automatically maintain certain position or depth of the implement attached to three-point-linkage.
2. Draft Control : To automatically raise and lower an attached implement as the draft or resistance of the implement increases or decreases.
3. Mix Control : To automatically maintain shallow depths in loose soils where draft control is inefficient.

Gear Speed (12.4 x 28 Rear Tyre)			
Direction	Gear	Road Speed (km/h)	
		Low	High
Forward	1	2.10	8.29
	2	3.26	12.84
	3	4.87	19.16
	4	7.48	29.45
Reverse	1	2.63	10.36

Suitable Implements
9 Tine Tiller
2 Bottom M.B. Plough
12 Disk Harrow
4 Ton Trailor
Rotavator 36 blades

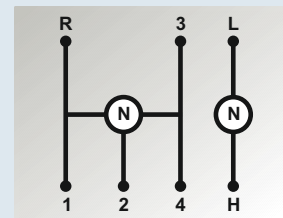
### Accessories with Every Tractor

- Trailor Hook
- Draw bar
- Fender Guard
- Heavy Bumper
- Tool Kit
- Operator Manual

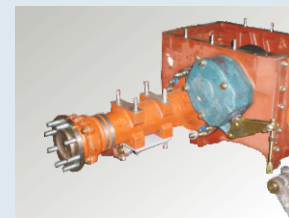
All the above specifications are subject to change without notice. For detailed information contact your nearest dealer.

**Authorised Dealer**

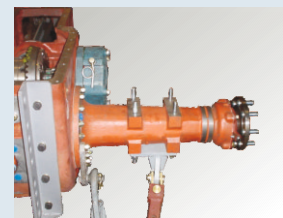
## SPECIAL FEATURES



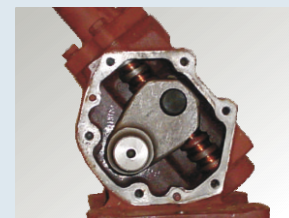
8+2 Speed Gear Box. Speeds available for all applications.



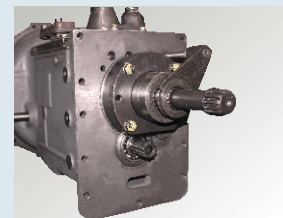
Brakes on Intermediate shafts resulting in no water ingress during puddling.



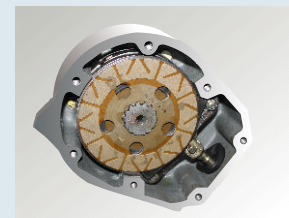
Straight Rear Axle for easy maintenance and minimum wear & tear.



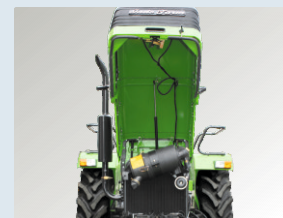
Recirculating Ball type Steering prevents transmission of shocks to the steering wheel.



Epicyclic Reduction for High/Low Speeds-reduces noise & increases life.



Oil immersed Brakes for better braking due to larger braking area & longer life due to oil cooling.



Aerodynamic Design- Easy approach for daily checkup like coolant level, air cleaner etc.



Dry Air Cleaner

**INDO FARM EQUIPMENT LIMITED**  
An ISO 9001:2008 Certified Company



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