



India 1st Most  
**POWER+MILEAGE**  
Tractor Range



**INDO FARM**  
**3090 DI**  
**C-MESH**

**4x4**



Power Steering



Heavy 2400 Kgs Lift



Oil Immersed Brakes



Heavy Duty Front Axle



Reverse PTO



DC Valve



Dual Clutch



Dry Air Cleaner



Front Weight

# INDO FARM 3090 DI C-MESH (2WD/4WD)

## Technical Specifications

	2WD	4WD
H.P. Category	90	
Type	Diesel, Four Stroke Direct Injection	
No. of Cylinders	Four	
Bore/Stroke	105/118 mm	
Rated Speed	2200 RPM	
Air Cleaner	Dry Type	
Fuel Pump	Inline, Make : Bosch India	
Cooling System	Water cooled	
Clutch System	Dual Clutch	
Hyd. Pump	Gear Type	
Lifting Capacity	2400 kg at Lower Link Ends	
Electrical	12 Volts-88 Ah-Battery Self Starter Motor & Alternator	
Tyre	Front	11.2 x 24
	Rear	16.9 x 30
Wheel Track (Front-Rear)	1586-1480 mm	1586-1480 mm
Dimensions & Weight	Length	3840 mm
	Width	1980 mm
Weight	Height upto steering	1740 mm
	Min. Ground Clearance	410 mm
	Min. Turning Radius	4.5 m
	Weight	2530 kgs
PT.O.		
1. No. of Splines	6	
2. PTO Speed	540 RPM	
Driver's Seat	Adjustable	
Transmission		
No. of Gear Speeds	8 Forward 2 Reverse	
Steering	Hydrostatic Power Steering	
Brake Type	Oil Immersed brake	
Brake Actuation	Mechanical, independent right/left or combined	
Parking Brake Actuation	Through hand lever, by locking brake pedals	

### Gear Speed (16.9 x 30 Rear Tyre)

Direction	Gear	Road Speed (km/h)	
		Low	High
Forward	1	2.92	11.72
	2	4.16	16.69
	3	6.58	26.36
Reverse	4	8.92	35.76
	1	3.88	15.55

### Suitable Implements

15/17 Tine Tiller (2WD)
17/19 Tine Tiller (4WD)
4 Bottom M.B. Plough
20 Disk Harrow
7.5 Ton Tractor (2WD)
8.5 Ton Tractor (4WD)
Rotavator 54 blades

### Accessories with Every Tractor

- Tractor Hook
- Draw bar
- Fender Guard
- Front Weight
- Tool Kit
- Operator Manual
- Canopy on Demand

Accessories/Farm implements shown with tractors are not part of the standard model.

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

**Authorised Dealer**

## SPECIAL FEATURES



Constant Mesh Gear Box with Side shift gear levers for easy gear shifting & more leg space.



Straight Rear Axle, Less maintenance and repair



Heavy 2400 kgs Lift, suitable for heavy implements and tipping trailers with higher loads



Heavy Duty Front Axle



Use to lift the trolley without lifting of hydraulic lift.



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

**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.

**INDO FARM EQUIPMENT LIMITED**

AN ISO 9001 : 2015 CERTIFIED COMPANY

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