

















Heavy 1800 Kgs Lift

Oil Immersed Brakes

Heavy Duty Front Axle

INDO FARM 3055 DI HT C-MESH 2WD/4WD

Technical Specifications

		2WD	4WD	
H.P. Category		50		
Туре		4 Stroke, Naturally aspirated, DI, Diesel Engine		
No. of Cylinders		Four		
Bore/Stroke		105/118 mm		
Rated Speed		2000 RPM		
Max Torque		215 Nm		
Air Cleaner		Dry Type		
Fuel Pump		Inline, Make : Bosch India		
Cooling System		Water cooled		
Clutch System		Dual Clutch		
Hyd. Pump		Gear Type		
Lifting Capacity		1800 kg at Lower Link Ends		
Electrical		12 Volts-88 Ah-Battery Self Starter Motor & Alternator-42A		
Tyre	Front	7.50x16	9.50 x 24	
Rear		14.9x28	16.9 x 28	
Wheel Track Dimensions		1410-1430 mm	1515-1500 mm	
Dimensions &	Width	3880 mm 1820 mm	3840 mm 1950 mm	
~		1680 mm	1710 mm	
Weight	Height upto steering			
	Min. Ground Clearance	420 mm	380 mm	
	Wheel Base	2230 mm	2380 mm	
	Min. Turning Radius	4.0 m	4.5 m	
	Weight	2290 Kgs	2640 kgs	
PT.O. 1. No. of Splines 2. PTO Speed		6 540 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		

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.
- Mix Control : To automatically maintain shallow depths in loose soils where draft control is inefficient.

Gear Speed (14.9 x 28/16.9 x 28 Rear Tyre)									
Direction	Gear	Road Speed (km/h)							
		14.9x28		16.9x28					
		Low	High	Low	High				
Forward	1	2.45	9.81	2.56	10.27				
	2	3.49	13.97	3.65	14.62				
	3	5.50	22.06	5.76	23.10				
	4	7.47	29.93	7.87	31.34				
Reverse	1	3.25	13.02	3.40	13.63				

Suitable Implements					
13 Tine Tiller					
3 Bottom M.B. Plough					
16 Disk Harrow					
7 Ton Trailor					
Rotavator 48 blades					

Accessories with Every Tractor

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

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



· 4-Cylinder, Fuel Efficient, heavy duty Engine.

· Engine volume of 4088 cc is best in class.

More engine volume adds to life of engine

Powerful Engine





Neutral Safety Switch
Tractor will not start in gear
Adds to operator safety

Oil Immersed Disc Brakes • Better braking operations • Long life due to oil cooling • Lesser maintenance required



Torque of 215 Nm



Power Steering (Std. feature):

· Increased level of operator comfort.

· Easy steering operations.



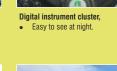


Big Fuel Tank of 63 ltrs.



Inline Fuel System :

- Low maintenance required.
- Easily available service centers.
- More acceptability in the market





Constant-Mesh Transmission with side shift gear shifting levers • Smooth gear shifting

Add to operator comf



High Max Speed: 35.0 Kmph 2WD/4WD • It helps in haulage application. • More haulage work in lesser time. • More benefit transferred to farmers.



Newly designed Elegant

bonnet & Graphics



Heavy duty front axle-It has heavier front axle which adds to stability of the tractor in haulage application and reduces front lifting when carrying heavy loads.





Export Promotion Industrial Park, Phase-II, Baddi - 173205 Distt. Solan, H.P. Tel. : +91-1795-274242 to 247, Email: mail@indofarm.in, Website: www.indofarm.in