

India 1st Most
POWER+MILEAGE
 Tractor Range



INDO FARM
 Thank You Kisaan

3055 DI HT
C-MESH
2WD/4WD

ABCD Multi
Speed
 Gearbox
16 + 4
 Forward Reverse

23
 Years of Trust



- 4 Cylinder Full Efficient & Powerful Engine
- Best in Class 4088 cc Engine Volume
- Nm HIGH max TORQUE**
Best in Class Maximum Engine Torque of 215 Nm
- Heavy Duty Hydraulic Lift
- Constant Mesh gear box 8+2 Speeds
- HI SPEED**
High Max Speed
- More Weight for better balance



Power Steering



Heavy 1800 Kgs Lift



Oil Immersed Brakes



Heavy Duty Front Axle



Reverse PTO



DC Valve



Dual Clutch



Dry Air Cleaner

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

Technical Specifications

	2WD	4WD
H.P. Category	50	
Type	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
	Rear	9.50 x 24 14.9x28 16.9 x 28
Wheel Track	1410-1430 mm	1515-1500 mm
Dimensions & Weight	Length	3880 mm
	Width	1820 mm
Height upto steering	Min. Ground Clearance	1680 mm
	Min. Turning Radius	420 mm
Wheel Base	Min. Turning Radius	2230 mm
	Weight	4.0 m
P.T.O.	1. No. of Splines	2290 Kgs
	2. PTO Speed	2640 kgs
Driver's Seat	Adjustable	
Transmission	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.		
3. Mix Control : To automatically maintain shallow depths in loose soils where draft control is inefficient.		

Gear Speed (14.9 x 28 Rear Tyre)					
Direction	Gear	Road Speed (km/h)			
		Low		High	
		Normal	16+4	Normal	16+4
Forward	1	2.22	0.56	8.91	2.26
	2	3.12	0.80	12.68	3.22
	3	5.00	1.27	20.04	5.09
Reverse	4	8.21	2.09	32.93	8.36
	1	2.95	0.75	11.82	3.00

Gear Speed (16.9 x 28 Rear Tyre)					
Direction	Gear	Road Speed (km/h)			
		Low		High	
		Normal	16+4	Normal	16+4
Forward	1	2.82	0.65	11.30	2.61
	2	4.01	0.93	16.09	3.71
	3	6.34	1.46	25.41	5.87
	4	8.60	1.99	34.48	7.96
Reverse	1	3.74	0.86	15.00	3.46

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

Accessories with Every Tractor

- Trailer 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



Powerful Engine

- 4-Cylinder, Fuel Efficient, heavy duty Engine.
- Engine volume of 4088 cc is best in class.
- More engine volume adds to life of 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



Best in class Maximum Engine Torque of 215 Nm



Power Steering (Std. feature):

- Easy steering operations.
- Increased level of operator comfort.



Big Fuel Tank of 63 Ltrs.



Inline Fuel System :

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



Digital instrument cluster,

- Easy to see at night.



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.



AN ISO 9001 : 2015 CERTIFIED COMPANY

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