



**INDO FARM**  
Thank You Kisaan



# INDO FARM

# Badshah

## SERIES

**3055NV** *Plus*  
2WD/4WD

### SPECIAL FEATURES

- 3 Cylinder
- 55 hp category
- Heavy duty rear axle with 8 inch flange
- Extra heavy duty axle tube
- Strongly supported BP shaft bearings
- Extra heavy duty steel grade front axle bracket
- Balance power steering cylinder
- 16.9x28 tyres optional
- 16+4 speed combination is available as optional

ABCD Multi  
**Speed**  
Gearbox  
16 + 4  
Forward Reverse



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 NV PLUS (2WD/4WD)

## Technical Specifications

		2WD	4WD
<b>H.P. Category</b>		55	
<b>Type</b>		Diesel, Four Stroke Direct Injection	
<b>No. of Cylinders</b>		Three	
<b>Bore/Stroke</b>		105/118 mm	
<b>Rated Speed</b>		2200 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>		Dual Clutch	
<b>Hyd. Pump</b>		Gear Type	
<b>Lifting Capacity</b>		1800 kg at Lower Link Ends	
<b>Electrical</b>		12 Volts-75 Ah-Battery Self Starter Motor & Alternator	
<b>Tyre</b>	Front	7.50 x 16	8.00 x 18
	Rear	14.9 x 28	14.9 x 28
<b>Wheel Track</b>		1355-1940 mm	1310-1940 mm
<b>Measurement</b>	Length	3700 mm	3760 mm
	Width	1850 mm	
	Height upto steering	1680 mm	
	Min. Ground Clearance	420 mm	370 mm
<b>Min. Turning radius</b>		3.5 m	4.0 m
<b>Weight</b>		2260 kg	2370 kg
<b>P.T.O.</b>			
1. No. of Splines		6	
2. PTO Speed		540 RPM	
<b>Driver's Seat</b>		Adjustable	
<b>Transmission</b>			
No. of Gear Speeds		8 Forward 2 Reverse	
<b>Steering</b>		Power Steering	
<b>Steering wheel dia</b>		380 mm	
<b>Brake Type</b>		Oil Immersed Brake	
<b>Actuation</b>		Mechanical, independent right/left or combined	
<b>Parking</b>		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)					
		Road Speed (km/h)			
Direction	Gear	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
	4	8.21	2.09	32.93	8.36
Reverse	1	2.95	0.75	11.82	3.00

### Suitable Implements

11 Tine Tiller
3 Bottom M.B. Plough
14 Disk Harrow
5 Ton Tractor
Rotavator 42 blades

### Accessories with Every Tractor

- Tractor 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



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



Straight Rear Axle, Less maintenance and repair



Heavy Duty Front Axle (2WD)/ Power Steering



Heavy Duty Front Axle (4WD)/ Power Steering



Heavy 1800 kgs Lift, suitable for heavy implements and tipping trailers with higher loads



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.



Dry Air Cleaner

**INDO FARM EQUIPMENT LIMITED**

AN ISO 9001 : 2015 CERTIFIED COMPANY

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