

INDO FARM 2030 DI

Orchard Special

-  **Compact Design**
-  **Powerful 34 HP category engine**
-  **Low diesel consumption**
-  **Durable and strong build**
-  **Economical performance**
-  **Suitable for horticulture operations**



Heavy 1400 Kgs Lift



Oil Immersed Brakes (Optional)



Straight Rear Axle



Epicyclic Reduction

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Technical Specifications

	2030 DI
H.P. Category	34
Type	Diesel, Four Stroke Direct Injection
No. of Cylinders	Three
Bore/Stroke	91.44/127 mm
Compression Ratio	18.5:1
Rated Speed	2000 RPM
Max. Torque Speed	1200-1300 RPM
Air Cleaner	Oil Bath Type
Fuel Pump	Inline, Make : Bosch India
Cooling System	Water cooled
Clutch System	Single Clutch
Hyd. Pump	Gear Type
Lifting Capacity	1400 kg at Lower Link Ends
Electrical	12 Volts-75 Ah-Battery Self Starter Motor & Alternator
Tyre	Front 5.00 x 15 Rear 11.2 x 24
Wheel Track	Front : 1220 mm, Rear 1305 mm
Measurement	Length 3160 mm Width 1625 mm Height 1475 mm upto steering
Min. Ground Clearance	330 mm
Weight	1740 kg
P.T.O.	
1. No. of Splines	6
2. PTO Speed	1000 RPM
Driver's Seat	Adjustable
Transmission	
No. of Gear Speeds	8 Forward 2 Reverse
Steering	Mechanical - Recirculating ball type
Steering wheel dia	430 mm
Min. Turning radius	3.4 m
Brake Type	i) Mechanical, dry, multiple disc type ii) Oil immersed brake (optional)
Parking Brake	Pawl & Ratchet type, hand operated

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 (11.2 x 24 Rear Tyre)			
Direction	Gear	Road Speed (km/h)	
		Low	High
Forward	1	2.02	7.97
	2	2.74	10.80
	3	4.55	17.94
	4	6.24	24.48
Reverse	1	2.53	9.96

Suitable Implements

9 Tine Tiller
2 Bottom M.B. Plough
12 Disk Harrow
4 Ton Tractor
Rotavator 30 blades

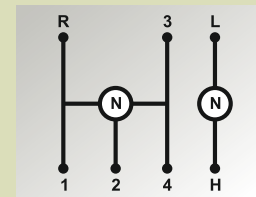
Accessories with Every Tractor

- 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



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



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



High displacement,
Powerful Engine.



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



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



Low maximum rated Engine
RPM - higher Engine life
due to low wear and tear.



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.

**INDO FARM
EQUIPMENT LIMITED**

AN ISO 9001 : 2015 CERTIFIED COMPANY

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