



Cultivator

Disc Harrow

Rotavator

TECHNICAL SPECIFICATIONS		
Aggregate	Details	3630 TX Special Edition 2WD
Engine	Type	FPT S8000, Direct Injection, Turbocharged, Liquid Cooled with no loss tank
	Engine HP	55
	Rated Engine Speed	2300 RPM
	Air Cleaner	8" Dry type with dual element
Fuel System	Fuel Injection Pump	Rotary type
	Fuel filters	Spin-On with Water separator
	Fuel tank capacity	60 L*
Transmission	Clutch	Double Clutch with Independent PTO Lever
	Gearbox	12F + 3R
	Gearbox type	Fully Constantmesh / Partial Synchromesh*
Hydraulics	Lift Capacity	1700 Kg / 2000 Kg with Assist Ram*
	Controls	Sensomatic <sup>24</sup> with 24 sensing points Lift-O-Matic with Height Limiter DRC valve & Isolator valve
	Tipping Trailer Pipe	As Standard
	Remote Valve	Single / Double Acting (As Optional)
Brakes	Type	Mechanically Actuated Oil Immersed Multi disc brakes
Steering	Type	Power Steering
	Type	Independent, 6 Splines
PTO	RPM	540 @ 1967 ERPM & GSPTO / RPTO*
	Front	7.50x16 inch*
Tyres	Rear	16.9x28 inch*
Additional Features		Optional Features
* ROPS & Canopy		* Sky Watch
* Metallic Paint		* Paddy Sealing
* Foot Mats		* Front & Rear Weights
* Super Deluxe seat with arm rest		* Upto 2 Remote Valves

\*Optional

1 inch = 0.025 m

Authorized Dealer

# Naam hi Kaafi Hai!

3630TX Plus+ 55hp  
Special Edition



Power & Pride



55 HP Powerful & Fuel efficient Engine

Partial Synchromesh side shift gear box

Reverse PTO with Independent PTO Clutch

New Holland SKY WATCH

\*1 Hp = 0.7457 kW

\*\*Optional  
\*Available with 12+3 UG Gear Box



## Now witness yourself WHO IS MORE POWERFUL...

John Deere  
5310  
36.4 kW (49.5 HP)

Mahindra  
Arjun Novo 605DI  
37.5 kW (50.3 HP)

Mahindra  
Arjun 605 DI  
36.7 kW (49.2 HP)



Swaraj  
960 FE  
35.5 kW (48.3 HP)

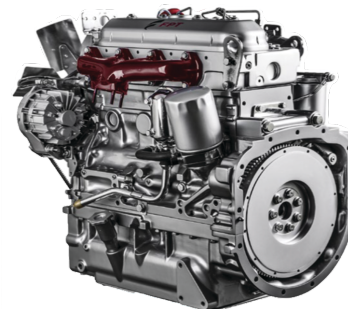
Escorts  
FT 6055  
34.3 kW (46.7 HP)

Sonalika  
RX 750 III Sikander  
??? HP



### GLOBAL LEGEND IN ENGINE TECHNOLOGY

power with generation FPT engine that provides outstanding performance through its power & torque characteristics and gives better fuel efficiency



### New Holland SKY WATCH™



Track & Trace



Proactive Alerts - Max Productivity, Min Downtime



Live Dashboard



Machine Safety



Performance Enhancement

This Tractor  
Speaks



Optional

### PARTIAL SYNCHROMESH GEARBOX

- Smooth and Noise free shifting at high speeds.
- Double-Declutching not required

### BEST OPTIMIZED 12+3 UG GEAR SPEED

- Best suited application speeds in industry
- Almost 3 speeds for every work.

### HIGHEST LIFT CAPACITY (Kg)

- 2000 Kg Lift capacity with help of Assist RAM allows easy lifting of heavy implements like Pneumatic Planter, Potato Planter, Trolley etc.

### REVERSE PTO WITH INDEPENDENT PTO CLUTCH

- REVERSE PTO : Used in applications like straw reaper, rotavator, TOT, mud mixer, where reverse movement of PTO is required to unchoke/unclog straw, mud.
- No usage of main clutch during PTO operation, helps to increase clutch life.

### SENSOMATIC<sup>24</sup> HYDRAULICS

- 24 sensing points makes it Best in class hydraulics in industry which performs in all types of soil condition.
- LIFT-O-MATIC WITH HEIGHT LIMITER: Uniform depth in the fields gives more Yield/Acre.

### HIGHEST GROUND CLEARANCE (mm)\*

- Crossing of bunds with ease.
- Capable to operate in all fields

### SAFETY FEATURE

- Company fitted ROPS with Canopy

NH 3630 TX PLUS	JD 5310	ARJUN 605 DI	FT 6055	SWARAJ 960 FE	SONALIKA DI/RX 750 SIKANDER
✓	✗	✗	✗	✗	✗
✓	✗	✗	✗	✗	✗
2000	2000	1800	1800	1800	1800
✓	✓	✗	✗	✗	✗
✓	✗	✗	✗	✗	✗
480	435	420	400	450	410
✓	✗	✗	✗	✗	✗

\*0.001 Metre