



25^{*}
HP CATEGORY

**TOUGH &
RELIABLE**



*T&Cs apply

FALCON 2500 4WD

MADE IN INDIA

Note : Images are for reference only. The actual tractor model may differ from the images shown in the leaflet, depending on the configuration and specifications.

FALCON 2500 - 4WD

Technical Specifications

ENGINE						
Model / Make	FALCON 2500 - 4WD					
HP Category	25					
Type	4 cycle, Vertical Overhead Valve, Cylinder in line, Swirl Chamber type					
No. of Cylinders	3					
Bore / Stroke (mm)	78 / 92					
Rated Engine (RPM)	2500					
Displacement (cc)	1319					
Fuel Pump	In-Line Type (ND-PFR M TYPE)					
Air Cleaner Type	Dry with Clogging Sensor					
Cooling System	Water Cooled					
CLUTCH						
Type	Heavy Duty Dry Type Single Clutch					
Plate Size	Dia 224 mm					
TRANSMISSION						
Gear Box	9F + 3R Constant Mesh					
ROAD SPEED KM/hr	FORWARD			REVERSE		
Gear	HIGH	MED	LOW	HIGH	MED	LOW
1	9.19	4.64	1.46	10.63	5.36	1.69
2	12.98	6.55	2.06			
3	21.35	10.78	3.39			
HYDRAULIC SYSTEM						
Type	Open Center, ADDC					
Hydraulic Pump	Gear Type					
Linkage	TPL Category IN					
Lifting Capacity (kg)	800					
STEERING						
Type	Power Steering					
POWER TAKE OFF						
Type	2 Speeds					
Splines	6					
PTO / Speed	540 @ 2500		540 E @ 2035			

CAPACITIES (LITRES)	
Fuel Tank	25
Engine Sump	3.7
Cooling System	5.8
Transmission & Hydraulic	18±10%
ELECTRICAL INSTALLATION	
Battery	12V, 65Ah
Alternator	12V, 65A
Starter Motor	12V, 1.7 KW
MIN. TURNING RADIUS	
Without Brakes (m)	3.0
TYRE SIZE	
Agriculture Tyre	
Front	6.00 - 12
Rear	8.3 - 20
Weight (Kg.)	1260
FRONT DRIVE AXLE for 4WD Only	
Differential	
Total Ratio	1:13.81
Oil Capacity (Ltr.)	3.2 Ltr.
BRAKES	
Type	Multi Disc Oil Immersed
DIMENSIONS	
Agriculture Tyre	
Overall Length	2860
Width	1120
Height	2570
Ground Clearance	293
Wheel Base	1542
Front Track	860
Rear Track	820 (min) / 905 (max)
Steering wheel height	1398 (from ground)

Note : As per our policy is that of continuous development, specifications may change without any prior notice. For further details contact your nearest dealer.



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