



50*
HP CATEGORY

***TOUGH &
RELIABLE***



*T&Cs apply

FALCON 5200 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 5200 - 4WD

Technical Specifications

Model / Make	FALCON 5200 - 4WD		
HP Category	50		
Type	Four Stroke, DI, Natural Asspirated		
No. of Cylinders	3 Cylinders, Vertical , Inline		
Bore / Stroke (mm)	110/118		
Rated Engine (RPM)	2200		
Displacement (cc)	3364		
Fuel Pump	Multicylinder, Inline (BOSCH)		
Air Cleaner Type	Dry With Clogging Sensor		
Cooling System	Liquid Cooled		
CLUTCH			
Type	Heavy Duty, Dual, dry friction plate		
Plate Size	280 / 279.8		
TRANSMISSION			
Gear Box	8F+2R, Sliding Mesh & epicycle reduction unit for High-Low range		
ROAD SPEED KM/hr	FORWARD	REVERSE	
Gear			
1	10.60	2.70	14.86 3.77
2	13.04	3.32	
3	21.68	5.50	
4	34.17	8.68	
HYDRAULIC SYSTEM			
Type	2 Levers, ADDC		
Hydraulic Pump	Gear Type		
Linkage	Cat. 1 & 2		
Lifting Capacity (kg)	2000		
STEERING			
Type	Hydraulic Power Assisted		
POWER TAKE OFF			
Type	Live, Dual Speeds		
Splines	6		
PTO / Speed	540 / 1000 [Optional]		

CAPACITIES (LITRES)	
Fuel Tank	67
Engine Sump	10.4
Cooling System	9.95
Transmission & Hydraulic	55.0
Steering System	2
ELECTRICAL INSTALLATION	
Battery	12V, 75Ah
Alternator	12V, 42A
Starter Motor	12V, 2.7KW
MIN. TURNING RADIUS	
Without Brakes (m)	3.9
TYRE SIZE	
Front	8.30 - 24
Rear	14.9 - 28
Weight (Kg.)	2060
FRONT DRIVE AXLE for 4WD Only	
Differential	Limited Slip
Bevel Ratio	1:2.133
Hub Ratio	1:6
Total Ratio	1:12.8
Diff. Oil Capacity (Ltr.)	5.5±10%
Hub Oil Capacity (Ltr.)	0.6±15% each side
BRAKES	
Type	Mechanical, Oil Immersed, Multi Disc
DIMENSIONS	
Overall Length	3765
Width	1850
Height upto Exhaust	2245
Ground Clearance	345
Wheel Base	2190
Front Track	1345
Rear Track	1415

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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