

FT5 4X2

CUMMINS EURO III / 154 HP / 2 Years / 200,000km







Zimbabwe's Official Sinotruk and Powerstar Dealer.



ENGINE	
Make	Cummins Euro III
Model Configuration	ISF3.8s3154
Max Power - KW @ R/Min	115/2600
Max Torque - N.M @R/Min	500/1200 - 1900
HP	154
Cylinder	4 Inline
Water Cooled	Yes
Direct Injection	Yes / Common Rail
Engine Driven PTO	No
Displacement (l)	3.76
Compression Ratio	17.2:1
BRAKES	
Service	Air Brake
Emergency / Parking	Spring Potential Brake
Auxiliary	Exhaust Brake
STANDARD TYRE EQUIPMENT	
Size and ply rating	215/75R17.5 16PLY
FRONT AXLE	
Туре	Forged I-beam
Suspension	Non-independent, front & rear leaf spring
Brake	Disc
REAR AXLE	
Туре	Integral
Suspension	9
Brake	
Brake ELECTRICAL EQUIPME	Non-independent, front & rear leaf spring
	Non-independent, front & rear leaf spring
ELECTRICAL EQUIPME	Non-independent, front & rear leaf spring Drum
ELECTRICAL EQUIPME	Non-independent, front & rear leaf spring Drum TO AMP
ELECTRICAL EQUIPME Alternator Starter Motor	Non-independent, front & rear leaf spring Drum 70 AMP 24 Volt/3.6 KW
ELECTRICAL EQUIPME Alternator Starter Motor Batteries	Non-independent, front & rear leaf spring Drum 70 AMP 24 Volt/3.6 KW
ELECTRICAL EQUIPME Alternator Starter Motor Batteries PERFORMANCE DATA	Non-independent, front & rear leaf spring Drum NT 70 AMP 24 Volt/3.6 KW 2 x 12V - 100Ah
ELECTRICAL EQUIPME Alternator Starter Motor Batteries PERFORMANCE DATA Gradeability @ GVM	Non-independent, front & rear leaf spring Drum ENT 70 AMP 24 Volt/3.6 KW 2 x 12V - 100Ah
ELECTRICAL EQUIPME Alternator Starter Motor Batteries PERFORMANCE DATA Gradeability @ GVM Max Geared Road Speed	Non-independent, front & rear leaf spring Drum TO AMP 24 Volt/3.6 KW 2 x 12V - 100Ah 30% 110km/h (Limited to 100km/h)
ELECTRICAL EQUIPME Alternator Starter Motor Batteries PERFORMANCE DATA Gradeability @ GVM Max Geared Road Speed Final Drive Ratio	Non-independent, front & rear leaf spring Drum TO AMP 24 Volt/3.6 KW 2 x 12V - 100Ah 30% 110km/h (Limited to 100km/h)
ELECTRICAL EQUIPME Alternator Starter Motor Batteries PERFORMANCE DATA Gradeability @ GVM Max Geared Road Speed Final Drive Ratio CLUTCH	Non-independent, front & rear leaf spring Drum NT 70 AMP 24 Volt/3.6 KW 2 x 12V - 100Ah 30% 110km/h (Limited to 100km/h) 4.3
ELECTRICAL EQUIPME Alternator Starter Motor Batteries PERFORMANCE DATA Gradeability @ GVM Max Geared Road Speed Final Drive Ratio CLUTCH Make / Type / Size	Non-independent, front & rear leaf spring Drum ENT 70 AMP 24 Volt/3.6 KW 2 x 12V - 100Ah 30% 110km/h (Limited to 100km/h) 4.3

TANSMISSION		
Make/Model	ZF Ecolite 6S500TO	
No Gears	6	
Synchromesh or Constant Mesh	Synchromesh	
Transfer Box	N/A	
РТО	No PTO - PTO Interface only	
RATIO		
1st	6.198	
2nd	3.287	
3rd	2.025	
4th	1.371	
5th	1.00	
6th	0.78	
Reverse Gear Ratio	5.681	
DIMENSIONS		
Overall Length (OL)	6 920	
Overall Width (OW)	2 136	
Overall Height (OH)	2 270	
Front Overhang (FOH)	1 110	
Rear Overhang (ROH)	2 010	
Wheel Base (WB)	3 800	
Bumper to Back of Cab (BBC)	1735	
Cab to rear axle / unit (CA)	3 223	
Turning Radius (TR)	8.3	
Fuel Tank Capacity (FTC)	120 ltr Aluminium	
DIMENSIONS		
Gross Vehicle Mass (GVM)	8 900	
Gross Combination Mass (GSM)	14 500	
Front Axle Mass (GA)	3 100	
Rear Axle Mass (GAU)	6 000	
Permissible Maximum Vehicle Mass (V)	8 900	
Permissible Maximum Front Axle Mass ((AR) 3 100	
Permissible Maximum Rear Axle Mass (A	AR) 6 000	
Unladen Front Axle Mass (UF)	1 740	
Unladen Rear Axle Mass (UR)	1 060	
Total Unladen Mass (UT)	2 800	
Permissible Max Drawing Vehicle Mass	(D/T) 14 500	
CAB		
Day Cab	Yes	

Visit www.sinopower.co.zw for more information on our Power FT Series

