



**FT SERIES** //

# FT10 MAX 6X2

CUMMINS EURO III / 270 HP / 2 Years / 200,000km



Zimbabwe's Official Sinotruk and Powerstar Dealer.

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**SP** **SINOPOWER**  
COMMERCIAL VEHICLES

ENGINE	
Make	Cummins Euro III
Model Configuration	ISDe270 40
Max Power - KW @ R/Min	198/2500
Max Torque - N.M @R/Min	970/1400
HP	270
Cylinder	6 Inline
Water Cooled	Yes
Direct Injection	Yes / Common Rail
Engine Driven PTO	No
Displacement (l)	6.7
Compression Ratio	17.3:1

BRAKES	
Service	Air Brake
Emergency / Parking	Spring Potential Brake
Auxiliary	Exhaust Brake

STANDARD TYRE EQUIPMENT	
Size and ply rating	11R22.5 18PLY

FRONT AXLE	
Type	Reversed "Elliot" I-beam
Suspension	Multi-leaf double acting shock absorbers
Brake	Air - Drum with auto slack adjusters

REAR AXLE	
Type	Single banjo, full floating, integral shaft
Suspension	Multi-leaf double acting shock absorbers
Brake	Air - Drum with auto slack adjusters

ELECTRICAL EQUIPMENT	
Alternator	70 AMP
Starter Motor	24 Volt/6 KW
Batteries	2 x 12V - 165Ah

PERFORMANCE DATA	
Gradeability @ GVM	25%
Max Geared Road Speed	105km/h (Limited to 80km/h)
Final Drive Ratio	4.875

CLUTCH	
Make / Type / Size	ø395
Operation	Single disc, dry type, diaphragm spring

WARRANTY	
New Vehicle	2 Years/200,000km

TRANSMISSION	
Make/Model	ZF 6S1000
No Gears	6
Synchromesh or Constant Mesh	Synchromesh
Transfer Box	N/A
PTO	No PTO - PTO Interface only

RATIO	
1st	6.750
2nd	3.600
3rd	2.130
4th	1.390
5th	1.00
6th	0.78
Reverse Gear Ratio	6.060

DIMENSIONS	
Overall Length (OL)	9 456
Overall Width (OW)	2 446
Overall Height (OH)	2 750
Front Overhang (FOH)	1 270
Rear Overhang (ROH)	2 256
Wheel Base (WB)	5 200
Bumper to Back of Cab (BBC)	2 057
Cab to rear axle / unit (CA)	4 963
Turning Radius (TR)	10.55
Fuel Tank Capacity (FTC)	200 ltr Aluminium

DIMENSIONS	
Gross Vehicle Mass (GVM)	25 500
Gross Combination Mass (GSM)	24 000
Front Axle Mass (GA)	6 300
Rear Axle Mass (GAU)	12 500
Permissible Maximum Vehicle Mass (V)	22 500
Permissible Maximum Front Axle Mass (AR)	6 300
Permissible Maximum Rear Axle Mass (AR)	18 000
Unladen Front Axle Mass (UF)	2 820
Unladen Rear Axle Mass (UR)	2 940
Total Unladen Mass (UT)	5 760
Permissible Max Drawing Vehicle Mass (D/T)	24 000

CAB	
Day Cab	Yes

Visit [www.sinopower.co.zw](http://www.sinopower.co.zw) for more information on our Power FT Series

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