



POWERSTAR

trucks built to last

FT Series

Light & Medium Range Trucks



Picture is for illustration purposes only

A brand of

EVERSTAR
industries

www.everstarindustries.com

Driven by Vision. Powered by Strength.

FT5

ENGINE

Make	Cummins FT5.8715-38 Euro 3
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 P.T.O	No
Displacement (l)	3,76
Compression Ratio	17.2:1

BRAKES

Service	Air Brake
Emergency / Parking	N/A
Auxiliary	Exhaust Brake

STANDARD TYRE EQUIPMENT

Size and ply rating	AEOLUS 215/75R17.5-16PR
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FRONT AXLE

Type	Forged I-beam
Suspension	Non-independent, front and rear leaf spring
Brake	Disc

REAR AXLE

Type	Integral
Suspension	Non-independent, front and rear leaf spring
Brake	Drum

ELECTRICAL EQUIPMENT

Alternator	70 Amp
Starter Motor	24 Volt/3.6 KW
Batteries	2 x 12V - 100Ah

PERFORMANCE DATA

Gradeability @ GVM	30%
Max Geared Road Speed	113 km/h
Final Drive Ratio	4.33

CLUTCH

Make / Type / Size	ø350 * ø220
Operation	Diaphragm spring clutch

WARRANTY

New Vehicle	2 Year / Unlimited Mileage
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TRANSMISSION

Make/Model	ZF EcoLife 6S500TO
No Gears	6
Synchromesh or Constant Mesh	Synchromesh
Transfer Box	NA
P.T.O	No PTO - PTO Interface Only

RATIO

Crawler	
1st	6,198
2nd	3,287
3rd	2,025
4th	1,371
5th	1
6th	0,78
7th	-
8th	-
9th	-
10th	-
11th	-
12th	-
13th	-
14th	-
15th	-
16th	-
Reverse L	N/A
Reverse H	5,681

DIMENSIONS

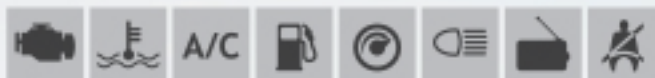
Overall Length (OL)	6 725
Overall Width (OW)	2 250
Overall Height (OH)	2 280
Front Overhang (FOH)	1 135
Rear Overhang (ROH)	1 790
Wheel Base (WB)	3 800
Bumper to Back of Cab (BBC)	1 735
Cab to rear axle / unit (CA)	3 200
Turning Radius (TR)	11
Fuel Tank Capacity (FTC)	120 LTR/Aluminium

MASS INFORMATION

Manufacturers Gross Vehicle Mass (GVM)	8 700
Manufacturers Gross Combination Mass (GCM)	10 500
Manufacturers Front Axle Mass (GA)	3 050
Manufacturers Rear Axle Mass (GAR)	6 000
Permissible Maximum Vehicle Mass (V)	8 700
Permissible Maximum Front Axle Mass (AF)	3 050
Permissible Maximum Rear Axle Mass (AR)	6 000
Unladen Front Axle Mass (UF)	1 700
Unladen Rear Axle Mass (UR)	1 140
Total Unladen Mass (UT)	2 840
Permissible Max Drawing Vehicle Mass (D/T)	10 500

CAB

Day Cab	Yes
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Visit www.everstarindustries.com for dealer network

Subject to changes and final homologation approval.

Please note: The manufacturer reserves the right to make changes to the design, form, colour and specifications of any Powerstar brochure without notice. The picture shown is for illustrative purposes only.

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