

FT
SERIES
BETTER BUILT, BETTER BACKED



HEAVY RANGE TRUCKS

FT10

1627 4X2

*PICTURE IS FOR ILLUSTRATION PURPOSES ONLY

DRIVEN BY VISION. POWERED BY STRENGTH.

EVERSTARINDUSTRIES.COM

FT10

ENGINE*

MAKE	CUMMINS EURO III
MODEL CONFIGURATION	ISDE270 30
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 P.T.O	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

TYRE SIZE (FRONT & REAR)	11R22.5 18PLY
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FRONT AXLE

TYPE	REVERSE "ELLIOT" I-BEAM
SUSPENSION	MULTI LEAF WITH DOUBLE ACTING SHOCK ABSORBERS
BRAKE	AIR - DRUM WITH AUTO SLACK ADJUSTERS

REAR AXLE

TYPE	SINGLE BANJO, FULL FLOATING, INTEGRAL SHAFT & DRIVE FLANGE
SUSPENSION	MULTI LEAF WITH DOUBLE ACTING SHOCK ABSORBERS
BRAKE	AIR - DRUM WITH AUTO SLACK ADJUSTERS

ELECTRICAL EQUIPMENT

ALTERNATOR	70AMP
STARTER MOTOR	24 VOLT / 6 KW
BATTERIES	2 X 12V - 140AH

PERFORMANCE DATA

MAXIMUM SPEED	105 KM/H (LIMITED TO 80 KM/H)
GRADEABILITY @ GVM	34%
FINAL DRIVE RATIO	4.875

CLUTCH

DIAMETER (MM)	Ø395
OPERATION	SINGLE DISC, DRY TYPE, DIAPHRAGM SPRING

TRANSMISSION

MAKE/MODEL	ZF6S1000
NO OF GEARS	
SYNCHROMESH OR CONSTANT MESH	SYNCHROMESH
TRANSFER BOX	N/A
P.T.O	NO PTO - PTO INTERFACE ONLY

RATIO

1 ST	6.750
2 ND	3.600
3 RD	2.130
4 TH	1.390
5 TH	1.000
6 TH	0.780
REVERSE GEAR RATIO	6.060

DIMENSIONS

OVERALL LENGTH (OL)	(LWB) / 6700 (SWB)
OVERALL WIDTH (OW)	2446
OVERALL HEIGHT (OH)	2800
FRONT OVERHANG (FOH)	1270
REAR OVERHANG (ROH)	(LWB) / 930 (SWB)
WHEEL BASE (WB)	(LWB) / 4500 (SWB)
BUMPER TO BACK OF CAB (BBC)	2057
CAB TO REAR AXLE / UNIT (CA)	4963
TURNING RADIUS (TR)	10,55
FUEL TANK CAPACITY (FTC)	200 L

MASS INFORMATION

MANUFACTURERS GROSS VEHICLE MASS (GVM)	16 000
MANUFACTURERS GROSS COMBINATION MASS (GCM)	24 000
MANUFACTURERS FRONT AXLE MASS (GA)	6 300
MANUFACTURERS REAR AXLE MASS (GAU)	12 500
PERMISSIBLE MAXIMUM VEHICLE MASS (V)	15 300
PERMISSIBLE MAXIMUM FRONT AXLE MASS (AF)	6 300
PERMISSIBLE MAXIMUM REAR AXLE MASS (AR)	9 000
UNLADEN FRONT AXLE MASS (UF)	2 930
UNLADEN REAR AXLE MASS (UR)	1 970
TOTAL UNLADEN MASS (UT)	4 900
PERMISSIBLE MAX DRAWING VEHICLE MASS (D/T)	24 000

CAB (DAY CAB)

DAY CAB	YES
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WARRANTY

1 ST YEAR MECHANICAL, 2 ND YEAR DRIVELINE	2 YEARS/UNLIMITED MILEAGE
BASE ENGINE WARRANTY	5 YEARS/UNLIMITED MILEAGE