

FT
SERIES
BETTER BUILT, BETTER BACKED



MEDIUM & HEAVY RANGE TRUCKS

FT8

1317

*PICTURE IS FOR ILLUSTRATION PURPOSES ONLY



DRIVEN BY VISION. POWERED BY STRENGTH.

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FT8

ENGINE

MAKE	CUMMINS EURO III
MODEL CONFIGURATION	ISF3.8S3168
MAX POWER—KW @ R/MIN	125/2600
MAX TORQUE—N.M @ R/MIN	600/1300–1700
HP	170
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	SPRING POTENTIAL BRAKE
AUXILIARY	EXHAUST BRAKE

STANDARD TYRE EQUIPMENT

TYRE SIZE (FRONT & REAR)	8.25R20
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FRONT AXLE

TYPE	FORGED I-BEAM
SUSPENSION	NON-INDEPENDENT, FRONT AND REAR LEAF SPRING
BRAKE	DRUM

REAR AXLE

TYPE	INTEGRAL
SUSPENSION	NON-INDEPENDENT, FRONT AND REAR LEAF SPRING

ELECTRICAL EQUIPMENT

ALTERNATOR	70AMP
STARTER MOTOR	24 VOLT / 3.6 KW
BATTERIES	2 X 12V - 100AH

PERFORMANCE DATA

GRADEABILITY @ GVM	30%
MAX GEARED ROAD SPEED	105 KM/H (LIMITED TO 80 KM/H)
FINAL DRIVE RATIO	5.286

CLUTCH

MAKE / TYPE / SIZE	Ø362
OPERATION	DIAPHRAGM SPRING CLUTCH

TRANSMISSION

MAKE/MODEL	ZF ECOLITE 6S600
NO OF GEARS	6
SYNCHROMESH OR CONSTANT MESH	SYNCHROMESH
TRANSFER BOX	N/A
P.T.O	NO PTO - PTO INTERFACE ONLY

RATIO

1 ST	6.198
2 ND	3.287
3 RD	2.025
4 TH	1.371
5 TH	1.00
6 TH	0.78
REVERSE H	5.681

DIMENSIONS

OVERALL LENGTH (OL)	8 715
OVERALL WIDTH (OW)	2 303
OVERALL HEIGHT (OH)	2 510
FRONT OVERHANG (FOH)	1 195
REAR OVERHANG (ROH)	2 320
WHEEL BASE (WB)	5 200
BUMPER TO BACK OF CAB (BBC)	1 960
CAB TO REAR AXLE / UNIT (CA)	4 435
TURNING RADIUS (TR)	9,15
FUEL TANK CAPACITY (FTC)	200 L

MASS INFORMATION

MANUFACTURERS GROSS VEHICLE MASS (GVM)	13 095
MANUFACTURERS GROSS COMBINATION MASS (GCM)	21 000
MANUFACTURERS FRONT AXLE MASS (GA)	4 500
MANUFACTURERS REAR AXLE MASS (GAU)	9 000
PERMISSIBLE MAXIMUM VEHICLE MASS (V)	13 095
PERMISSIBLE MAXIMUM FRONT AXLE MASS (AF)	4 500
PERMISSIBLE MAXIMUM REAR AXLE MASS (AR)	9 000
UNLADEN FRONT AXLE MASS (UF)	2 120
UNLADEN REAR AXLE MASS (UR)	1 760
TOTAL UNLADEN MASS (UT)	3 880
PERMISSIBLE MAX DRAWING VEHICLE MASS (D/T)	21 000

CAB

DAY CAB	YES
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WARRANTY

NEW VEHICLE	2 YEARS/UNLIMITED MILEAGE
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EVER STAR INDUSTRIES
TRUCKS & CONSTRUCTION EQUIPMENT