

FT
SERIES
BETTER BUILT, BETTER BACKED



HEAVY RANGE TRUCKS

FT5 M4

915

*PICTURE IS FOR ILLUSTRATION PURPOSES ONLY



DRIVEN BY VISION. POWERED BY STRENGTH.

EVERSTARINDUSTRIES.COM

FT5 M4

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 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

| | |
|---------------------|------------------|
| SIZE AND PLY RATING | 215/75R17.5-16PR |
|---------------------|------------------|

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 | 70AMP |
| STARTER MOTOR | 24 VOLT / 3.6 KW |
| BATTERIES | 2 X 12V - 90AH |

PERFORMANCE DATA

| | |
|-----------------------|-------------------------------|
| GRADEABILITY @ GVM | 30% |
| MAX GEARED ROAD SPEED | 110 KM/H (LIMITED TO 100KM/H) |
| FINAL DRIVE RATIO | 4.30 |

CLUTCH

| | |
|--------------------|-------------------------|
| MAKE / TYPE / SIZE | Ø350 |
| OPERATION | DIAPHRAGM SPRING CLUTCH |

TRANSMISSION

| | |
|------------------------------|-----------------------------|
| MAKE/MODEL | ZF ECOLITE 6S500TO |
| 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 | 8 TH | - | 15 TH | - |
| 2 ND | 3.287 | 9 TH | - | 16 TH | - |
| 3 RD | 2.025 | 10 TH | - | REVERSE L | NA |
| 4 TH | 1.371 | 11 TH | - | REVERSE H | 5.681 |
| 5 TH | 1.00 | 12 TH | - | | |
| 6 TH | 0.78 | 13 TH | - | | |
| 7 TH | - | 14 TH | - | | |

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) | 1 735 |
| CAB TO REAR AXLE / UNIT (CA) | 3 223 |
| TURNING RADIUS (TR) | 8,3 |
| FUEL TANK CAPACITY (FTC) | 120 LTR ALUMINIUM |

MASS INFORMATION

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|--|--------|
| MANUFACTURERS GROSS VEHICLE MASS (GVM) | 8 900 |
| MANUFACTURERS GROSS COMBINATION MASS (GCM) | 14 500 |
| MANUFACTURERS FRONT AXLE MASS (GA) | 3 100 |
| MANUFACTURERS REAR AXLE MASS (GAU) | 6 000 |
| PERMISSIBLE MAXIMUM VEHICLE MASS (V) | 8 900 |
| PERMISSIBLE MAXIMUM FRONT AXLE MASS (AF) | 3 100 |
| PERMISSIBLE MAXIMUM REAR AXLE MASS (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 & EXTRAS

| | |
|---------|-----|
| DAY CAB | YES |
|---------|-----|

WARRANTY

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