

FT
SERIES
BETTER BUILT, BETTER BACKED



HEAVY RANGE TRUCKS

FT9 M4

915

*PICTURE IS FOR ILLUSTRATION PURPOSES ONLY



DRIVEN BY VISION. POWERED BY STRENGTH.

EVERSTARINDUSTRIES.COM

FT9 M4

ENGINE*

| | |
|------------------------|-------------------|
| MAKE | CUMMINS EURO III |
| MODEL CONFIGURATION | ISF4.5 E3210 |
| MAX POWER—KW @ R/MIN | 154 / 2500 |
| MAX TORQUE—N.M @ R/MIN | 740 / 1400 |
| HP | 210 / 2500 |
| CYLINDER | 4 INLINE |
| WATER COOLED | YES |
| DIRECT INJECTION | YES / COMMON RAIL |
| ENGINE DRIVEN P.T.O | NO |
| DISPLACEMENT (L) | 4.5 |
| COMPRESSION RATIO | 19.1:1 |

BRAKES

| | |
|---------------------|------------------------|
| SERVICE | AIR BRAKE |
| EMERGENCY / PARKING | SPRING POTENTIAL BRAKE |
| AUXILIARY | EXHAUST BRAKE |

JACK SPECS

| | |
|----------|-------|
| CAPACITY | 8 TON |
|----------|-------|

STANDARD TYRE EQUIPMENT

| | |
|---------------------|---------------|
| SIZE AND PLY RATING | 10R22.5-18PLY |
|---------------------|---------------|

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

PERFORMANCE DATA

| | |
|-----------------------|------------------------------|
| GRADEABILITY @ GVM | 28% |
| MAX GEARED ROAD SPEED | 122 KM/H (LIMITED TO 80KM/H) |
| FINAL DRIVE RATIO | 4.875 |

CLUTCH

| | |
|--------------------|---|
| MAKE / TYPE / SIZE | Ø395 |
| OPERATION | SINGLE DISC, DRY TYRE, DIAPHRAGM SPRING |

TRANSMISSION

| | |
|------------------------------|-----------------------------|
| MAKE/MODEL | ZF 6 S1000 |
| NO OF GEARS | 6 |
| SYNCHROMESH OR CONSTANT MESH | SYNCHROMESH |
| TRANSFER BOX | N/A |
| P.T.O | NO PTO - PTO INTERFACE ONLY |

RATIO

| | | | | | |
|-----------------|------|------------------|---|------------------|------|
| 1 ST | 6.75 | 8 TH | - | 15 TH | - |
| 2 ND | 3.6 | 9 TH | - | 16 TH | - |
| 3 RD | 2.13 | 10 TH | - | REVERSE L | NA |
| 4 TH | 1.39 | 11 TH | - | REVERSE H | 6.06 |
| 5 TH | 1.00 | 12 TH | - | | |
| 6 TH | 0.78 | 13 TH | - | | |
| 7 TH | - | 14 TH | - | | |

DIMENSIONS

| | |
|------------------------------|---------|
| OVERALL LENGTH (OL) | 8 900 |
| OVERALL WIDTH (OW) | 2 380 |
| OVERALL HEIGHT (OH) | 2 820 |
| FRONT OVERHANG (FOH) | 1 270 |
| REAR OVERHANG (ROH) | 2 780 |
| WHEEL BASE (WB) | 5 150 |
| BUMPER TO BACK OF CAB (BBC) | 1 635 |
| CAB TO REAR AXLE / UNIT (CA) | 4 785 |
| TURNING RADIUS (TR) | 10.55 |
| FUEL TANK CAPACITY (FTC) | 200 LTR |

MASS INFORMATION

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|--|--------|
| MANUFACTURERS GROSS VEHICLE MASS (GVM) | 14 500 |
| MANUFACTURERS GROSS COMBINATION MASS (GCM) | 21 000 |
| MANUFACTURERS FRONT AXLE MASS (GA) | 5 500 |
| MANUFACTURERS REAR AXLE MASS (GAU) | 9 500 |
| PERMISSIBLE MAXIMUM VEHICLE MASS (V) | 14 500 |
| PERMISSIBLE MAXIMUM FRONT AXLE MASS (AF) | 5 500 |
| PERMISSIBLE MAXIMUM REAR AXLE MASS (AR) | 9 000 |
| UNLADEN FRONT AXLE MASS (UF) | 2 525 |
| UNLADEN REAR AXLE MASS (UR) | 1 670 |
| TOTAL UNLADEN MASS (UT) | 4 195 |
| PERMISSIBLE MAX DRAWING VEHICLE MASS (D/T) | 21 000 |

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 |