

*Picture is for illustration purposes only

FT3 M4

ENGINE	
MAKE	CUMMINS EURO III
MODEL CONFIGURATION	ISF2.8S3148T
MAX POWER-KW @ R/MIN	110/3200
MAX TORQUE—N.M @ R/MIN	360/1800-2700
HP	147
CYLINDER	4 INLINE
WATER COOLED	YES
DIRECT INJECTION	YES / COMMON RAIL
ENGINE DRIVEN P.T.O	NO
DISPLACEMENT (L)	2,78
COMPRESSION RATIO	16.9:1
BRAKES	
SERVICE	AIR BRAKE
EMERGENCY / PARKING	SPRING POTENTIAL BRAKE
AUXILIARY	EXHAUST BRAKE
JACK SPECS	
CAPACITY	TBA
STANDARD TYRE EQUIPMEN	IT
SIZE AND PLY RATING	205/75R17,5
FRONT AXLE	
ТҮРЕ	FORGED I-BEAM
SUSPENSION	NON-INDEPENDENT, FRONT AND REAR LEAF Spring
BRAKE	DISC
REAR AXLE	
TYPE	INTECDAL
	NON-INDEPENDENT, FRONT AND REAR LEAF
SUSPENSION	SPRING
BRAKE	DRUM
ELECTRICAL EQUIPMENT	
ALTERNATOR	120 AMP
STARTER MOTOR	12 VOLT/2.5 KW
BATTERIES	1 X 12V - 100AH
PERFORMANCE DATA	
GRADEABILITY @ GVM	30%
MAX GEARED ROAD SPEED	113 KM\H (LIMITED TO 100KM/H)
FINAL DRIVE RATIO	4,875
CLUTCH	
MAKE / TYPE / SIZE	Ø310
OPERATION	HYDRAULIC ASSISTANCE

TRANSMISSION			
MAKE/MODEL	ECOLITE ZF5S36	ECOLITE ZF5S368	
NO OF GEARS	5		
SYNCHROMESH OR CONSTANT MESH	SYNCHROMESH		
TRANSFER BOX	N/A	N/A	
P.T.0	NO PTO - PTO INTERFACE ONLY		
RATIO			
CRAWLER			
1 st	5,015		
2 ND	2,543		
3 RD	1,536		
4 TH	1,000		
5 TH	0,789		
REVERSE L	N/A		
REVERSE H	4,481		
DIMENSIONS			
OVERALL LENGTH (OL) 5 945			
OVERALL WIDTH (OW)	2 200		
OVERALL HEIGHT (OH)	2 380		
FRONT OVERHANG (FOH)	1 095		
REAR OVERHANG (ROH)	1420		
WHEEL BASE (WB)	3 360		
BUMPER TO BACK OF CAB (BBC)	1735		
CAB TO REAR AXLE / UNIT (CA)	2 790		
TURNING RADIUS (TR)	7,52		
FUEL TANK CAPACITY (FTC)	90 LTR		
MASS INFORMATION			
MANUFACTURERS GROSS VEHICLE MASS (GVM)		6 900	
MANUFACTURERS GROSS COMBINATION MASS (GCM)		8 000	
MANUFACTURERS FRONT AXLE MASS (GA)		2 500	
MANUFACTURERS REAR AXLE MASS (GAU)		4 500	
PERMISSIBLE MAXIMUM VEHICLE MASS (V)		6 900	
PERMISSIBLE MAXIMUM FRONT AXLE MASS (AF)		2 500	
PERMISSIBLE MAXIMUM REAR AXLE MASS (AR)		4 500	
UNLADEN FRONT AXLE MASS (UF)		1 540	
UNLADEN REAR AXLE MASS (UR)		780	
TOTAL UNLADEN MASS (UT)		2 320	
PERMISSIBLE MAX DRAWING VEHICLE MASS (D/T)		8 000	
CAB (DAY CAB)			
DAY CAB	YES		
WARRANTY			
NEW VEHICLE	2 YEARS/UNLIMITED MILEAGE		

