

ENGINE & TRANSMISSION						
ENGINE						
<ul style="list-style-type: none">Cummins ISL 8.9 litre Selective Catalytic Reduction (SCR) Emission Level Euro5 (ADR80/03)						
Horsepower (Hp)	280	320	340	360	380	400
Torque (lb–ft)	780	1000	1100	1180	1250	1250
ENGINE BRAKE						
<ul style="list-style-type: none">C Brake by Jacobs, compression brake Engine retarding power up to 185kW (250Hp)						
AIR INTAKE & FILTER						
<ul style="list-style-type: none">Donaldson 279mm (11") Single dry type element Under bonnet air intake						
FILTERS						
<ul style="list-style-type: none">Oil: Single spin-on disposable Fuel: Single spin-on disposable Fuel: Fleetguard water separator chassis mounted Water: Single spin-on disposable						
AIR COMPRESSER						
<ul style="list-style-type: none">Single CYL. 530 litres/min (18.7cfm) WABCO compressor						
AIR DRYER						
<ul style="list-style-type: none">Bendix AD-IS air dryer						
ALTERNATOR						
<ul style="list-style-type: none">Leece Neville 12volt/100Amp Brushless (standard) Leece Neville 12volt/160Amp Brushless (optional 340Hp only)						

TRANSMISSION CHART						
MAKE	MODEL	MAX TORQUE CAPACITY	FWD GEARS	REV GEARS	LO/HI	TYPE
Mack	T310MLR	1800ft–lbs	10	6	27.30/0.71	Manual
Eaton	RTLO12913A	1250ft–lbs	13	2	12.31/0.73	Manual
Eaton	RTO11909ALL	1150ft–lbs	11	3	26.08/0.73	Manual
Eaton	FO14E313A-MHP	1450ft–lbs	13	3	12.29/0.73	Fully Automated
Allison	3500	860ft–lbs	6	1	4.59*/0.65	Automatic
Allison	3200	1100ft–lbs	6	1	3.49*/0.65	Automatic
Allison	4430	1150ft–lbs	6	1	4.70*/0.67	Automatic
Allison	4440	1310ft–lbs	6	1	4.70*/0.67	Automatic

* Does not include torque converter multiplication

AXLES & SUSPENSION
FRONT AXLE
<ul style="list-style-type: none">Mack FXL with unitised hubs (Refer Steer Axle Chart) Axle position: Mid Axle Fwd (MAF) 1008mm BFA
FRONT SUSPENSION
<ul style="list-style-type: none">1,321mm (52") long Parabolic springs
FRONT BRAKES
<ul style="list-style-type: none">Front automatic slack adjusters Type 20 brake boosters S' Cam with iron drums (standard) S' Cam with centrifuse drums (optional)

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