



CUMMINS ENGINE COMPANY LIMITED

Automotive Engine Data Sheet FR90583

EURO 3

Engine Model: ISBe220 30

Advertised Power: 162kW @ 2500rpm
217BHP @ 2500rpm

CPL: 2925

Peak Torque: 820Nm @ 1500rpm
605lbft @ 1500rpm

Displacement: 5.9Litre

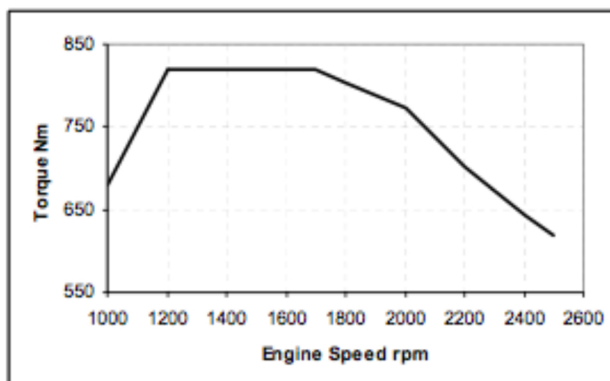
Bore: 102mm

Aspiration: Turbocharged & Aftercooled

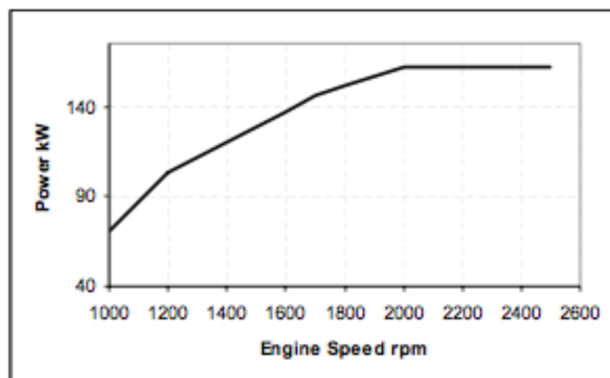
Configuration: 6 cylinder in-line

Stroke: 120mm

Fuel System: Bosch HPCR



rpm	Torque	
	Nm	lb-ft
1000	680	502
1200	820	605
1400	820	605
1600	820	605
1700	820	605
1800	804	593
2000	773	570
2200	703	519
2400	644	475
2500	618	456



rpm	Power	
	kW	bhp
1000	71	95
1200	103	138
1400	120	161
1600	137	184
1700	146	196
1800	152	204
2000	162	217
2200	162	217
2400	162	217
2500	162	217