



Diesel Engine 6R 1500

for C & I and Mining Applications
with EPA Tier 4 and EU Stage IV
Certification

General

Bore mm (in)	139 (5,5)
Stroke mm (in)	171 (6,7)
Displacement l cu (in)	15.6 (952)
Cylinder configuration	6 inline
Fuel specification	DIN EN 590, ASTM D975 (DF1, DF2)

Engine Dimensions *

Length x width x height mm (in)	1425 x 1005 x 1290 (56.1 x 39.6 x 50.8)
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Dry weight kg (lbs)	1235 (2723) *
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* All dimensions are approximate, for complete information refer to the installation drawing

Engine Type

6R 1500 C30

Rated power	400 kW	536 bhp	1700 rpm
Peak Torque	2600 Nm	1918 lb-ft	1300 rpm
Fuel consumption at rated power	198 g/kWh		
Fuel consumption at peak torque	187 g/kWh		

Engine Type

6R 1500 C50

Rated power	430 kW	576 bhp	1700 rpm
Peak Torque	2750 Nm	2028 lb-ft	1300 rpm
Fuel consumption at rated power	198 g/kWh		
Fuel consumption at peak torque	187 g/kWh		

Engine Type

6R 1500 C60

Rated power	460 kW	617 bhp	1700 rpm
Peak Torque	2900 Nm	2139 lb-ft	1300 rpm
Fuel consumption at rated power	198 g/kWh		
Fuel consumption at peak torque	187 g/kWh		

Ratings according to ECE R 120
Emissions: EPA 40 CFR 89/Tier 4 final
EU 97/68/EC/Stage IV

Website: www.pps-bv.nl