



COMMERCIAL PROPULSION ENGINES

CAT – 3508B

POWER RATING

Power Range	775-1500 bhp (578-1118 kW)
Continuous Ratings - Maximum Power	1000.0 bhp
Heavy Duty Ratings - Maximum Power	1050.0 bhp
Maximum Continuous Ratings - Maximum Power	1100.0 bhp

ENGINE SPECIFICATIONS

Speed Range	1200 - 1925 rpm
Emissions	IMO I
Configuration	Vee 8, 4-Stroke-Cycle Diesel
Stroke	7.5 in
Displacement	2105.0 in ³
Rotation (from flywheel end)	Counterclockwise or clockwise
Bore	6.7 in
Aspiration	TTA

DIMENSIONS AND WEIGHTS

Minimum Dry Weight	10181.0 lb
Maximum Length	90.9 in
Maximum Width	67.1 in
Minimum Height	71.0 in
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Minimum Width	67.1 in
Maximum Height	71.0 in