



COMMERCIAL PROPULSION ENGINES

CAT – C280 – 8

POWER RATING

Power Range	3084-3393 bhp (2300-2530 kW)
Continuous Ratings - Maximum Power	3299.0 bhp
Maximum Continuous Ratings - Maximum Power	3634.0 bhp

ENGINE SPECIFICATIONS

Speed Range	900 rpm
Emissions	IMO II
Configuration	In-line 8, 4-Stroke-Cycle Diesel
Stroke	11.8 in
Displacement	9031.0 in ³
Rotation (from flywheel end)	Counterclockwise or Clockwise
Bore	11.0 in
Aspiration	TA

DIMENSIONS AND WEIGHTS

Minimum Dry Weight	41800 lb
Maximum Length	195.0 in
Maximum Width	71.0 in
Minimum Height	104.0 in
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Minimum Width	71.0 in
Maximum Height	104.0 in