



COMMERCIAL PROPULSION ENGINES

CAT – C18 ACERT IMO II

POWER RATING

Power Range	454-715 bhp (339-533 kW)
Continuous Ratings - Maximum Power	600.0 bhp
Heavy Duty Ratings - Maximum Power	670.0 bhp
Maximum Continuous Ratings - Maximum Power	715.0 bhp

ENGINE SPECIFICATIONS

Speed Range	1800 - 2100 rpm
Emissions	IMO II, EU IV
Configuration	In-line 6, 4-Stroke-Cycle Diesel
Stroke	7.2 in
Displacement	1106.0 in ³
Rotation (from flywheel end)	Counterclockwise
Bore	5.7 in
Aspiration	TA, TTA

DIMENSIONS AND WEIGHTS

Minimum Dry Weight	4000.0 lb
Maximum Length	76.0 in
Maximum Width	47.4 in
Minimum Height	47.2 in
Minimum Length	73.0 in
Minimum Width	44.6 in
Maximum Height	51.2 in