



COMMERCIAL PROPULSION ENGINES

CAT – 3512 C TIER 3

POWER RATING

Power Range	1340-2366 bhp (1000-1765 kW)
Continuous Ratings - Maximum Power	1810.0 bhp
Heavy Duty Ratings - Maximum Power	2249.0 bhp
Maximum Continuous Ratings - Maximum Power	2366.0 bhp

ENGINE SPECIFICATIONS

Speed Range	1600 - 1800 rpm
Emissions	EPA Tier 3, IMO II
Configuration	Vee 12, 4-Stroke-Cycle Diesel
Stroke	8.46 in
Displacement	3574.0 in ³
Rotation (from flywheel end)	Counterclockwise or Clockwise
Bore	6.69 in
Aspiration	TTA

DIMENSIONS AND WEIGHTS

Minimum Dry Weight	16508.0 lb
Maximum Length	104.2 in
Maximum Width	80.2 in
Minimum Height	87.5 in
Minimum Length	104.2 in
Minimum Width	80.2 in
Maximum Height	87.5