



COMMERCIAL PROPULSION ENGINES

CAT- 3512 B

POWER RATING

Power Range	1100-2012 bhp (820-1500 bkW)
Continuous Ratings - Maximum Power	1810.0 bhp
Heavy Duty Ratings - Maximum Power	2100.0 bhp
Maximum Continuous Ratings - Maximum Power	2250.0 bhp

ENGINE SPECIFICATIONS

Speed Range	1200 - 1800 rpm
Emissions	IMO I
Configuration	Vee 12, 4-Stroke-Cycle Diesel
Stroke	7.5 in
Displacement	3158.0 in ³
Rotation (from flywheel end)	Counterclockwise or Clockwise
Bore	6.7 in
Aspiration	TTA

DIMENSIONS AND WEIGHTS

Minimum Dry Weight	3700.0 lb
Maximum Length	62.6 in
Maximum Width	46.5 in
Minimum Height	42.1 in
Minimum Length	59.2 in
Minimum Width	45.0 in
Maximum Height	44.0 in