



COMMERCIAL PROPULSION ENGINES

CAT – 3516 C IMO II

POWER RATING

Power Range	1650-3386 bhp (1230-2525 kW)
Continuous Ratings - Maximum Power	2000.0 bhp
Heavy Duty Ratings - Maximum Power	2100.0 bhp
Maximum Continuous Ratings - Maximum Power	2200.0 bhp

ENGINE SPECIFICATIONS

Speed Range	1200 - 1800 rpm
Emissions	IMO II
Configuration	Vee 16, 4-Stroke-Cycle Diesel
Stroke	7.48 in
Displacement	4211.0 in ³
Rotation (from flywheel end)	Counterclockwise or Clockwise
Bore	6.69 in
Aspiration	TTA

DIMENSIONS AND WEIGHTS

Minimum Dry Weight	17550.0 lb
Maximum Length	148.0 in
Maximum Width	84.3 in
Minimum Height	77.4 in
Minimum Length	143.1 in
Minimum Width	80.2 in
Maximum Height	84.6 in