



# COMMERCIAL PROPULSION ENGINES

## CAT – C280 – 16

### POWER RATING

Power Range	6169-7577 bhp (4600-5650 bkW)
Continuous Ratings - Maximum Power	6598.0 bhp
Maximum Continuous Ratings - Maximum Power	7268. bhp

### ENGINE SPECIFICATIONS

Speed Range	900 - 1000 rpm
Emissions	IMO II
Configuration	Vee 16, 4-Stroke-Cycle Diesel
Stroke	11.8 in
Displacement	18062.0 in <sup>3</sup>
Rotation ( from flywheel end)	Counterclockwise or Clockwise
Bore	11.0 in
Aspiration	TTA

### DIMENSIONS AND WEIGHTS

Minimum Dry Weight	62832. lb
Maximum Length	224.0 in
Maximum Width	80.0 in
Minimum Height	134.0 in
Minimum Length	224.0 in
Minimum Width	80.0 in
Maximum Height	134.0 in