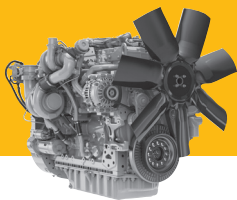


C7.1 ACERT

ENGINE



Specifications

	U.S. EPA Tier 4 Final, EU Stage IV	U.S. EPA Tier 4 Interim Equivalent, EU Stage IIIB Equivalent
Engine Configuration ...	In-Line 6, Diesel	In-Line 6, Diesel
Bore x Stroke	105 x 135 mm (4.1 x 5.3 in)	105 x 135 mm (4.1 x 5.3 in)
Displacement	7.0 liters (427.7 in ³)	7.0 liters (427.7 in ³)
Ship Weight	715 kg (1576 lbs)	715 kg (1576 lbs)
Approximate Dimensions:		
Length	1063.7 mm (41.9 in) (TTA)	1063.7 mm (41.9 in) (TA, TTA)
Width	753 mm (29.6 in) (TA) 820.2 mm (32.3 in) (TTA)	820.2 mm (32.3 in) (TTA)
Height	907 mm (35.7 in) (TTA)	907 mm (35.7 in) (TA, TTA)

U.S. EPA Tier 4 Final, EU Stage IV Ratings

TA (ATAAC)	B Rating			C Rating (Intermittent)		
	bkW	bhp	rpm	bkW	bhp	rpm
	116.0	156.0	2200	151.0	202.0	1800-2200
	129.0	173.0	2200	—	—	—
TTA (ATAAC)						
	151.0	202.0	2200	186.0	249.0	1800-2200
	168.0	225.0	2200	205.0	275.0	1800-2200
	—	—	—	225.0	301.7	1800-2200

U.S. EPA Tier 4 Interim Equivalent, EU Stage IIIB Equivalent Ratings

TTA (ATAAC)	B Rating			C Rating (Intermittent)		
	bkW	bhp	rpm	bkW	bhp	rpm
	140.0	187.7	2200	186.5	250.1	2200
	151.0	202.5	2200	205.0	274.9	2200
	158.5	212.5	2200	225.0	301.7	2200
	168.0	225.3	2200	—	—	—
	176.5	236.7	2200	—	—	—

U.S. EPA Tier 4 Final, EU Stage IV Nonroad emission standards. U.S. EPA Tier 4 Interim equivalent and EU Stage IIIB equivalent ratings available using U.S. EPA and EU Flex provisions.