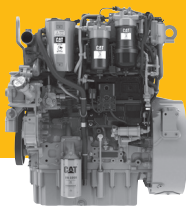


C4.4 ACERT

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 4, Diesel	In-Line 4, Diesel
Bore x Stroke	105 x 127 mm (4.1 x 5.0 in.)	105 x 127 mm (4.1 x 5.0 in.)
Displacement	4.4 liters (268.5 in ³)	4.4 liters (268.5 in ³)
Ship Weight	400 kg (881.8 lbs) (TA)	400 kg (881.8 lbs) (TA)
	420 kg (926 lbs) (TTA)	420 kg (926 lbs) (TTA)
Approximate Dimensions:		
Length	845.1 mm (33.3 in) (TA, TTA)	845.1 mm (33.3 in) (TA, TTA)
Width	772.4 mm (30.4 in) (TA)	772.4 mm (30.4 in) (TA)
	741.6 mm (29.1 in) (TTA)	741.6 mm (29.1 in) (TTA)
Height	848.2 mm (33.4 in) (TA)	848.2 mm (33.4 in) (TA)
	867.6 mm (34.1 in) (TTA)	867.6 mm (34.1 in) (TTA)

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

	B Rating			C Rating (Intermittent)		
	bkW	bhp	rpm	bkW	bhp	rpm
TA						
	85.9	115.2	2200	70.0	93.9	2200
	91.0	122.0	2200	74.4	99.8	2200
	92.6	124.2	2200	82.0	109.9	2200
	—	—	—	97.9	131.3	2200
	—	—	—	102.1	136.9	2200
	—	—	—	106.0	142.1	2200
	—	—	—	110.1	147.6	2200
TTA						
	105.0	140.8	2200	117.0	156.9	2200
	112.0	150.0	2200	129.4	173.5	2200

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

	B Rating			C Rating (Intermittent)		
	bkW	bhp	rpm	bkW	bhp	rpm
TA						
	65.9	88.4	2200	61.5	82.5	2200
	70.0	93.9	2200	74.5	100.0	2200
	85.9	115.2	2200	82.0	110.0	2200
	92.6	124.0	2200	98.0	131.4	2200
	—	—	—	102.1	137.0	2200
	—	—	—	106.0	142.1	2200
	—	—	—	110.1	147.6	2200
TTA						
	105.1	141.0	2200	117.0	157.0	2200
	112.0	150.0	2200	129.4	173.5	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.