

388-551 hp
13 liter

D13 TAD1371-1375VE

EU Stage V, U.S. EPA & CARB Tier 4 Final

Industrial
Agricultural
Mobile, Stationary or Portable

Specifications

Type	Diesel 4 Stroke
Configuration	6 In-Line
Air Handling	Turbo
Bore X Stroke	131 mm X 158 mm
Displacement	12.78 L
Compression Ratio	17.8:1
Valves Per Cylinder	4
Rotation	Right Hand
Fuel System	Electronic High Pressure Unit Injector
Aftertreatment System	SCR and EGR Only

Engine Configuration Options

Emissions Configuration	Tier 4 Final
Flywheel Housing	SAE 1
Flywheel	SAE 1
Air Compressor	Option Available
Voltage	24 V
Alternator	110/130 Amp
Starter	7kW 24V

Dimensions

Base Engine L X W X H	58.6 in. X 35 in. X 53 in.
Weight (Dry)	2,921 lbs.



Powering Businesses

Since 1982

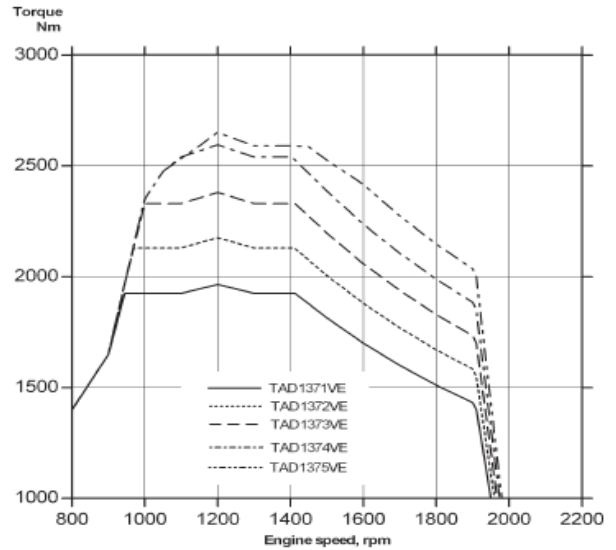
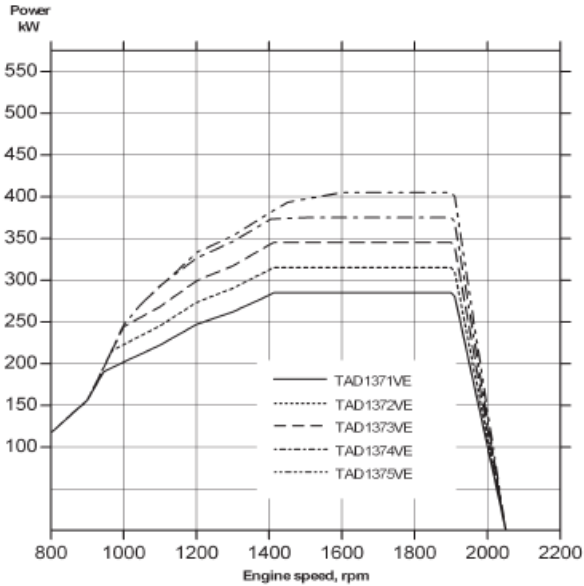
**V O L V O
P E N T A**

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Engine	kW	hp	rpm	ft./lb
TAD1371VE	285	388	1900	1449
TAD1372VE	315	428	1900	1604
TAD1373VE	345	469	1900	1755
TAD1374VE	375	510	1900	1913
TAD1375VE	405	551	1900	1954



Powering Businesses

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**V O L V O
P E N T A**