

TAD720VE-TAD721VE-TAD722VE

TECHNICAL SPECIFICATIONS

TAD840-843VE

7.7 litre, in-line 6 cylinder - 160, 185, 210 & 235 kW

UNECE Reg 96 Power band E (equal to EU Stage II)

Engine designation..... TAD840-843VE

Configuration and no. of cylinders.....in-line 6
Displacement, l (in³)..... 7.70 (470)
Method of operation.....4-stroke
Direction of rotation (viewed towards flywheel).....anti-clockwise
Bore, mm (in.).....110 (4.33)
Stroke, mm (in.).....135 (5.31)
Compression ratio.....17.5:1
Dry weight, engine only, kg (lb).....667 (1470)

Engine	kW	Hp	rpm	Max Nm
TAD840VE	160	218	2200	1060
TAD841VE	185	252	2200	1160
TAD842VE	210	286	2200	1235
TAD843VE	235	320	2200	1310