

TAD540-542VE

TECHNICAL SPECIFICATIONS

5.13 litre, in-line 4 cylinder - 105, 129 & 160 kW
 UNECE Reg 96 Power band E (equal to EU Stage II)

Engine designation..... TAD540-542VE
 Configuration and no. of cylinders..... in-line 4
 Displacement, l (in³).....5.13 (313)
 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).....556 (1226)

Engine	kW	Hp	rpm	Max Nm
TAD540VE	105	143	2200	710
TAD541VE	129	175	2200	810
TAD542VE	160	218	2200	910