



2CA1 • 3CA1 • 3CB1 • 3CE1 • 4LE1 • 4LE1T

Isuzu Motors Ltd, one of the world's leading engine manufacturer's supply into a broad range of market sectors. Setting themselves apart from the competition the Isuzu product is the preferred option in demanding applications such as excavators. Fuel efficiency, low noise levels and durability ensures that the engines are the number one choice for pumping, high pressure jetting and generators.

Standard Engine Features:

- Water cooled engine range
- 2,3 and 4 cylinder engines
- Emission compliant product
- Electric fuel lift pump
- Turbo charged and naturally aspirated engines
- SAE flywheel housings and flywheels
- 12V Starter motor & alternator
- International service support

Available Options:

- Hydraulic pumps
- Engine mounted radiators, cowling with fan options
- Air cleaner kit
- Engine control panel
- Exhaust systems
- Front & rear engine mounts
- Variable speed controls
- 24V electrics

Technical Data

Model		2CA1	3CA1	3CB1	3CE1	4LE1	4LE1T*
Displacement	L	0.57	0.854	1.116	1.642	2.179	2.179
No of Cylinders		2	3	3	3	4	4
Combustion Type		In Direct			Direct	In Direct	
Intake System		Naturally Aspirated					Turbo
Dry Weight	Kg	84	98	112	165	160	168
Industrial Engine Performance	kW	9.8	17.0	19.8	28.0	35.9	45.0
	r/min	3600	3600	3000	3000	2600	2600
Genset Engine Performance	kW	8.1	6.7	9.4	14.3	21.8	29.0
	r/min	3000	1500	1500	1500	1500	1500
Peak Torque Performance	Nm	30.1	48.5	63.5	103.0	140.0	180.0
	r/min	2600	2600	2300	1800	1800	1800
Fuel Consumption	l/hr	3.5	5.3	5.6	7.8	9.9	12.5
Emission Rating	US	Tier 4 Final			Please consult EPL for EPA compliant product		
	EU	No regulation		Stage 3a*			
Length	mm	439	518	550	611	696	772
Width	mm	454	454	455	528	501	507
Height	mm	528	576	574	682	602	737

All information is correct at time of publication and are subject to change without notice.

Notes:

*4LE1T is only compliant as a fixed speed, 1500 r/min.

4LE2X is available as an EU stage 3B emission compliant product for the EU market, rated at 46kW@2400 r/min, this is an electronic common rail engine fitted turbo, intercooler and exhaust after treatment.




ENGINES PLUS LTD.

Unit 11, Taits Hill Industrial Estate, Dursley, Glos. GL11 6BL

T:01453 547273, F: 01453 547002

E: sales@enginesplus.co.uk

Web: www.enginesplus.co.uk

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