

**FUEL OPTIMIZED**

No.	Item	Technical Parameters
1	Engine model	K5-4L
2	Rate Power [kw]	66
3	Cylinder No	4
4	Bore / Stroke [mm]	105x120
5	Displacment [L]	4.15
6	Combustion	Tubo & Inner-cooled
7	Compression rate	17:1
8	Governor type	Electronic
9	Flywheel	SAE3#11.5
10	Engine net weight [kg]	380
11	Coolant capacity [L]	18
12	Oil capacity [L]	19
13	Oil consumption rate [L/h]	0.06
14	SFC Fuel consumption rate (g/kw.h)	225
15	Electric system [V]	12
16	Intake air flow [m <sup>3</sup> /h]	403
17	Exhaust temperature [°C]	≤600
18	Exhaust gas flow [m <sup>3</sup> /h]	960
19	Fan cooling air flow [m <sup>3</sup> /s]	3.5