

Engine Model	K4100ZD
type	four stroke, water cooled, vertical, vortex house
cylinder no-borexstroke (mm)	4-100x115
piston displacement (L)	3.61
compression ratio	19:01
firing order	1-3-4-2
intake method	Turbocharged
rated power(kw/rpm)	42/1500
max idle load rotating(r/min)	≤1575
min idle load rotating(r/min)	≤600
lowest fuel consumption(g/kw.h)	≤243
exhaust temperature	≤600
crankshaft rotating direction	counter clockwise (facing to the power output end)
cooling method	forced water cooled
lubricating method	pressure and splash compound
start method	electric start
dry mass(kg)	390