

Diesel Engine K4100G Technical Specifications

Model	R4105ZG	R4105G
Type	4-Stroke, Water cooling. In-line. Direct Injection	
Cylinder No.-Bore*Stroke (mm)	4-105*125	4-105*125
Total Displacement of Piston (L)	4-105*125	4-105*125
Pressure Ratio	16	17
Firing Order	1-3-4-2	
Air Intake Type	Turbcharged	Natural
Rated Power/Speed (KW/r/min)	70/3000	52/2000
The Max No-Load Steady Speed (r/min)	≤2160	≤2160
The Mix No-Load Steady Speed (r/min)	≤600	≤600
Lubricating Oil (Oil Base) (L)	15.5	15.5
Fuel Consumption (g/kw*h)	≤239	≤239
Oil Consumption (g/kw*h)	≤1.63	≤1.63
Exhaust temperature (°C)	≤600	≤600
Crankshaft Rotating	Inverse hour (Facing to the power output end)	
Cooling mode	Forced Water Cooling	
Lubricating mode	Compound type with pressure and splash	
Starting mode	DC24V. Electric starting	DC24V. Electric starting
Overall size (mm)	1200*640*1020	1160*640*1020
Net Weight (kg)	500	490
Main application	Fixed power. With clutch	Fixed power. With clutch

Note :

Due to keeping innovation,
the specification and
Machine pictures or color
are subject to alteration
without notice!