

| 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 |