

Air Cooled Vertical Diesel Engine



Kubota's advanced engineering technology presents a compact, direct-injection type diesel engine. This lightweight diesel's combustion chamber is placed in a cavity on top of the piston to minimize gas leakage, prevent heat loss and improve fuel economy.

Compact & Lightweight: The popular demand in the small engine market has been for a smaller and lighter diesel engine. AC60, with the standardly equipped single shaft balancer, only weighs 32kgs in dry weight. This lightweight diesel is of course backed up by Kubota's excellent durability

Less Vibration: Kubota's technology ensures less vibration with the standardly equipped single shaft balancer

Low Exhaust Emissions: Kubota produces engines which exceeds the requirements of EPA Tier 1 and EU Tier 2 Exhaust Emission Regulations

Superior Starting: Thanks to the direct injection and the "super light" auto return decompression recoil starter, AC60 starts up easily and smoothly even in cold weather conditions.

Low Fuel Consumption: Reduction of fuel consumption, by as much as 20% is achieved by the direct-injection combustion system.

SPECIFICATIONS

Type	Air cooled vertical diesel engine
Number of Cylinders	1
Bore & Stroke mm	72 x 68
Total Displacement L	0.276
Combustion System	Direct Injection
Max Output Net Intermittent kW/rpm (hp/rpm)	4.6/3600 (6.2/3600)
Maximum Output Continuous kW/rpm;(hp/rpm)	4.2/3600 (5.6/3600)
Starting System	Recoil Starter (Electric Optional)
Fuel Tank Capacity Ltr	3.6
Dry weight	32kg

OPTIONS

Shaft options

Q Shaft: 1" Key Way Shaft

G Shaft: Tapered Generator Shaft

R Shaft: 2 to1 Reduction 18mm shaft

P Pump Shaft: 5/8"screwed pump shaft

P1Pump Shaft: 3/4" Screwed Pump Shaft