

GG300K

COMPACT LOADER

The GG300K is equipped with a reliable Kubota D1105 engine with a maximum power output of 25 HP (18.4 kW). The engine features 3 cylinders and a displacement of 1.123 L, providing sufficient power for even more demanding tasks. The maximum engine speed is 3000 rpm, allowing for efficient use of its full power. The engine uses water cooling, and the oil change requires approximately 4 liters of oil. Additionally, the theoretical fuel consumption ranges from 1.3 to 1.5 liters per hour, resulting in savings during long-term use.

The operating weight of the GG300K machine is 1230 kg, and its operational load capacity is 300 kg, making it ideal for medium-sized construction and agricultural tasks.



■ Specification

Engine Brand	Kubota
Maximum Power (Horsepower)	25 KM
Maximum RPM	3000 obr./min
Number of Cylinders	3
Theoretical Fuel Consumption	1.3-1.5 L/h
Tank Capacity	32 L
Main Pump Model	V90C23HT1/RNB2S12KA1- LP01
Gear pump brand	Tianjin walking
Maximum Flow of Main Pump	48 L/min
Nominal Pressure Setting	16 Mpa
Travel Motor Brand	Hengli
Engine Model	D1105
Maximum Power	18.4 kW
Displacement	1.123 L
Cooling Method	Water cooling
Hydraulic Oil Tank Capacity	32 L
Main Pump Brand	Hengli
Maximum Flow of Main Pump	48 L/min
Gear pump model	316
Multi-way Valve	Pilot-controlled
Travel Hydraulic Motor Type	Hengli BMER-600
Engine Displacement (Travel Motor)	600

■ Main Dimensions

Transport Length – with Bucket	2655 mm
Transport Width	1000 mm
Maximum Unloading Height	1725 mm
Maximum Unloading Distance	508 mm
Transport Length – without Bucket	1985 mm
Transport Height	1810 mm

Maximum Loading Height	2260 mm
Minimum Ground Clearance	176 mm

■ Working Range

Working Weight of the Machine	1230 kg
Maximum Load Capacity	670 kg
Travel Speed	8 km/h
Bucket Width	1000 mm
Safe Load Capacity	300 kg
Bucket Capacity	0.16 m. ³
Gradeability	30 %



