

Engine	KAMA 186FA6JE
Rated Power 5.3 k	(W (7.1 hp /7.2 ps) @ 3,000 rpm
Nominal Amplitude Ran	ge 0.35 mm
Vibration Frequency Ra	nge 55 Hz
Centrifugal Force Range	e 30 kN
Working Width	750 mm
Operating Weight	860 kg

6009E ROLLER

TOUGH WORLD. TOUGH EQUIPMENT.

6009E SPECIFICATIONS >>>

ELECTRICAL SYSTEM System Voltage

Theoretical Gradeability

Maximum Speed, Fwd

Transmission Type

Service Brake Type

Service Brake Actuation

Parking Brake Actuation

DRIVE TRAIN

BRAKES

ENGINE	
Emission Regulation	Tier 3 / Stage III
Make	КАМА
Model	186FA6JE
Rated Power	5.3 kW (7.1 hp / 7.2 ps) @ 3,000 rpm
Peak Torque	18.9 N · m
Number of Cylinders	1
Aspiration	Natural
Cooling Type	Air-cooled

12 V

35 %

Hydrostatic

3.6 km/h

Hydraulic

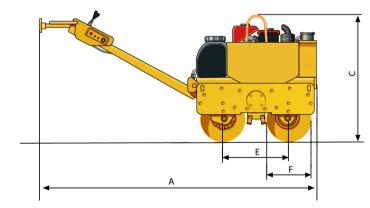
Hydraulic

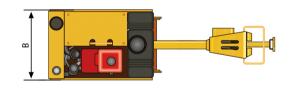
release

Mechanical apply, Hydraulic

Main Pump Type	Piston pump
Main Relief Pressure	20 MPa
PERFORMANCE	
Front Drum Static Linear Load	52 N/cm
Rear Drum Static Linear Load	60 N/cm
Number of Vibrating Drums	2
Nominal Amplitude Range	0.35 mm
Vibration Frequency Range	55 Hz
Centrifugal Force Range	30 kN
Number of Amplitude Settings	1
OPERATING MASS	
Operating Mass	860 kg
Mass on Steering Drum	400 kg
Mass on Driving Drum	460 kg
SERVICE CAPACITIES	
Fuel Tank	5.5 L
Engine Oil	1.65 L
Hydraulic Oil Tank	20 L
DIMENSIONS	
A Overall Length	2,541 mm
B Overall Width	812 mm
C Overall Height	1,238 mm
E Wheelbase	590 mm
F Drum Diameter	426 mm

HYDRAULIC SYSTEM





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Specifications and designs are subject to change without notice. Machines shown may include optional equipment. LiuGong standard and optional equipment may vary from region to region. Please consult your LiuGong dealer for information specific to your area. Engine power kW is converted to horsepower (1 kW=1.3596 ps and 1 kW=1.3410 hp) in this file.