



**LIUGONG**

<b>Engine</b>	Perkins 403D-15T
<b>Rated Power</b>	27.3 kW (36 hp / 37 ps) @ 2,600 rpm
<b>Nominal Amplitude Range</b>	0.45 mm
<b>Vibration Frequency Range</b>	60 Hz
<b>Centrifugal Force Range</b>	33.5 kN
<b>Working Width</b>	1,200 mm
<b>Operating Weight</b>	3,360 kg

# 6032E ROLLER

TOUGH WORLD. TOUGH EQUIPMENT.

# 6032E SPECIFICATIONS >>>

## ENGINE

Emission Regulation	Tier 3/ Stage III
Manufacturer	Perkins
Model	403D-15T
Rated Power	27.3 kW (36 hp / 37 ps) @ 2,600 rpm
Peak Torque	115 N · m
Number of Cylinders	3
Aspiration	Turbo
Cooling Type	Water

## ELECTRICAL SYSTEM

System Voltage	12 V
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## DRIVE TRAIN

Theoretical Gradeability	30 %
Transmission Type	Hydraulic
Maximum Speed, fwd	9.5 km/h
Min. Outside Turning Radius	4,100 mm

## AXLES

Steering System	Hydraulic
Steering Method	Articulation
Steering Angle	±30°
Steering Relief Pressure	16 MPa

## BRAKES

Service Brake Type	Hydraulic
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## HYDRAULIC SYSTEM

Main Pump Type	Piston Pump
Main Relief Pressure	18 MPa

## PERFORMANCE (DOUBLE DRIVE, DOUBLE VIBRATION)

Front Drum Static Linear Load	135 N/cm
Rear Drum Static Linear Load	145 N/cm
Number of Vibrating Drums	2
Nominal Amplitude	0.45 mm
Vibration Frequency	60 Hz
Centrifugal Force	33.5 kN
Number of Amplitude Settings	1

## OPERATING WEIGHTS

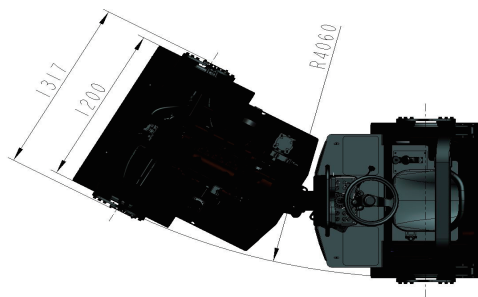
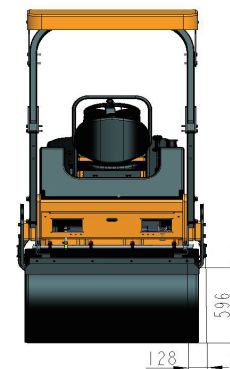
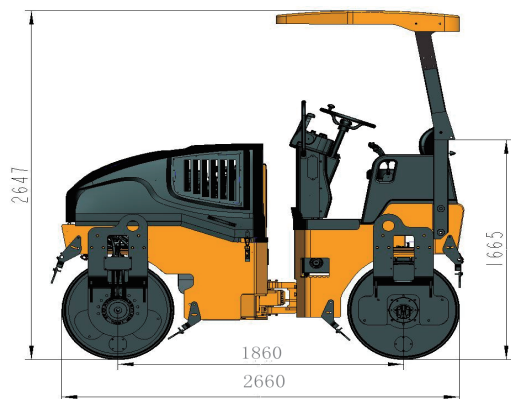
Operating Weight	3,360 kg
Weight on Front Drum	1,620 kg
Weight on Rear Drum	1,740 kg

## SERVICE CAPACITIES

Fuel Tank	60 L
Engine Oil	7 L
Hydraulic Oil Tank	54 L
Cooling System	12 L

## OPTIONAL EQUIPMENT

Rotary Beacon
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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.