

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

# 6032E

ROLLER



TOUGH WORLD. TOUGH EQUIPMENT.

# 6032E SPECIFICATIONS >>>

## ENGINE

Emission Regulation	Tier 3/ Stage III
Make	Perkins
Model	403D-15T
Rated Power	27.3 kW (37 hp) @ 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	10 km/h
Min. Outside Turning Radius	4,050 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	20 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

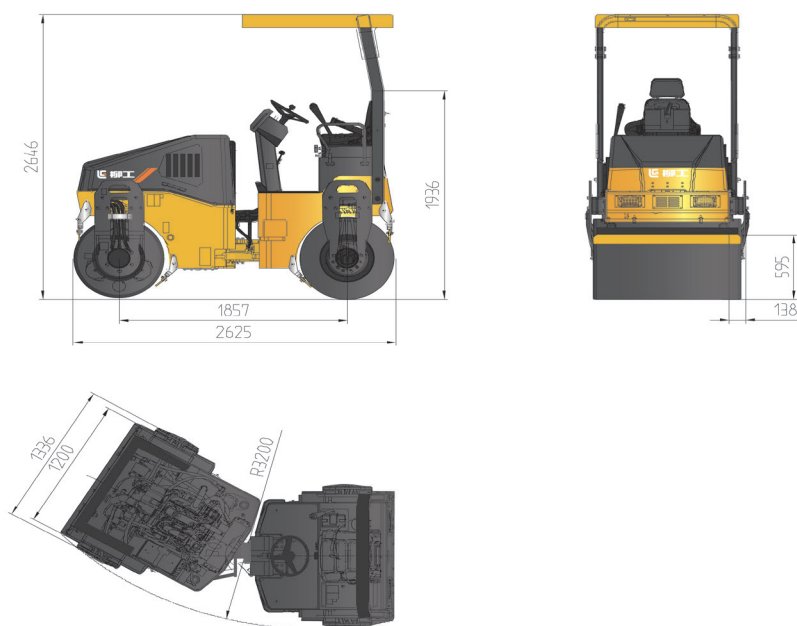
Operating Weight	3,360 kg
Weight on Front Drum	1,620 kg
Weight on Rear Drum	1,740 kg

## 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.

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Replace the previous versions of 09/2018