



Engine	Perkins 403D-15T
Rated Power	27.3 kW (36 hp / 37 ps) @ 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 Weight	3,360 kg

6032E ROLLER

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

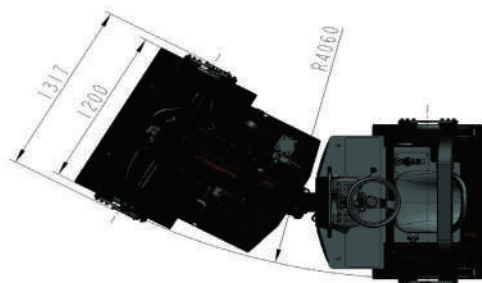
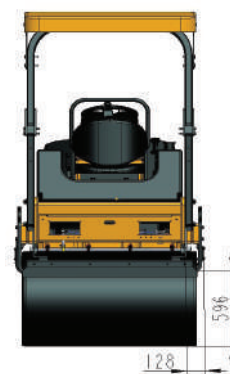
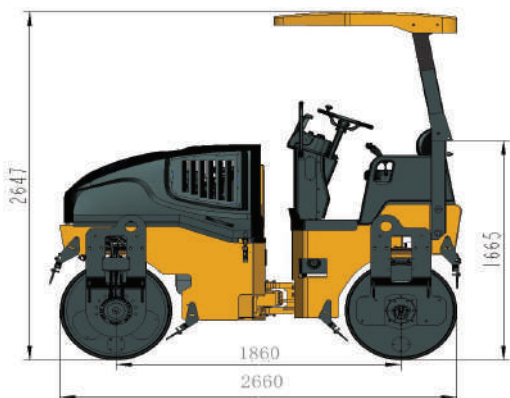
Operating Weight	3,360 kg
Weight on Front Drum	1,620 kg
Weight on Rear Drum	1,740 kg

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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Khurais Road, Al Nahdah, Riyadh 13221

JEDDAH

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