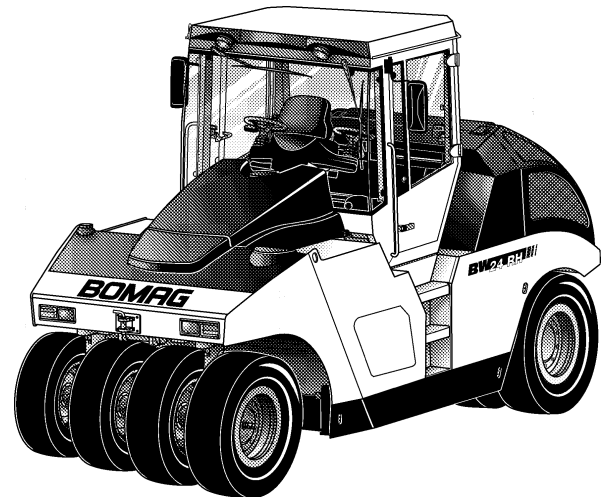




## RUBBER TYRED ROLLERS BW 24 RH, BW 27 RH

### PERFORMANCE DATA



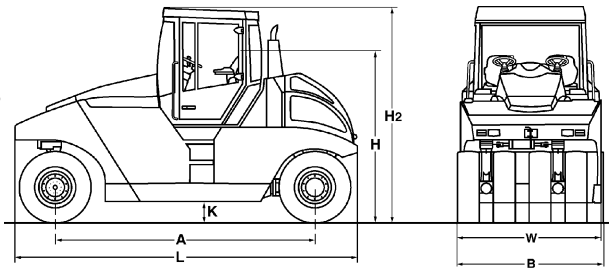
Machine type	Compaction output (m <sup>3</sup> /h) (layer thickness) at recommended soil layer thicknesses		
	Silt, clay (0,20 m)	Gravel, sand (0,30 m)	Mixed soil (0,25 m)
BW 24 RH	100-180	75-150	75-150
BW 27 RH	120-250	120-200	80-180

Machine type	Compaction output (t/h) at different asphalt layer thicknesses		
	2-4 cm	6-8 cm	10-12 cm
BW 24 RH	20-50	50-80	70-130
BW 27 RH	30-80	60-100	80-150



# Technical Data

Shipping dimensions in m3	without ROPS	with ROPS
<b>BW 24 RH</b>	29,434	32,025
<b>BW 27 RH</b>	29,434	32,025



## Standard Equipment

- Scraper per wheel
- Hour meter
- Warning horn
- Control panel for
  - Engine oil pressure
  - Engine temperature
  - Air filter vacuum
  - Charge control
  - Hydraulic oil filter
  - Coolant Level
  - fuel tank capacity
- 2 Outside mirrors
- Pressure sprinkler system
- Lockable anti vandal dashboard protection
- Operator's platform with:
  - two steering wheels
  - Laterally sliding seat
- Indicator and hazard lights
- Back-up alarm
- Central tyre inflating system

## Optional Equipment

- \* ROPS/FOPS with safety belt
- \* ROPS-cabin with heating
- \* ROPS cabin with air conditioning
- Thermal aprons
- Special painting
- Rotary beacon
- Additional weight
  - Steel 4.800kg (BW24RH)
  - Granulate 5.000kg (BW24RH)
  - Granulate 10.400kg
  - Granulate 13.100kg (BW27RH)
- Wheels DUNLOP 11,00-R20
- Wheels MICHELIN 13/80R20
- Profiled tyres
- Speedometer
- Watertight frame
- Tool kit
- Environmentally compliant hydraulic oil
- Tachograph
- Radio Bluetooth
- Sun roof
- Generator 230V, 50Hz
- Cold start device
- Scraper brush, spring loaded and tiltable
- Scraper coco mat, spring loaded and tiltable
- Edge cutter
- Lamp guard
- Working lights
- Railing
- BOMAG TELEMATIC

\* Standard delivery with CE conformity (valid within European Union)

## Dimensions in mm

	A	B	H	H2	K	L	W
<b>BW 24 RH</b>	3700	2098	2840	3090	300	4940	2042
<b>BW 27 RH</b>	3700	2098	2840	3090	300	4940	2042

## Technical Data

### Weights

Operating weight CECE w. ROPS-cabin	kg	8.800
Grossweight	kg	24.300
Max. middle wheel load CECE	kg	3.000

### Dimensions

Track radius, inner	mm	5.320
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### Driving Characteristics

Speed (1)	km/h	0- 7,0
Speed (2)	km/h	0- 10,5
Speed (3)	km/h	0- 20,0
Max. gradeability (depending on soil con	%	30

### Drive

Engine manufacturer	Deutz
Type	TCD 2012 L04 2V
Emission stage	3a/3
Cooling	water
Number of cylinders	4
Performance ISO 14396	kW
Performance SAE J 1995	hp
Speed	min-1
Electric equipment	V
Drive system	hydrost.
Driven axles	rear

### Tyres

Tyre size	11,00-20 18PR
Wheel track overlap	mm

### Brakes

Service brake	pneum./hydr.
Parking brake	multi disc

### Steering

Steering system	2-p. pivoted
Steering method	hydrost.
Steering angle +/-	grad
Oscillation of tyres, front	grad
Level adjustment	mm

### Sprinkler System

Type of sprinkling	pressure
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### Capacities

Fuel	l	250,0
Water	l	400,0
Volume of ballast compartment	m3	3,5

Technical modifications reserved. Machines may be shown with options.

