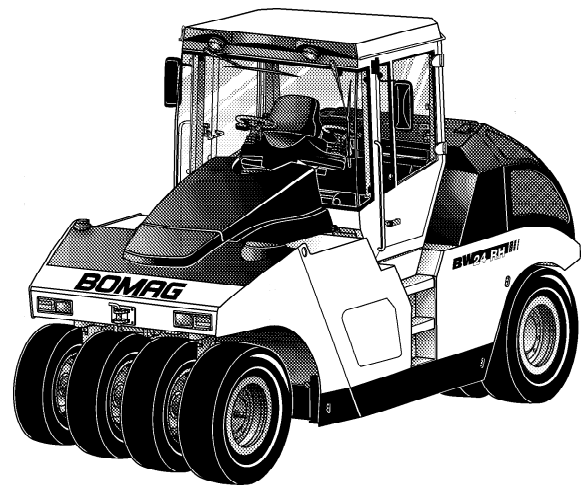


## RUBBER TYRED ROLLERS BW 24 RH, BW 27 RH

### 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)
<b>BW 24 RH</b>	100-180	75-150	75-150
<b>BW 27 RH</b>	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
<b>BW 24 RH</b>	20-50	50-80	70-130
<b>BW 27 RH</b>	30-80	60-100	80-150

# Technical Data

## Shipping dimensions in m3

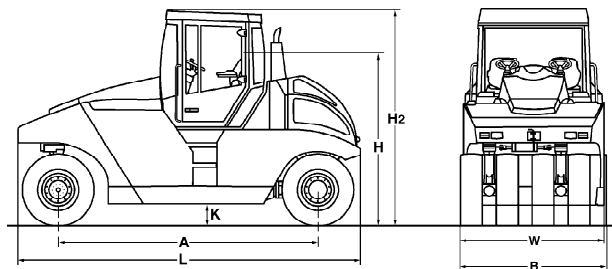
**BW 24 RH**

**BW 27 RH**

## without ROPS with ROPS

29,602 32,208

29,602 32,208



## Dimensions in mm

	A	B	H	H2	K	L	W
<b>BW 24 RH</b>	3700	2110	2840	3090	300	4940	2042
<b>BW 27 RH</b>	3700	2110	2840	3090	300	4940	2042

## Standard

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

## Options

- \* Cabin with heating
  - \* ROPS/FOPS with safety belt
  - Thermal aprons
  - Special painting
  - Rotary beacon
  - Additional weight (BW24RH) 4800kg
  - Ballast, Granulate (10,4t)
  - Ballast, Granulate (13,1t)
  - DUNLOP 11,00-R20
  - MICHELIN 13/80R20
  - Profiled tyres
  - Air condition
  - Speedometer
  - Watertight frame
  - Tool kit
  - Tachograph
  - Radio
  - Sun roof
  - Generator 230V, 50Hz
  - Cold start device
  - Scrapers, brushes
  - Scrapers, coco mats
  - Edge cutter
  - Lamp guard
  - Working lights
- \* Standard delivery with CE conformity (valid within European Union)

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

### Drive

Engine manufacturer	Deutz
Type	TCD 2012 L04 2V
Cooling	water
Number of cylinders	4
Performance ISO 14396	kW 74,9
Performance SAE J 1995	hp 100,4
Speed	min-1 2.300
Electric equipment	V 12
Drive system	hydrost.
Driven axles	rear

### Tyres

Tyre size	11,00-20 18PR
Wheel track overlap	mm 42

### Brakes

Service brake	pneum./hydr.
Parking brake	multi disc

### Steering

Steering system	2-p. pivoted hydrost.
Steering method	hydrost.
Steering angle +/-	grad 30
Oscillation of tyres, front	grad 4
Level adjustment	mm 100

### Sprinkler System

Type of sprinkling	pressure
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### Capacities

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

Technical modifications reserved. Machines may be shown with options.

**BOMAG**  
 Hellerwald  
 D-56154 Boppard  
 P.O. Box 5162  
 Tel. (0)6742 - 1000  
 Fax (0)6742 - 3090  
 Fax (0)6742 - 3090

**BOMAG**  
**FAYAT GROUP**