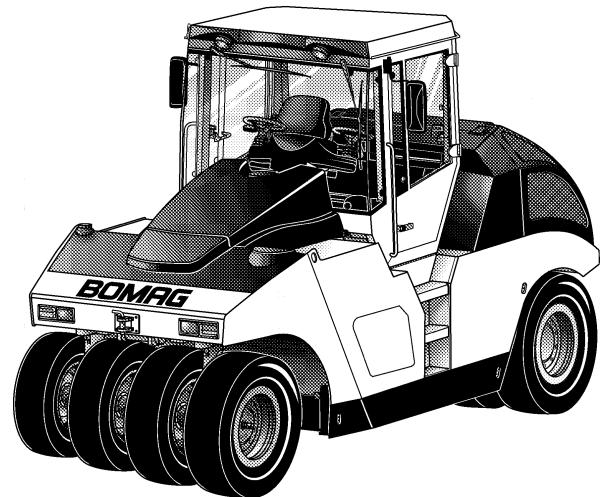


**RUBBER TYRED ROLLERS  
BW 25 RH**

**PERFORMANCE DATA**

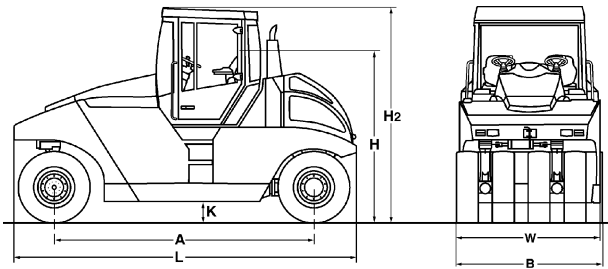


Machine type	Compaction output (m <sup>3</sup> /h) (layer thickness) at recommended soil layer thicknesses		
	Silt, clay (0,20 m)	Gravel, sand (0,30 m)	Mixed soil (0,25 m)
BW 25 RH	100-180	75-150	75-150

Machine type	Compaction output (t/h) at different asphalt layer thicknesses		
	2-4 cm	6-8 cm	10-12 cm
BW 25 RH	20-60	50-90	70-140

# Technical Data

<b>Shipping dimensions in m3</b>	<b>without ROPS</b>	<b>with ROPS</b>
<b>BW 25 RH</b>	29,985	32,625



## Standard Equipment

- Hour meter
- Warning horn
- Control panel for
  - Engine oil pressure
  - Engine temperature
  - Air filter vacuum
  - Charge control
  - Hydraulic oil filter
  - Coolant Level
  - Fuel level indicator
  - Sprinkler system - tank capacity
- 2 Outside mirrors
- Pressure sprinkler system
- Lockable anti vandal dashboard protection
- Operator's platform with:
  - two steering wheels
- Light front / rear
- Back-up alarm
- Scraper per wheel
- Laterally sliding seat

## Optional Equipment

- Cabin with heating
- Cab ventilation
- ROPS/FOPS with safety belt
- Special painting
- Rotary beacon
- Central tyre inflating system
- Additional weight 1  
4x400kg = 1600kg
- Additional weight 2  
8x400kg = 3200kg
- Additional weight 3  
12x400kg = 4800kg
- Air condition
- Tool kit
- Sun roof
- Cold start device
- Radio/CD-Player
- Railing
- Safety railing
- Scrapers (brushes)
- Working lights (ROPS/FOPS)
- Lamp guard
- Thermal aprons
- Speedometer
- Watertight frame
- Additional outside mirrors - Cabin

## Dimensions in mm

	A	B	H	H2	K	L	W
<b>BW 25 RH</b>	3700	2118	2840	3090	300	4985	2042

## Technical Data

### Weights

Operating weight CECE w. ROPS-cabin .....	kg	8.800
Grossweight .....	kg	25.100
Max. middle wheel load CECE .....	kg	3.138

### 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- 11,0
Speed (3) .....	km/h	0- 20,0
Max. gradeability (depending on soil con .....	%	30

### Drive

Engine manufacturer .....	Deutz
Type .....	BF4M 2012
Cooling .....	water
Number of cylinders .....	4
Performance ISO 9249 .....	kW 74,9
Performance ISO 9249 .....	hp 99
Speed .....	min-1 2.300
Electric equipment .....	V 12
Drive system .....	hydrop.
Driven axles .....	rear

### Tyres

Tyre size .....	11.00-20 16PR
Wheel track overlap .....	mm 42,0

### Brakes

Service brake .....	pneum./hydr.
Parking brake .....	multi disc

### Steering

Steering system .....	2-p. pivoted
Steering method .....	hydrop.
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	250,0
Water .....	l	400,0
Volume of ballast compartment .....	m3	3,5

Technical modifications reserved. Machines may be shown with options.

