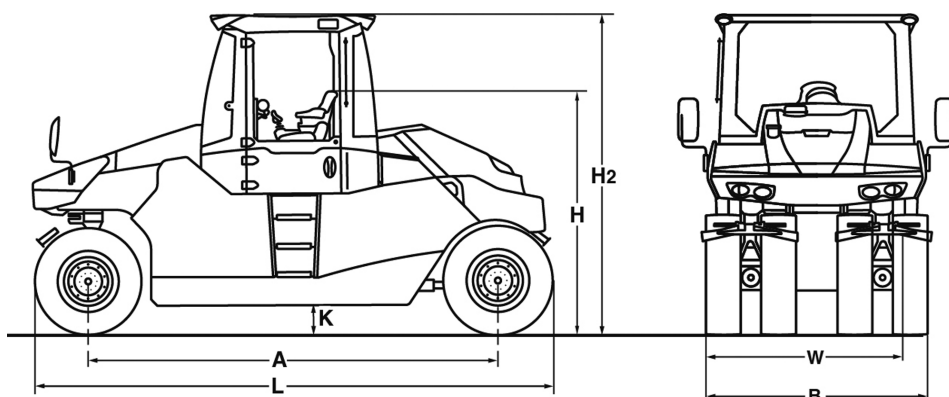


TECHNICAL DATA

PNEUMATIC TYRED ROLLERS

BW 28 RH





Dimensions in in

	A	B	H	H2	K	L	W
BW 28 RH	152.6	81.5	90.0	117.9	11.0	194.7	80.4

Shipping dimensions in cub.yd

BW 28 RH

without ROPS

30,605

with ROPS

40,092

Machine type	Compaction output (cub.yd/h) (layer thickness) at recommended soil layer thicknesses		
	Silt, clay (0,20 m)	Gravel, sand (0,30 m)	Mixed soil (0,25 m)
BW 28 RH	157.0-196.2	157.0-261.6	104.6-235.4

Machine type	Compaction output (t/h) at different asphalt layer thicknesses		
	2-4 in	6-8 in	10-12 in
BW 28 RH	39.2-104.6	78.5-130.8	104.6-196.2

Technical Data

BOMAG BW 28 RH

Weights

Operating weight CECE w. ROPS-cabin	lb	18.960
Grossweight	lb	61.730
Max. middle wheel load CECE	lb	7.716

Dimensions

Track radius, inner	in	224,4
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Driving Characteristics

Speed (1)	mph	0- 11,8
Max. gradeability (dep. on soil con.)	%	27

Drive

Engine manufacturer		Deutz
Type		TCD 3.6 L4
Emission stage		Stage IV / TIER4f
Exhaust gas aftertreatment		DPF+SCR
Cooling		Liquid
Number of cylinders		4
Performance ISO 14396	hp	134,1
Performance SAE J 1995	hp	134,0
Speed	min-1	2.000
Electric equipment	V	12
Drive system		hydrost.
Driven axles		rear

Tyres

Tyre size		11,00-20 18PR
Wheel track overlap	in	1,3

Brakes

Service brake		hydrost.
Parking brake		multi disc

Steering

Steering system		2-p. pivoted
Steering method		hydrost.
Steering angle +/-	deg	30
Oscillation of tyres, front	deg	4
Level adjustment	in	3,9

Sprinkler System

Type of sprinkling		pressure
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Capacities

Fuel	gal	52,8
Water	gal	89,8
Volume of ballast compartment	cub.yd	3,9

Technical modifications reserved. Machines may be shown with options.

Standard Equipment

- ☒ BOMAG ECOMODE
- ☒ 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
 - Sprinkler system - tank capacity
- ☒ 2 Outside mirrors
- ☒ Pressure sprinkler system
- ☒ Operator's platform with:
 - Steering wheel
 - Travel lever with multi-functional arm rest
 - Rotable and laterally sliding seat
- ☒ Indicator and hazard lights
- ☒ Working lights
- ☒ Back-up alarm
- ☒ Speedometer
- ☒ Cold start device
- ☒ Service diagnostics tool

Optional Equipment

- ☐ * ROPS/FOPS with safety belt
- ☐ Lockable anti vandal dashboard protection
- ☐ * ROPS-cabin with heating
- ☐ * ROPS cabin with air conditioning
- ☐ Thermal aprons
- ☐ Special painting
- ☐ Rotary beacon
- ☐ Additional weight
 - Max. ballast 10t
 - Max. ballast 10t Flex
 - Max. ballast 12t
 - Max. ballast 12t Flex
 - Max. ballast 16t
 - Max. ballast 16t Flex
 - Max. ballast 18t
 - Max. ballast 20t
 - Max. ballast 24t
 - Max. ballast 28t
- ☐ Wheels DUNLOP 11,00-R20
- ☐ Wheels MICHELIN 13/80R20
- ☐ Profiled tyres
- ☐ Additive spraying system
- ☐ Watertight frame
- ☐ Radio Bluetooth
- ☐ Broadband buzzer
- ☐ Temperature display
- ☐ Scraper brush, spring loaded and tiltable
- ☐ Scraper coco mat, spring loaded and tiltable
- ☐ BOMAG TELEMATIC
- ☐ Rearview camera
- ☐ Fire extinguisher
- ☐ Tool kit

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



PRUS 538 40 010

081217 Sa02

BOMAG Americas, Inc.
125 Blue Granite Parkway
Ridgeway, SC 29130
USA
Tel. +1 803 3370700
Fax +1 803 3370800
www.bomag.com/us

