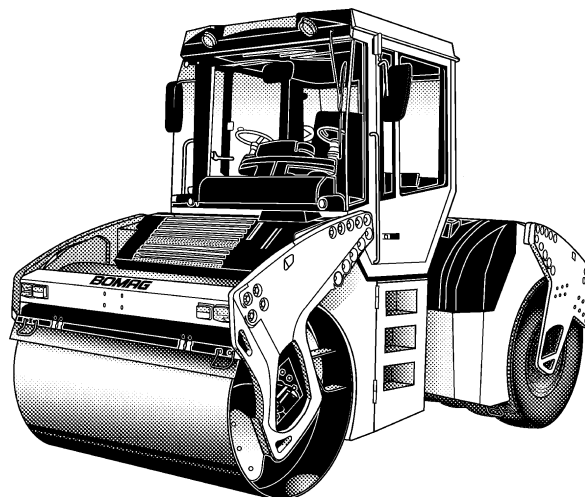


COMBINATION ROLLER BW 151 AC-4 AM

PERFORMANCE DATA

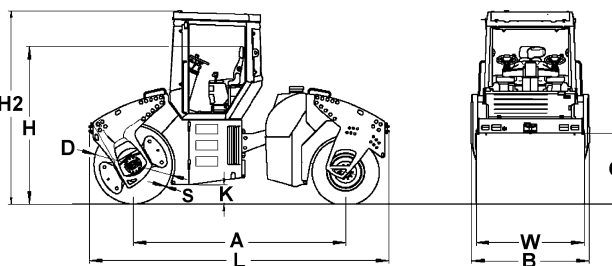


Machine type	Compaction output (t/h) at different asphalt layer thicknesses		
	2-4 cm	6-8 cm	10-14 cm
BW 151 AC-4 AM	40-80	100-170	140-200

Technical Data

Shipping dimensions in m3
BW 151 AC-4 AM

without ROPS with ROPS
19,679 25,447



Standard Equipment

- ☒ ASPHALT MANAGER
- ☒ Crab steer right/left 170 mm
- ☒ Autom. vibration operation
- ☒ Individual vibration control
- ☒ Operator's platform with:
 - two steering wheels
 - Rotable and laterally sliding seat
- ☒ 2 travel levers with integrated switches for vibration
 - + Edge pressing roller
 - + Crab steer right/left
- ☒ Pressure sprinkling system with 3 pumps
- ☒ Back-up alarm
- ☒ Battery disconnect switch
- ☒ Folding scrapers

Optional Equipment

- ☐ * Indicator and hazard lights
- ☐ * ROPS cabin with seat belts
 - + heating
 - + 4 integrated lights
- ☐ Edge cutter
- ☐ Rotary beacon
- ☐ Special paint
- ☐ Environmentally compliant hydraulic oil
- ☐ ROPS with safety belt
- ☐ Thermal aprons
- ☐ Printer for ASPHALT MANAGER
- ☐ Sun roof
- ☐ Additional weight (600kg)
- ☐ Air condition
- ☐ Tool box
- ☐ Radio
- ☐ Electronic Engine Immobilizer
- ☐ Air intake for dusty conditions
- ☐ MICHELIN-Tyres
- ☐ BCM 05 + GPS (Documentation system)
- ☐ V-belt protection
- ☐ ROPS/FOPS
- ☐ Additional outside mirrors

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

Dimensions in mm

	A	B	C	D	H	H2	K	L	O	S	W
BW 151 AC-4 AM	3300	1840	715	1220	2320	3000	350	4610	80	17	1680

Technical Data

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BW 151 AC-4 AM

Weights

Operating weight CECE w. ROPS-cabin	kg	8.800
Static linear load CECE	kg/cm	28,9
Wheel load CECE	kg	988
Axle load, drum CECE	kg	4.850
Axle load, wheels CECE	kg	3.950
Grossweight	kg	10.200

Dimensions

Track radius, inner	mm	4.400
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Driving Characteristics

Speed (1)	km/h	0 - 10,0
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Drive

Engine manufacturer	Deutz
Type	TD 2011 L04 w
Cooling	water
Number of cylinders	4
Performance ISO 14396	kW 63,0
Performance SAE J 1995	hp 84,4
Speed	min-1 2.500

Drums and Tyres

Drum width	mm	1.680
Number of tyres		4

Brakes

Service brake	hydrost.
Parking brake	mech.

Steering

Steering system	oscil.artic.
Lateral displacement right/left	mm
	170

Vario system

ASPHALT MANAGER		
Amplitude	mm	0,95
Frequency	Hz	45
Centrifugal force	kN	168
Centrifugal force	t	17,1

Sprinkler System

Type of sprinkling	pressure
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Capacities

Fuel	l	160,0
Water	l	800,0
Emulsion	l	45,0

Technical modifications reserved. Machines may be shown with options.



PRE 920 41 001

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