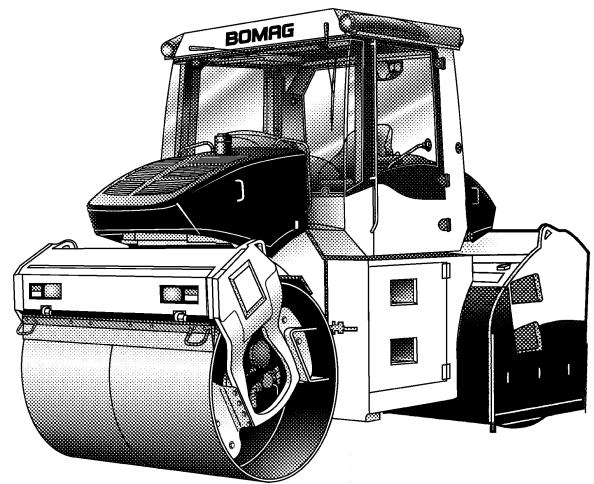


**COMBINATION ROLLER
BW 154 ACP-4**

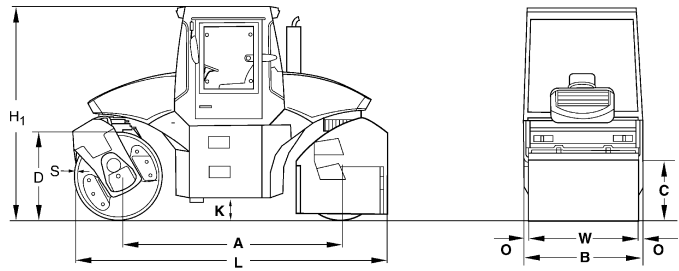
PERFORMANCE DATA



Machine type	Compaction output (t/h) at different asphalt layer thicknesses		
	2-4 cm	6-8 cm	10-14 cm
BW 154 ACP-4	30-55	60-120	80-150

Technical Data

Shipping dimensions in m3	without cabin	with cabin
BW 154 ACP-4	0,000	19,631



Standard Equipment

- ECOMODE
- Plastic water tank under the operator's platform
- Water-saving pressure sprinklers
- Pressure sprinkler system Emulsion
- 2 amplitudes / 2 frequencies
- Autom. vibration operation
- 2 spring-loaded hinged scrapers
- Indicator and hazard lights
- ROPS cabin with seat belts + heating
- 2 Outside mirrors
- Steering method/Operator's seat sliding / rotatable (270grad)
- Steering with comfort control - 5 Steering modes
- Emergency STOP
- Back-up alarm
- Split drum
- Brake release device

Optional Equipment

- Edge cutter
- Pointer
- Rotary beacon
- Special paint
- Environmentally compliant hydraulic oil
- Tool kit
- Tachograph
- Thermal aprons
- Radio/Radio preparation
- Lighting for drum edge
- Asphalt temperature display
- Precision spreader BS150
- Air condition
- Backup warning buzzer with broadband technology
- Working and maintenance light
- Additional outside mirrors
- By-pass filter

Dimensions in mm

	A	B	C	D	H1	K	L	O	S	W
BW 154 ACP-4	2890	1665	735	1100	2955	240	3990	83	16	1500

Technical Data

Weights

Operating weight CECE w. ROPS-cabin	kg	7.200
Static linear load CECE	kg/cm	23,7
Axle load, drum CECE	kg	3.550
Axle load, wheels CECE	kg	3.650
Wheel load CECE	kg	913
Grossweight	kg	8.900

Dimensions

Track radius, inner	mm	2.950
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Driving Characteristics

Speed (1)	km/h	0- 9,5
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Drive

Engine manufacturer		Kubota
Type		V 3307 DI-T
Cooling		water
Number of cylinders		4
Performance ISO 14396	kW	55,4
Performance SAE J 1995	hp	74,2
Speed	min-1	2.200

Drums and Tyres

Drum width	mm	1.500
Number of tyres		4
Split drum		front

Brakes

Service brake		hydrost.
Parking brake		mech.

Steering

Steering system		2-p. pivoted
Lateral displacement right/left	mm	1.130

Exciter system

Construction		radial
Autom. vibr. shut off		standard
Frequency	Hz	40/55
Amplitude	mm	0,66/0,32
Centrifugal force	kN	69/63

Capacities

Fuel	l	155,0
Water	l	550,0
Emulsion	l	32,0

Technical modifications reserved. Machines may be shown with options.



PRE 870 63 001

100212 Sa03

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