

Price list 2020



Language	English
Select product line	Light tandem rollers
Select machine	BW 120 SL-5 (88000061)
Search machine	

Machine	Option	Description	Mat.No.	Price (USD)	
Basic machine		BW 120 SL-5 <i>Emission stage: Stage V / TIER4f only for USA</i>	880 000 61	43,180	●
Factory kit	Option	Description	Mat.No.	Price (USD)	
Operator platform	S19	ROPS, hinged	880 008 61	1,968	●
	S48	Sun roof, foldable <i>ROPS included</i>	880 003 98	5,476	○
Operator platform accessories	FS33	Sliding seat plus extras <i>incl. double driving lever</i>	880 008 86	1,479	●
Assistance system	VM25	Economizer+°C/°F-display <i>Economizer with temperature indicator</i>	880 007 75	2,942	○
Lighting	E2	Lighting-Stvzo	880 006 35	935	○
Engine	E26	Battery disconnect switch	880 005 94	336	○
Safety standards	E16	Rotary beacon <i>Rotary beacon with bayonet lock</i>	880 006 54	279	○
Field installation kit	Option	Description	Mat.No.	Price (USD)	
Operator platform	S48	Sun roof, foldable <i>ROPS not included</i>	880 020 41	3,333	○
Assistance system	VM42	BOMAP GPS arial set *NEW* <i>GNSS-precision antenna with Bluetooth, wiring harness for all BOMAG and other brands, holder</i>	850 011 31	5,330	○
	VM44	BOMAP tablet holder set *NEW* <i>for Light Tandem Roller</i>	462 020 38	614	○
	VM25	Economizer+°C/°F-display <i>Economizer with temperature indicator</i>	880 020 56	3,152	○
Lighting	E2	Lighting-Stvzo	462 020 23	1,090	○
Safety standards	E16	Rotary beacon <i>Rotary beacon with bayonet lock</i>	880 020 25	304	○
	FS55	Seat belt <i>4in seatbelt; needed in California</i>	586 017 53	319	○

Total price	46,627 USD
Total price incl. discount	46,627 USD

Customer		
Customer ID		
Quantity	1	Trade
Order date		
Shipping address		
Delivery date (requested)		
Transport organized by		
Special options/Agreements		Freight
Comment		Misc.
		USD
		USD

Version 1.1 (31/MAR/2020)

Standard equipment

- Hydrostatic travel and vibration drive
- Pressure sprinkler system with interval switch
- 2 scrapers per drum, spring loaded and tiltable

- Multi function travel lever
- Multi-function display incl. operating hour meter
- Water level
- Electronic fuel gauge
- Emergency STOP
- Individual control, vibration
- Intelligent Vibration Control (IVC)
- Integrated stowage compartment
- Adjustable operator's seat
- Lashing eyes, galvanized
- Back-up alarm
- Single point lifting device
- Vandalism protection
- Lockable engine cover
- Working lights, front and rear
- 12 V socket
- Seat contact switch

Notes:

- X Machine without CE-conformity
- CE Machine/Option includes CE-conformity
- Option included in standard configuration
- Option can be ordered additionally/alternatively
- o.R. Price on Request

Important:

The price list is valid from 01 Jan 2020. The legally required value added tax (VAT) is not included. All list prices, configurable options, exhaust classifications reflect the current knowledge at the time of publishing the price list. Misprints, technical alterations and price modifications reserved.

All sales by BOMAG Americas, Inc. or any affiliate or subsidiary of BOMAG Americas, Inc. of products bearing the "BOMAG" name are subject to the current published "Terms and Conditions of Sale" of BOMAG Americas, Inc. Copies of such terms and conditions of sale may be obtained from the BOMAG Americas, Inc. facility located at 125 Blue Granite Parkway, Ridgeway, SC 29130.

SALES OFFICE
 125 Blue Granite Parkway
 Ridgeway, SC 29045
 Phone Number: (803) 337-0700
 FAX: (800) 654-6213



TANDEM VIBRATORY ROLLER BW100SL-5 and BW120SL-5



KEY FEATURES

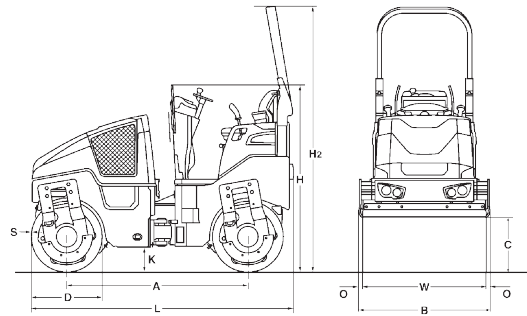
- Tier 4 final Kubota diesel engine without exhaust after-treatment system
- Easy & simple operations
- Wind protected water spray nozzles
- No daily grease points
- High frequency: 72Hz / 4320 VPM
- Maintenance free articulation

Technical Data

BW 100 SL-5, BW 120 SL-5

Shipping dimensions in ft³ (m³)

BW 100 SL-5	247 (7)
BW 120 SL-5	293 (8.3)



Standard Equipment

- ☒ Foldable ROPS with seat belt
- ☒ Hydrostatic travel and vibration drive
- ☒ Pressure sprinkler system with interval switch
- ☒ Suspended operator's platform
- ☒ 2 scrapers per drum, spring loaded and tiltable
- ☒ Multi-function travel lever
- ☒ Multi-function display incl. operating hour meter
- ☒ Water level
- ☒ Fuel level
- ☒ Electric fuel gauge
- ☒ Emergency STOP
- ☒ Individual control, vibration
- ☒ Intelligent Vibration Control (IVC)
- ☒ Integrated stowage compartment
- ☒ Adjustable operator's seat
- ☒ Lashing eyes, galvanized
- ☒ Back-up alarm
- ☒ Single point lifting device
- ☒ V-belt protection
- ☒ Vandalism protection
- ☒ Lockable engine hood made of composite material
- ☒ Working lights front and rear
- ☒ 12V socket
- ☒ Seat contact switch
- ☒ Plastic water tank
- ☒ Bolt-on oscillating/articulating joint

Optional Equipment

- ☐ Indicator and hazard lights
- ☐ Rotary beacon
- ☐ Battery disconnection switch
- ☐ Sliding seat
- ☐ ECONOMIZER
- ☐ Burglary protection
- ☐ Special paint

Dimensions in inches (mm)

	A	B	C	D	H	H2	K	L	O	S	W
BW 100 SL-5	69 (1752)	42 (1072)	20.6 (523)	27.6 (700)	71.2 (1808)	101 (2568)	10 (254)	99.6 (2529)	1.4 (36)	0.4 (10)	39.4 (1000)
BW 120 SL-5	69 (1752)	50 (1272)	20.6 (523)	27.6 (700)	71.2 (1808)	101 (2568)	10 (254)	99.6 (2529)	1.4 (36)	0.4 (10)	47.2 (1200)

Technical data

Weights

Operating weight w. ROPS	lb (kg)
Average static linear load	lb/in (kg/cm)

BOMAG BW 100 SL-5

5181 (2350)
66.1 (11.8)

BOMAG BW 120 SL-5

5511 (2500)
58.2 (10.4)

Driving Characteristics

Speed	mph (km/h)
Working speed with vibration	mph (km/h)
Max. gradeability without/with vibr.	%

0 – 5.6 (0 – 9)
0 – 3.1 (0 – 5)
40 / 30

0 – 5.6 (0 – 9)
0 – 3.1 (0 – 5)
40 / 30

Drive

Engine manufacturer	
Type	
Tier Compliance	
Cooling	
Number of cylinders	
Performance ISO 14396	..kW
Performance SAE J 1995	..hp
Speed	..rpm
Electric equipment	..V
Driven drum	

Kubota
D 1703-DI
Tier 4 Final
water
3
18.5
24.8
2200
12
front + rear

Kubota
D 1703-DI
Tier 4 Final
water
3
18.5
24.8
2200
12
front + rear

Brakes

Service brake	
Parking brake	
Steering	
Steering system	
Steering method	
Steering / oscillating angle +/-	..deg
Crab steer offset – manual	..in (mm)
Track radius, inner	..in (mm)

hydrost.
hydromec.
oscil.artic.
hydrost.
32 / 10
0 – 2 (0 – 50)
96.5 (2450)

hydrost.
hydromec.
oscil.artic.
hydrost.
32 / 10
0 – 2 (0 – 50)
96.5 (2450)

Exciter System

Vibrating drum	
Drive system	
Frequency	..VPM (Hz)
Amplitude	..in (mm)
Centrifugal force	..lb (kN)

front + rear
hydrost.
4320 (72)
0.020 (0.50)
7640 (34)

front + rear
hydrost.
4320 (72)
0.020 (0.50)
8993 (40)

Drum Water Spray System

Type	
------	--

pressure with interval

pressure with interval

Capacities

Fuel	..gal (l)
Water	..gal (l)

9.2 (35)
43.6 (165)

9.2 (35)
43.6 (165)

Technical modifications reserved. Machines may be shown with options.



BOMAG
FAYAT GROUP

BOMAG Americas, Inc.
125 Blue Granite Parkway
Ridgeway, SC 29130 • Tel: 803 337-0700

3M0215TTBB R1