

PERFORMANCE DATA

PAVER (TIER 3)

BF 600 C-2



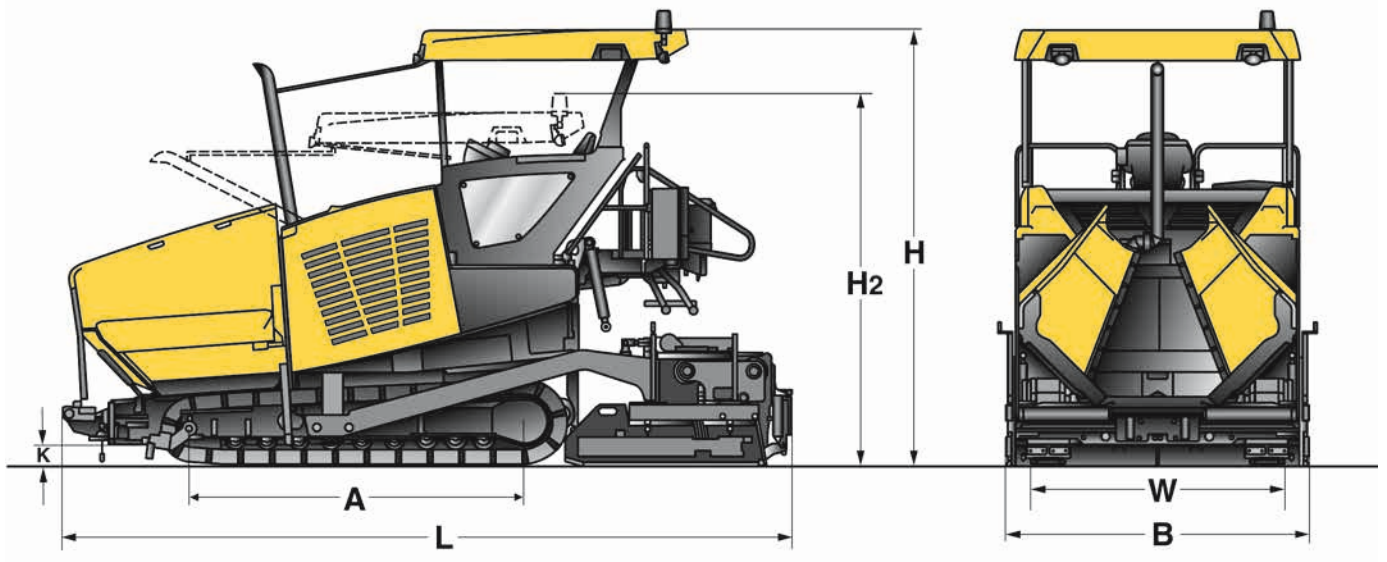
Greatest durability



Shorter set-up times



Exemplary efficiency



Dimensions in mm

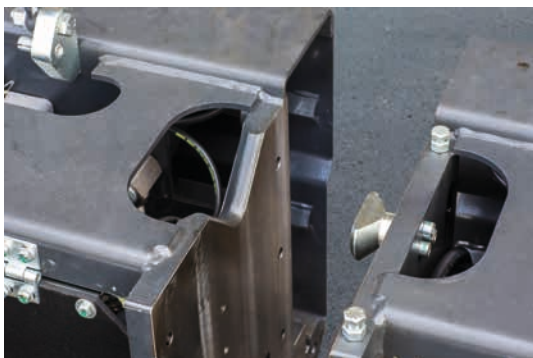
	A	B	H	H ₂	L	W
BF 600 C-2 S500	2975	2550	3910	3061	6360	2255
BF 600 C-2 S600	2975	3000	3910	3061	6360	2255



Save up to 17 % fuel – demand-driven hydraulics – with BOMAG ECOMODE.



Heats up nearly 60 % quicker – unique MAGMALIFE heating system.



Attaching is up to 48 % quicker – thanks to the BOMAG QUICK COUPLING SYSTEM.



The right position in each situation – the comfortable driver's cabin.

Technical Data

BOMAG BF 600 C-2

Weight CECE

With S500 screed / with S600 screed	kg	19500 / 19800
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Dimensions

Transport length	mm	6360
Transport width	mm	2550 / 3000
Transport height	mm	3061

Travel characteristics

Travel speed	km/h	0-4
Working speed	m/min ⁻¹	0-25 variable

Drive

Engine manufacturer		DEUTZ
Type		TCD 2012 L06
Emission stage		Stage III a / TIER 3
Cooling		liquid
Number of cylinders /Displacement.....	cm ³	6 / 6067
Rated power.....	kW / HP	116 / 158

Crawler assembly

Total length.....	mm	2975
Width	mm	300

Hopper

Capacity	m ³	7,0
Width (wings open).....	mm	3330
Width (wings closed).....	mm	2270
Length	mm	1800
Filling height (middle)	mm	590

Conveyor

Number.....		2
Rotary speed.....	U/min	64
Individual control		Standard
Reversing operation		Standard

Auger

Number.....	mm	2
Auger diameter.....	mm	350
Rotary speed.....	U/min	117
Reversing operation		Standard

Screed

		S 500 / S 600
Basic width retracted	mm	2500 / 3000
Basic width extended.....	mm	5000 / 6000
Min. width with reduction skids	mm	1800 / 2300
Mat thickness	mm	300
Screed plate depth.....	mm	400
Screed plate thickness.....	mm	15
Heating		electric
Crown	%	-2,5 ... +4,5
Tmaper frequency	Hz	0-29
Vibration frequency	Hz	20-58
Basic weight	kg	3900 / 4200
Max. working width.....	mm	8000

Filling capacities

Fuel.....	l	285
Hydraulic oil.....	l	160

Technical modifications reserved. Machines may be shown with options.

Standard Equipment

Operator compartment

- ☒ SIDEVIEW
- ☒ Driver's seat: with swivel and side-shift
- ☒ Dashboard protection
- ☒ Hydraulic hinged roof
- ☒ Digital display for machine Management

Tractor

- ☒ ECOMODE
- ☒ Separate control of hopper wings
- ☒ Cleaning kit
- ☒ Hydraulic, height adjustable auger
- ☒ Track scraper
- ☒ 2 proportionally controlled and reversible wear-resistant cast augers; screw blades separately replaceable
- ☒ 2 independent and reversible scraper belts; high-wear resistant plates
- ☒ Rubber track pads

Screed

- ☒ L.C.S. Screed relief and traction increase system
- ☒ Screed temperature control
- ☒ MAGMALIFE Aluminium heating plates
- ☒ MAGMALIFE Automatic screed heating
- ☒ Hydraulic screed lock
- ☒ Crown adjustment
- ☒ Side control of auger/scraper belts

Other

- ☒ Tools
- ☒ 8 work lights
- ☒ 20/30 kVA generator
- ☒ Socket 2 x 240 volt

Optional Equipment

Operator compartment

- ☐ Hydraulic/electric movable SIDEVIEW platform
- ☐ Side windscreened platform
- ☐ Seat warmer
- ☐ Asphalt steam extraction

Tractor

- ☐ Central lubrication system
- ☐ Optional paint finish
- ☐ Biologically degradable hydraulic oil
- ☐ Hydraulic hopper front flap
- ☐ Hydraulic suspended and dampened push rollers

Screed

- ☐ Hydraulic crown adjustment
- ☐ Hinged side plates
- ☐ Heated side plates
- ☐ L.C.S. half-sided
- ☐ S 500 + S 600 extensions:
 - 250 mm
 - 500 mm
 - 750 mm
 - 1250 mm
- ☐ Reduction shoes
- ☐ Edge shaper 45°/60°

Levelling systems

- ☐ Height and cross-slope sensing by means of ultrasonic or mechanical sensors

Other

- ☐ Fleet management BOMAG TELEMATIC
- ☐ Moon-light balloon

