PERFORMANCE DATA

PAVER (STAGE V)

BF 600 P-3



MAGMA LIFE

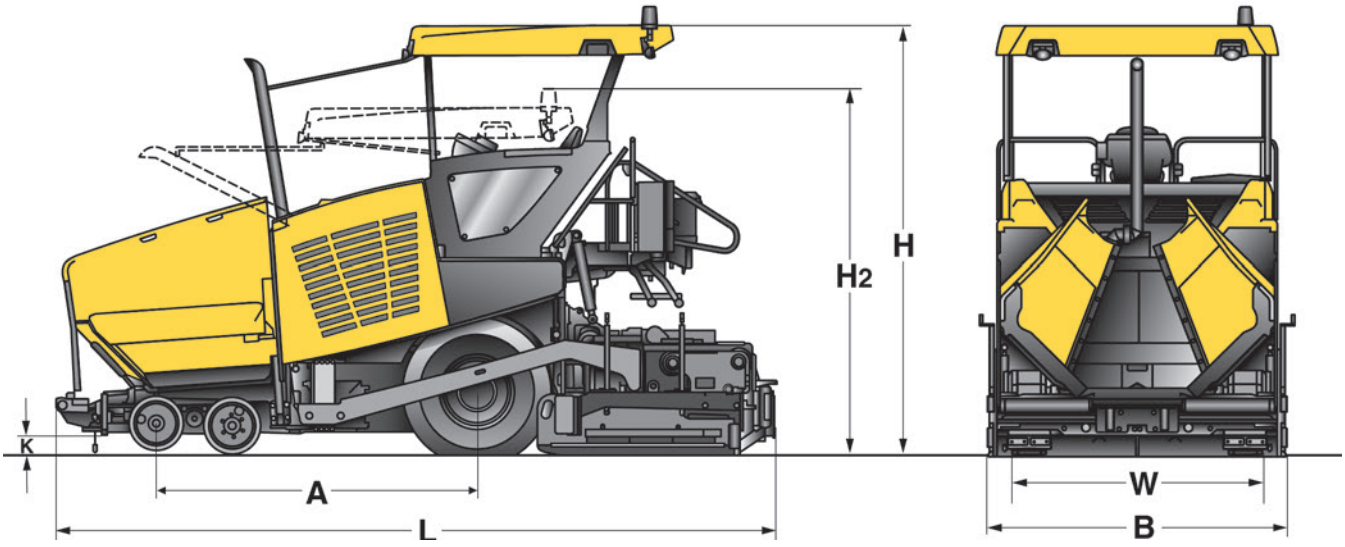
Greatest durability

QUICKCOUPLING

Shorter set-up times

ECOMODE

Exemplary efficiency



Dimensions in mm

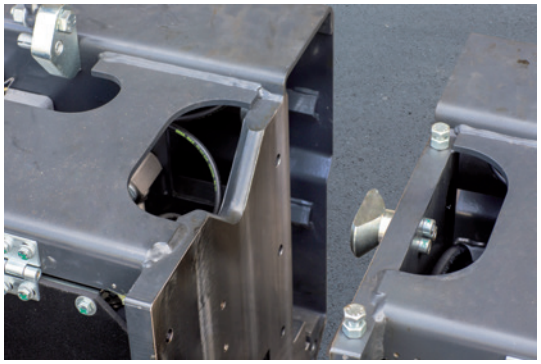
	A	B	H	H_2	L	W
BF 600 P-3 S 500	2580	2550	3950	3100	6360	2546
BF 600 P-3 S 600	2580	3000	3950	3100	6360	2546



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



Full control from the side. The integrated levelling controller and automatic inclination ensure perfect quality.



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 P-3
Weight CECE		
With S 500 screed / S 600 screed	kg	19300 / 19800
Dimensions		
Transport length	mm	6360
Transport width	mm	2550 / 3000
Transport height	mm	3100
Travel characteristics		
Travel speed	km/h	0-15
Working speed	m/min	0-45 variable
Drive		
Engine manufacturer		DEUTZ
Type		TCD 6.1 L06
Emission stage		Stage V / Tier 4f
Cooling		liquid
Number of cylinders /Displacement		6
Rated power	kW	129
Auger diameter	min^{-1}	2000
Undercarriage		
Rear tyres / Number		2
Type		385/95R25
Front tyres / Number		4
Diameter	mm	500
Width	mm	280
Hopper		
Capacity	m^3	7,0
Width (wings open)	mm	3360
Width (wings closed)	mm	2490
Length	mm	1900
Filling height (middle)	mm	515
Conveyor		
Number		2
Rotary speed	U/min	64
Individual control		series
Reversing operation		yes
Auger		
Number		2
Auger diameter	mm	350
Rotary speed	U/min	117
Reversing operation		Serie
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	4400 / 4900
Max. working width	mm	7500
Filling capacities		
Fuel	l	285
Hydraulic oil	l	160

Technical modifications reserved. Machines may be shown with options. The actual machine weight depends on the respective configuration.

Standard Equipment

Operator compartment

☑ SIDEVIEW
☑ Driver‘s seat: with swivel and side-shift
☑ Dashboard protection
☑ Hydraulic hinged roof
☑ A-PAVE operating concept
☑ Intuitive operation through display
☑ Electronic machine management

Tractor

☑ ECOMODE
☑ Separate control of hopper wings
☑ Cleaning kit
☑ Hydraulic, height adjustable auger
☑ 2 proportionally controlled and reversible wear-resistant cast augers; screw blades separately replaceable
☑ 2 independent and reversible scraper belts; high-wear resistant plates
☑ 4 x 6 wheel drive

Screed

☑ L.C.S. Screed relief and traction increase system
☑ Screed temperature control
☑ MAGMALIFE Aluminium heating plates
☑ MAGMALIFE Automatic screed heating
☑ Mechanical screed lock
☑ Crown adjustment
☑ Side control of auger/scraper belts
☑ Electronic side-mounted driver’s stand with display
- Crown profile and automatic inclination
- Integrated levelling controller
- Material calculator

Other

☑ Tools
☑ 8 work lights
☑ Three phase generator
☑ Socket 2 x 230 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
☐ Street legal
☐ 6 x 6 all wheel drive
☐ Ultrasonic sensors for conveyor belt control

Screed

☐ Hydraulic crown adjustment
☐ Hinged side plates
☐ Heated side plates
☐ S 500 + S 600 extensions:
250 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
☐ Joblink data interface
☐ Truck Dock, stop light system for communication with the truck

PRE 892 15 010 020922 Sa03

BOMAG
Hellerwald
D-56154 Boppard
Postfach 5162
D-56149 Boppard
Tel. (0)6742 - 1000
Fax (0)6742 - 3090

BOMAG
FAYAT GROUP