

PERFORMANCE DATA

PAVER (STAGE V)

BF 300 C-2



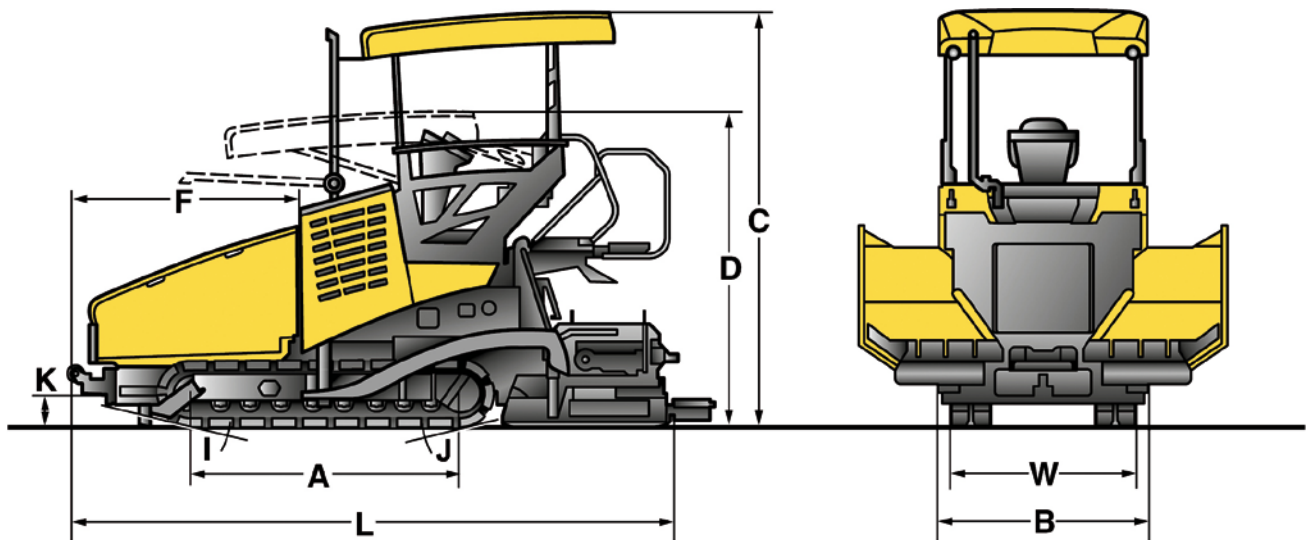
Greatest durability



Shorter set-up times



Exemplary efficiency



Dimensions in mm

	A	B	C	D	F	I	J	K	L	W
BF 300 C-2 S 340-2	2275	1880	3500	2690	1917	13°	16°	268	5050	1452



Hydraulic front gate – for a clean material flow.



Impact-free docking – dampened bumper.



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



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

Technical Data

BOMAG BF 300 C-2

Weight CECE

With S340-2 V screed / S340-2 TV screed	kg	10300 / 10400
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Dimensions

Transport length	mm	5050
Transport width	mm	1880
Transport height	mm	2690

Travel characteristics

Travel speed	km/h	0-4,5
Working speed	m/min ⁻¹	0-31 variable

Drive

Engine manufacturer		Kubota
Type		V3307-CR-T-ESB
Emission stage		Stage V / TIER 4f
Cooling		liquid
Number of cylinders / Displacement.....	cm ³	4 / 3331
Rated power.....	kW / HP	54,6 / 72,8
Rotary speed	m/min ⁻¹	2250

Crawler assembly

Total length	mm	2275
Width	mm	260

Hopper

Capacity	m ³	4,8
Width (wings open).....	mm	3080
Width (wings closed)	mm	1730
Length	mm	1760
Filling height (middle)	mm	515

Conveyor

Number.....		2
Rotary speed	m/min ⁻¹	37
Individual control		Standard
Reversing operation		yes

Auger

Number.....	mm	2
Auger diameter.....	mm	280
Rotary speed	m/min ⁻¹	87
Reversing operation		Standard

Screed

		S340-2
Basic width retracted	mm	1700
Basic width extended.....	mm	3400
Min. width with reduction skids	mm	700
Mat thickness	mm	250
Screed plate depth.....	mm	330
Screed plate thickness.....	mm	12
Heating		electric
Crown	%	-2,5 ... +4,5
Tamper frequency.....	Hz	N.A. / 0-25
Vibration frequency	Hz	0-60 / 0-60
Basic weight.....	kg	1600 / 1800
Max. working width.....	mm	5000

Filling capacities

Fuel.....	l	93
Hydraulic oil.....	l	74

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
- ☒ Digital display for machine Management

Tractor

- ☒ ECOMODE
- ☒ Separate control of hopper wings
- ☒ 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
- ☒ LED roof working lights

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

Other

- ☒ Tools
- ☒ 8 work lights
- ☒ Three phase Generator
- ☒ Socket 2 x 240 volt

Optional Equipment

Operator compartment

- ☐ Weather protection for platform
- ☐ Seat warmer
- ☐ Asphalt steam extraction

Tractor

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

Screed

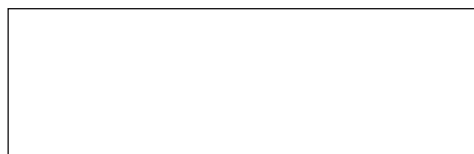
- ☐ Hydraulic crown adjustment
- ☐ Heated side plates
- ☐ S 340-2 extensions:
 - 300 mm
 - 500 mm
- ☐ Reduction shoes

Levelling systems

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

Other

- ☐ Fleetmanagement BOMAG TELEMATIC
- ☐ Moon-light balloon
- ☐ Additional LED working lights



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