

PERFORMANCE DATA

PAVER (STAGE V)

BF 350 P-5



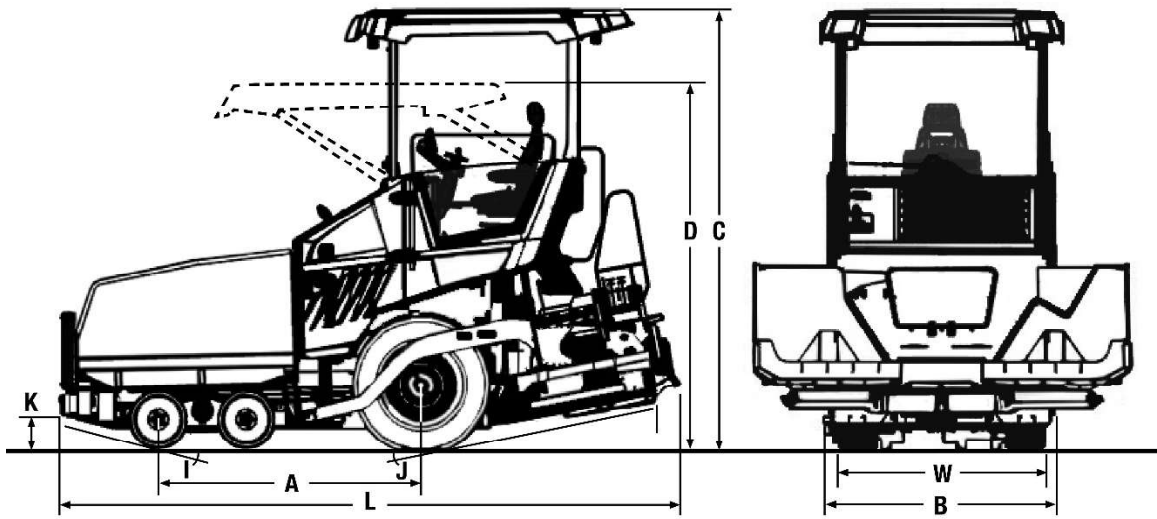
Greatest durability



Shorter set-up times



Exemplary efficiency



Dimensions in mm

	A	B	C	D	F	I	J	K	L	W
BF 350 P-5	2154	1922	3596	2998	1940	14°	13°	260	5048	1700



myCockpit - Personalize your operating concept



Screen side panel with large full graphic display - direct access to all major functions



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



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

Technical Data

BOMAG BF 350 P- 5

Weight CECE

With S340-5 V screed / S340-5 TV screed..... kg 9600 / 9700

Dimensions

Transport length..... mm 5050
Transport width..... mm 1925
Transport height..... mm 3000
Inner turning radius..... mm 2400
Outer turning radius..... mm 4050

Travel characteristics

Travel speed..... km/h 0-20
Working speed..... m/min 0-30

Drive

Engine manufacturer..... Deutz
Type..... TCD 2.9 L04
Emission stage..... Stage V
Cooling..... liquid
Number of cylinders..... 4
Rated power..... kW / HP 75 / 100
Rotary Speed..... min⁻¹ 2200

Undercarriage

Rear tyres / Number..... 2
Type..... 13 R 22.5
Front tyres / Number..... 4
Diameter..... mm 470
Width..... mm 270

Hopper

Capacity..... m³ 4,8
Width (wings open)..... mm 3080
Width (wings closed)..... mm 1730
Length..... mm 1760
Filling height (middle)..... mm 538

Conveyor

Number..... 2
Rotary speed..... m/min⁻¹ 55
Individual control..... Standard
Reversing operation..... Standard

Auger

Number..... mm 2
Auger diameter..... mm 280
Rotary speed..... m/min⁻¹ 100
Reversing operation..... Standard

Screed

S 340-5
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 10
Heating..... electric
Crown..... % -2,5 ... +4,5
Tmaper frequency..... Hz N.A. /10-30
Vibration frequency..... Hz 15-50 /15-50
Basic weight..... kg 1550 / 1650
Max. working width..... mm 4400

Filling capacities

Fuel..... l 110
Hydraulic oil..... l 74
AdBlue..... l 20

Standard Equipment

Operator compartment

- Comfort seat
- Seat heating
- 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
- 2 proportionally controlled and reversible wear-resistant cast augers; screw blades separately replaceable
- 2 independent and reversible scraper belts; high-wear resistant plates
- 2 x 6 wheel drive

Screed

- L.C.S. Screed relief and traction increase system
- Screed temperature control
- Mechanical screed lock
- Crown adjustment
- Side control of auger/scraper belts
- Electronic side-mounted driver's stand with display and integrated levelling controller

Other

- Tools
- LED work lights
- 14 kVA generator
- Socket 230 volt

Optional Equipment

Operator compartment

- Weather protection for platform
- Asphalt steam extraction

Tractor

- Central lubrication system
- Optional paint finish
- Biologically degradable hydraulic oil
- 4 x 6 / 6 x 6 all-wheel drive
- Hydraulic hopper front flap
- Dampened push rollers
- Light assist with coming&leaving home
- Hydr. auger height adjustment

Screed

- Hydraulic crown adjustment
- Heated side plates
- MAGMALIFE Aluminium heating plates
- S 340-5 extensions:
 - 300 mm
 - 500 mm
- Reduction shoes

Levelling systems

- Height and cross-slope sensing by means of ultrasonic

Other

- Fleetmanagement BOMAG TELEMATIC
- Moon-light balloon
- Additional LED work lights
- Measurement sensors for tractor and screed

