

PERFORMANCE DATA

PAVER (TIER 3)

BF 300 P



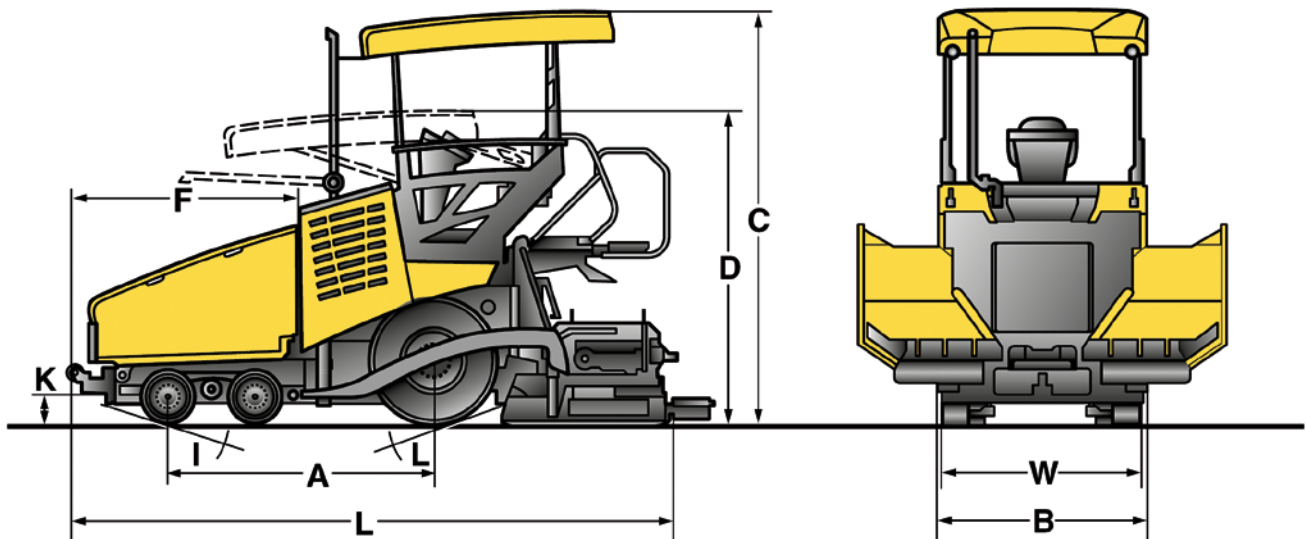
Greatest durability



Shorter set-up times



Exemplary efficiency



Dimensions in mm

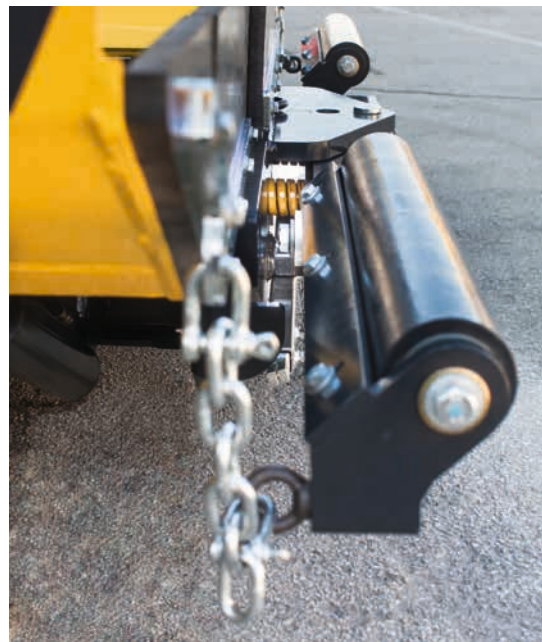
	A	B	H	H ₂	K	L	W
BF 300 P	2230	1740	3350	2600	170	4950	1700

Shipping dimensions in m³

BF 300 P, S 340-2 EV	22,394
BF 300 P, S 340-2 ETV	22,394



Optional weather protection – for maximum convenience.



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

Weights

Operating weight CECE kg

Dimensions

Transport length mm

Transport width mm

Transport height mm

Inner track radius mm

Outer track radius mm

Travel characteristics

Travel speed (1) km/h

Travel speed (2) km/h

Working speed (1) m/min

Working speed (2) m/min

Drive

Engine manufacturer

Type

Emission stage

Cooling

Number of cylinders

Rated power ISO 3046..... kW

Rated speed min⁻¹

Crawler assembly

Rear tyres

-Number

-Type

Front tyres

-Number

-Diameter..... mm

-Width..... mm

Hoppe

Capacity m³

Width (wings open)..... mm

Width (wings closed)..... mm

Length mm

Filling height (middle) mm

Scraper belt / auger

Quantity

Width mm

Rated speed m/min

Individual control

Reversing operation

Conveyor auger

->Number

->Auger diameter mm

->Rotary speed 1/min

->Reversing operation.....

Screed

Screed type

Basic width retracted mm

Basic width extended..... mm

Max. working width mm

Min. width with reducing skids mm

Mat. height mm

Smoothing plate depth..... mm

Smoothing plate thickness..... mm

Heating

Crown %

Tamper frequency..... Hz

Vibration frequency Hz

Basic weight..... kg

Filling capacities

Fuel..... l

Hydraulic oil..... l

Operating/control elements

Number of driver's seats

Side View

LCS System

BOMAG

BF 300 P, S 340-2 EV

7780

4950

1740

2600

2385

4750

0-6,3

0-15

0-41

0-129

Kubota

V3307 T

Stage III a / TIER 3

Water

4

55,4

2200

2

13R22.5

4

470

280

4,8

3075

1740

1660

540

2

220

30

Standard

Standard

2

280

100

Standard

S 340-2 EV

1700

3400

4400

750

250

330

12

Electric

-3 ... +4,5

0-30

20-50

1500

100

80

1

Standard

Standard

BOMAG

BF 300 P, S 340-2 ETV

8000

4950

1740

2600

2385

4750

0-6,3

0-15

0-41

0-129

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4400

750

250

330

12

Electric

-3 ... +4,5

0-30

20-50

1720

100

80

1

Standard

Standard

Technical modifications reserved. Machines may be shown with options.

Standard equipment

- ☒ ECOMODE
- ☒ Lateral sea and platform adjustment, Side View System (pat.)
- ☒ GRP-roof, hydr. tiltable, 4-fold roof lighting
- ☒ L.C.S. Screed relief system
- ☒ Enhanced traction on soft ground
- ☒ Rear wheels 2 x 13R 22.5
- ☒ Individually controlled hopper wings
- ☒ Reversible and individually controlled scraper belts
- ☒ Reversible and individually controlled augers
- ☒ Continuous tamper and vibration adjustment
- ☒ Fully automatic screed heating
- ☒ Cast heating elements
- ☒ BOMAG central electrics, service and fault code display
- ☒ Remote control of material flow sensors from the lateral screed control panels
- ☒ Mechanical crown adjustment
- ☒ Electro-mechanical sensors for scraper belts
- ☒ Ultrasound sensors for augers
- ☒ Central lubrication for screed and auger

Optional equipment

- ☐ All-wheel drive
- ☐ Screed extension 30 cm, 50 cm (3.4 m to 5.0 m)
- ☐ Cleaning kit
- ☐ Hydr. auger lifting
- ☐ Ultrasound sensors for scraper belts
- ☐ Hydr. crown adjustment
- ☐ Optional paint finish
- ☐ Ultrasound or electro-mechanical levelling systems
- ☐ Cross-slope levelling system
- ☐ Electric side plate heating for screed S340E
- ☐ Automatic central lubrication system for screed and auger
- ☐ Spring-mounted pushing roller yoke

