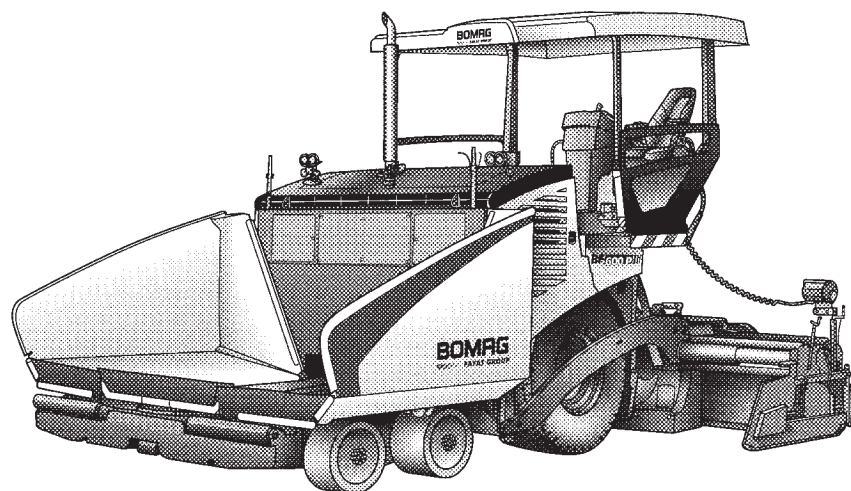


# **BOMAG**

**FAYAT GROUP**

**ROAD PAVER  
BF 600 P**

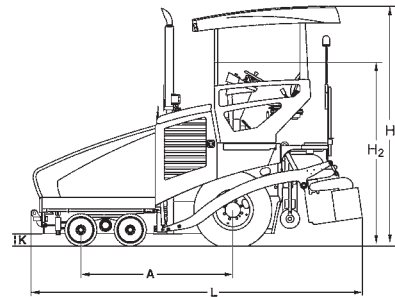
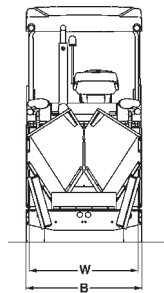
## **PERFORMANCE DATA**



# Technical Data

## Shipping dimensions in m<sup>3</sup>

<b>BF 600 P (HC)</b>	41,969
<b>BF 600 P (HS)</b>	43,423



## Standard equipment

- 4 cylinders, 120 kW engine
- Driver's seat and platform can be shifted to the sides, SideView System
- L.C.S. screed relief and traction increase system
- Individual control of hopper wings
- Load sensing material flow system
- 2 independent and reversible scraper belts, highly wear resistant plates
- 2 proportionally controlled and reversible augers made of low-wear casting, auger wings individually exchangeable
- Cleaning system with 8 m hose reel, pump and tank
- Hydraulic crown setting (HS screed)
- Tamper setting (0-1740 rpm) and vibration setting (1200-3500 rpm)
- Fully automatic screed heating and functional monitoring (gas and 25 kW electric heating)
- Central lubrication for HSG and HSE screeds
- 17.5R25 rear wheel tyres, additional ballast, 2 working speed ranges, 2 travel speed ranges
- 4 Roof spotlight
- 2 Screed spotlight
- 2 Front spotlight
- ECOMODE
- Rotary speed reset

## Optional equipment

- Screed extensions for HS screed 250/750
- Screed extensions for HC screed 350/700
- Levelling systems: Height and lateral sensing with ultrasonic or mechanical sensors
- Heatable side plates for HCE and HSE electric screeds
- Reduction pads
- Hydraulic auger height adjustment
- 4 % crown for HSE, HSG-screed
- Autom. lubrication system for screed and auger

## Measurements in mm

	A	B	H	H <sub>2</sub>	L	W
<b>BF 600 P (HC)</b>	2545	2550	3635	2850	5775	2500
<b>BF 600 P (HS)</b>	2545	2550	3635	2850	5975	2550

## 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 .....  
 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 ..... m<sup>3</sup>  
 Width (wings open) ..... mm  
 Width (wings closed) ..... mm  
 Length ..... mm  
 Filling height (middle) ..... mm

### Scraper belt / auger

Quantity .....  
 Width ..... mm  
 Rated speed ..... U/min  
 Individual control .....  
 Reversing operation .....

### Conveyor auger

->Number .....  
 ->Auger diameter ..... mm  
 ->Rotary speed ..... U/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 .....  
 SideView .....  
 LCS System .....

## BOMAG BF 600 P HCE BF 600 P HCG

16500

5850  
2550  
2850  
3200  
5100

0-5  
0-15  
0-14  
0-43

DEUTZ  
TCD 2013 L04  
Water  
4  
120  
2300

2  
17.5 R25  
4  
500  
280

7,1  
3200  
2500  
1920  
560

2  
440  
180  
Standard  
Standard

2  
350  
75  
Standard

HCG/HCE  
2500  
4750  
6850  
1800  
300  
400  
12  
Gas/Electric  
-2,5 ... +4,5  
0-29  
20-58  
3300

215  
160

1  
Standard  
Standard

## BOMAG BF 600 P HSE BF 600 P HSG

17600

6200  
2550  
2850  
3200  
5100

0-5  
0-15  
0-14  
0-43

DEUTZ  
TCD 2013 L04  
Water  
4  
120  
2300

2  
17.5 R25  
4  
500  
280

7,1  
3200  
2500  
1920  
560

2  
440  
180  
Standard  
Standard

2  
350  
75  
Standard

HSG/HSE  
2500  
5000  
6500  
1800  
300  
400  
15  
Gas/Electric  
-2,5 ... +2,1  
0-29  
20-58  
4200

215  
160

1  
Standard  
Standard

Technical modifications reserved. Machines may be shown with options.

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