PERFORMANCE DATA

PAVER (TIER 4f)
BF 600 P-2

Greatest durability
Shorter set-up times
Exemplary efficiency
Dimensions in mm

<table>
<thead>
<tr>
<th></th>
<th>A</th>
<th>B</th>
<th>H</th>
<th>H₂</th>
<th>L</th>
<th>W</th>
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<tbody>
<tr>
<td>BF 600 P-2 S 500</td>
<td>2580</td>
<td>2550</td>
<td>3950</td>
<td>3100</td>
<td>6360</td>
<td>2546</td>
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<tr>
<td>BF 600 P-2 S 600</td>
<td>2580</td>
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Save up to 17 % fuel – demand-driven hydraulics – with BOMAG ECOMODE.

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

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

### Weight CECE
- With S 500 screed / with S 600 screed: 18500 kg

### Dimensions
- Transport length: 6360 mm
- Transport width: 2550 / 3000 mm
- Transport height: 3100 mm

### Travel characteristics
- Travel speed: 0-15 km/h
- Working speed: 0-45 variable m/min

### Drive
- Engine manufacturer: MTU
- Type: 4R1000
- Emission stage: Stage IV / Tier 4f
- Cooling: liquid
- Number of cylinders / Displacement: 4 / 5100 cm³
- Rated power: 128 / 174 kW / HP

### Undercarriage
- Rear tyres / Number: 2
- Type: 445/80 R 25
- Front tyres / Number: 4
- Diameter: 500 mm
- Width: 280 mm

### Hopper
- Capacity: 7.0 m³
- Width (wings open): 3330 mm
- Width (wings closed): 2270 mm
- Length: 1800 mm
- Filling height (middle): 515 mm

### Conveyor
- Number: 2
- Rotary speed: 64 U/min
- Individual control: Standard
- Reversing operation: Standard

### Auger
- Number: 2
- Auger diameter: 350 mm
- Rotary speed: 117 U/min
- Reversing operation: Standard

### Screed
- Basic width retracted: 2500 / 3000 mm
- Basic width extended: 5000 / 6000 mm
- Min. width with reduction skids: 1800/ 2300 mm
- Mat thickness: 300 mm
- Screed plate depth: 400 mm
- Screed plate thickness: 15 mm
- Heating: electric
- Crown: -2.5 ... +4.5 %
- Tmaper frequency: 0-29 Hz
- Vibration frequency: 20-58 Hz
- Basic weight: 3900 / 4200 kg
- Max. working width: 7500 mm

### Filling capacities
- Fuel: 285 l
- Hydraulic oil: 160 l

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Technical modifications reserved. Machines may be shown with options.
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
- Cleaning kit
- 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
- 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
- Hydraulic screed lock
- Crown adjustment
- Side control of auger/scraper belts

Other
- Tools
- 8 work lights
- 20/30 kVA generator
- Socket 2 x 240 volt

Optional Equipment

Operator compartment
- Hydraulic/electric movable SIDEVIEW platform
- Side windscreens platform
- Seat warmer
- Asphalt steam extraction

Tractor
- Central lubrication system
- Optional paint finish
- Biologically degradable hydraulic oil
- 6 x 6 all-wheel drive
- Hydraulic hopper front flap
- Hydraulic suspended and dampened push rollers
- Road homologation kit

Screed
- Hydraulic crown adjustment
- Hinged side plates
- Heated side plates
- L.C.S. half-sided
- S 500 + S 600 extensions:
  - 250 mm
  - 500 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