PERFORMANCE DATA

PAVER (TIER 4f)
BF 300 C-2

Greatest durability
Shorter set-up times
Exemplary efficiency
Hydraulic front gate – for a clean material flow.

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

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.

Dimensions in mm

<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>F</th>
<th>I</th>
<th>J</th>
<th>K</th>
<th>L</th>
<th>W</th>
</tr>
</thead>
<tbody>
<tr>
<td>2275</td>
<td>1880</td>
<td>3500</td>
<td>3050</td>
<td>1975</td>
<td>12,7°</td>
<td>18,5°</td>
<td>195</td>
<td>5050</td>
<td>1452</td>
</tr>
</tbody>
</table>

BF 300 C-2 S 340-2
### Technical Data

#### Weight CECE
With S340-2 V screed / S340-2 TV screed ................... kg 8780 / 9000

#### Dimensions
- Transport length .................................................. mm 5050
- Transport width .................................................. mm 1880
- Transport height .................................................. mm 3270

#### Travel characteristics
- Travel speed ...................................................... km/h 0-5
- Working speed .................................................. m/min 0-20 variable

#### Drive
- Engine manufacturer ........................................... Kubota
- Type ................................................................. V3307-CR-T-EU4
- Emission stage .................................................... Stage III b / TIER 4f
- Cooling ............................................................... liquid
- Number of cylinders / Displacement ....................... cm³ 4 / 3331
- Rated power ...................................................... kW / HP 54,6 / 75

#### Crawler assembly
- Total length ........................................................ mm 2273
- Width ................................................................. mm 260

#### Hopper
- Capacity ............................................................. m³ 4,8
- Width (wings open) ............................................ mm 3080
- Width (wings closed) .......................................... mm 2270
- Length ............................................................... mm 1800
- Filling height (middle) .......................................... mm 515

#### Conveyor
- Number ............................................................... 2
- Rotary speed ..................................................... U/min 33
- Individual control ............................................... Standard
- Reversing operation ............................................ yes

#### Auger
- Number ............................................................... mm 2
- Auger diameter ................................................ mm 280
- Rotary speed ..................................................... U/min 117
- Reversing operation ............................................ Standard

#### Screed
- 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
- Tmaper frequency .............................................. Hz 0-29
- Vibration frequency ................................ .......... Hz 20-58
- Basic weight ..................................................... kg 1500 / 1700
- Max. working width ........................................... mm 5000

#### Filling capacities
- Fuel ................................................................. l 95
- Hydraulic oil ..................................................... l 80

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
✓ 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

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/scaper 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
☐ Hinged side plates
☐ Heated side plates
☐ L.C.S. half-sided
☐ S 340-2 extensions: 350 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
☐ LED working lights