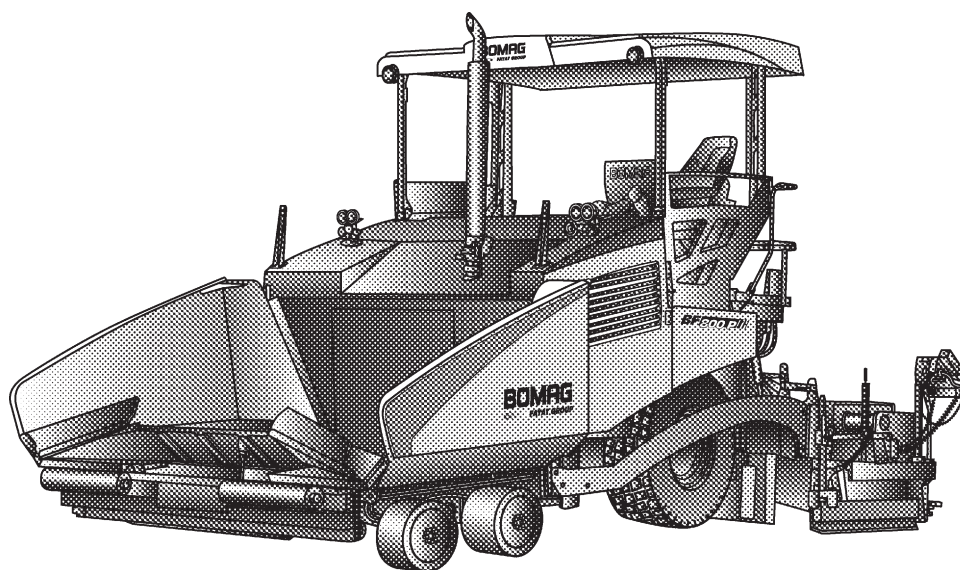




**PAVER
BF 800 P**

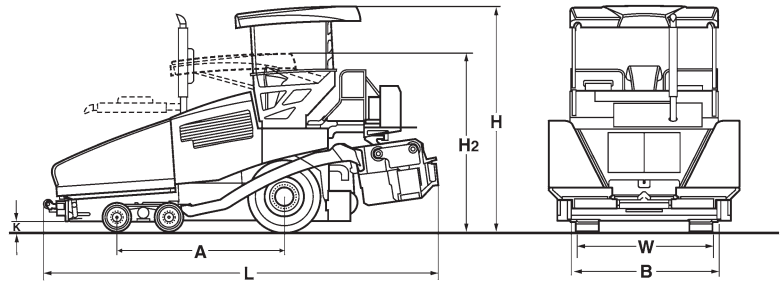
PERFORMANCE DATA



Technical Data

Shipping dimensions in m³

| | |
|-----------------------|--------|
| BF 800 P S 500 | 41,969 |
| BF 800 P S 600 | 43,423 |



Measurements in mm

| | A | B | H | H ₂ | L | W |
|-----------------------|------|------|------|----------------|------|------|
| BF 800 P S 500 | 3125 | 2550 | 3865 | 3055 | 6800 | 2550 |
| BF 800 P S 600 | 3125 | 3000 | 3865 | 3055 | 6800 | 3000 |

Standard equipment

- SIDEVIEW
- Driver's seat: with swivel and side- shift
- Protection; dashboard
- Hydraulic hinged roof
- Digital display for machine management
- Separate control of hopper wings
- Cleaning kit
- Hydraulic, height adjustable auger
- Track scraper
- L.C.S. Screed relief and traction increase system
- Screed temperature control
- Cast heating elements
- Automatic screed heating
- Hydraulic screed control
- Crown adjustment
- 6 work lights
- Side control of auger/scraper belts
- Tools
- 6x6 all wheel drive
- 30 kVA generator
- Socket 2x240 volt
- 2 proportionally controlled and reversible wear-resistant cast augers; screw blades separately replaceable
- 2 independent and reversible scraper belts; high- wear resistant plates

Optional equipment

- Hydraulic hopper front flap
- Hydraulic/electric movable platform
- Hydraulic crown adjustment
- Hinged side plates
- Heated side plates
- Side windscreened platform
- Seat warmer
- Asphalt steam extraction
- Biologically degradable hydraulic oil
- Central lubrication system
- L.C.S. half-sided
- Optional paint finish
- S 500 + S 600 extensions:
 - 250 mm
 - 500 mm
 - 750 mm
 - 1250 mm
- Reduction shoe
- Edge shaper 45°/60°
- Light balloon
- Socket 2x240 volt
- Levelling systems:
- Height and cross-slope sensing by means of ultrasonic or mechanical sensors

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 | 7 | 7 |
| Travel speed (2) | km/h | 0-15 | 0-15 |
| Working speed (1) | m/min | 0-20 | 0-20 |
| Working speed (2) | m/min | 0-45 | 0-45 |

Drive

| | | |
|------------------------------|--------------|--------------|
| Engine manufacturer | DEUTZ | DEUTZ |
| Type | TCD 2012 L06 | TCD 2012 L02 |
| Exhaust classification | 3 a | 3 a |
| Cooling | Water | Water |
| Number of cylinders | 6 | 6 |
| Rated power ISO 3046 | kW | 135 |
| Rated speed | min-1 | 2000 |

Crawler assembly

| | | |
|-------------------|------------|------------|
| Rear tyres | | |
| -Number | 2 | 2 |
| -Type | 445/80 R25 | 445/80 R25 |
| Front tyres | | |
| -Number | 4 | 4 |
| -Diameter | mm | 500 |
| -Width | mm | 280 |

Hoppe

| | | | |
|-------------------------------|----------------|------|------|
| Capacity | m ³ | 7,2 | 7,2 |
| Width (wings open) | mm | 3320 | 3320 |
| Width (wings closed) | mm | 2250 | 2250 |
| Length | mm | 2010 | 2010 |
| Filling height (middle) | mm | 500 | 500 |

Scraper belt / auger

| | | |
|---------------------------|----------|----------|
| Quantity | 2 | 2 |
| Width | mm | 400 |
| Rated speed | U/min | 60 |
| Individual control | Standard | Standard |
| Reversing operation | Standard | Standard |

Conveyor auger

| | | |
|-----------------------------|----------|----------|
| >Number | 2 | 2 |
| ->Auger diameter | mm | 400 |
| ->Rotary speed | U/min | 95 |
| ->Reversing operation | Standard | Standard |

Screed

| | | | |
|--------------------------------------|----|---------------|---------------|
| Screed type | | S 500 | S 600 |
| Basic width retracted | mm | 2550 | 3000 |
| Basic width extended | mm | 5000 | 6000 |
| Max. working width | mm | 9000 | 9000 |
| min. width with reducing skids | mm | 1800 | 2300 |
| Mat height | mm | 300 | 300 |
| Smoothing plate depth | mm | 400 | 400 |
| Smoothing plate thickness | mm | 15 | 15 |
| Heating | | Elektric | Elektric |
| Crown | % | -2,5 ... +4,5 | -2,5 ... +4,5 |
| Tamper frequency | Hz | 0-29 | 0-29 |
| Vibration frequency | Hz | 20-58 | 20-58 |
| Basic weight | kg | 3900 | 4200 |

Filling capacities

| | | | |
|---------------------|---|-----|-----|
| Fuel | l | 315 | 315 |
| Hydraulic oil | l | 160 | 160 |

Operating/control elements

| | | |
|--------------------------------|----------|----------|
| Number of driver's seats | 1 | 1 |
| SideView | Standard | Standard |
| LCS System | Standard | Standard |

Technical modifications reserved. Machines may be shown with options.

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