

## Asphalt Paver BF6615



■ *A Revolutionary Design, Built To Meet And Exceed The Customer's Demands.*

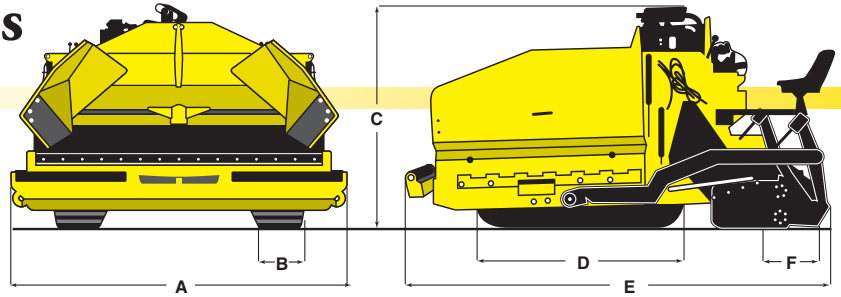
### KEY FEATURES

- High performance: 99 HP Cummins water cooled diesel engine.
- New design UNIMAT 2 screed with 8 to 15 foot paving width.
- Automatic as well as manual function setting for auger(s) and conveyor operation.
- 9 ton hopper with dual slat conveyors.
- Crawler-style "track drive system" undercarriage with standard urethane bolt-on track pads.
- Electric screed heat and fume extraction.
- Load sensing hydraulic system to optimize engine and paving performance and minimize fuel consumption.
- Full screed width rear step with telescoping step extensions.
- Hydraulic lifting conveyor bed for ease of access during maintenance and service.



# Technical Specifications

## BF6615



Shipping dimensions  
in cubic feet (m<sup>3</sup>)

BF6615 786 (22.3)

### Standard Equipment

- 99 hp Cummins water-cooled diesel engine
- High engine water temperature, and low engine oil pressure automatic shutdown.
- Hydrostatic drive system with pause/run feature
- Fail-safe brakes
- Heavy-duty crawler style, self-cleaning undercarriage with 8 sealed rollers per side and poly. pads
- Full width floating screed is adjustable, vibratory, and electric heated
- Hydraulic screed extensions - 2" Crown / 2" Invert / Adjustability
- Screed extensions with power angle and match height
- 20" X 8' screed plates are 3/8" abrasion resistant 400 Brinell hardened steel
- 2 abrasion resistant, extendable, reversible, and independent hydraulic augers on each screed with automatic controls and manual override
- Hydraulic depth control
- Hydraulic shut off gates - 2 each
- Dual hydraulic slat conveyors with automatic controls and manual overrides / reversible
- Conveyor bed lined with abrasion resistant wear surface
- Hydraulic hopper lifts for maintenance.
- Fume extraction system
- Swivel mounted truck bumper rollers.
- Engine shroud

### Optional Equipment

- Swivel mounted hydraulic tow type truck hitch with bumper rollers
- Ditch plates
- Topcon screed automation.
- Simple Moba automatic joint matcher
- Working lights

### Dimensions in inches (mm)

	A	B	C	D	E	F
BF6615	102 (2591)	14 (356)	74 (1880)	96 (2439)	183 (4648)	28 (711)

### Technical data

#### Weights:

Operating Weight ..... lbs (kg) 20500 (9299)

#### Dimensions:

Length (Transport) ..... in (mm) 180 (4572)  
 Width (Transport) ..... in (mm) 102 (2591)  
 Paving Width ..... ft (m) 8 - 15 (2.4 - 4.6)  
 Overall Height ..... in (mm) 74 (1880)  
 Paving Depth ..... in (mm) 0 - 8 (0 - 203)

#### Hopper Area:

Capacity ..... tons (tons) 9 (9.9)  
 Wings ..... Hydraulic Actuated  
 Deck ..... Hydraulic Lifting  
 Hydraulic Cylinder Size ..... in (mm) 3 (76)  
 Number of Hydraulic Cylinders ..... 1

#### Screed:

Standard ..... ft (m) 8 - 15 (2.4 - 4.6)  
 Type ..... Fully Adjustable,  
 ..... Vibrating  
 ..... and Heated (electric)  
 Crown / Invert ..... in (mm) 2 / 2 (51 / 51)  
 Vibratory ..... vpm 2500 dual

#### Speeds:

Travel(Max) ..... fpm (mpm) 0 - 360 (0 - 110)  
 Paving ..... fpm (mpm) 0 - 180 (0 - 55)

#### Drive:

Engine Type ..... Cummins  
 Performance SAE J1349 ..... hp (kW) 99 (73.8)  
 Cooling ..... Water  
 Fuel ..... Diesel

#### Service Capacities:

Fuel ..... gal (l) 25 (95)  
 Cooling ..... gal (l) 3.5 (13)  
 Hydraulic ..... gal (l) 35 (132)

Technical modifications reserved. Machines may be shown with options.

### BOMAG BF6615

B586H-2132 2M408TTTP