

Asphalt Paver BF6615



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

KEY FEATURES

- High performance, Tier 3 compliant, QSB 3.3 Cummins water cooled diesel engine.
- New design UNIMAT 2 screed with 8 to 15.5 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 (m³)

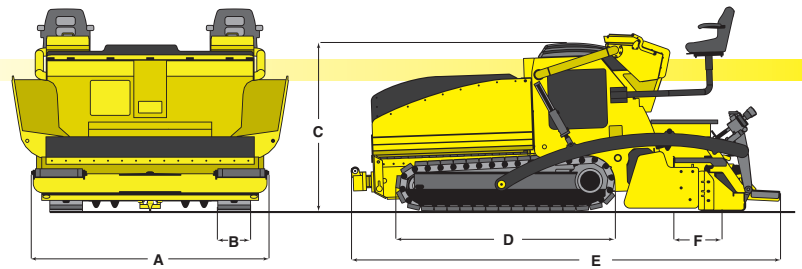
BF6615 786 (22.3)

Standard Equipment

- QSB 3.3 Cummins water-cooled diesel engine
- High engine water temperature, and low engine oil pressure automatic shutdown
- ECOMODE engine control system
- Hydrostatic drive system with pause/run feature
- Fail-safe brakes
- Heavy-duty crawler style, self-cleaning undercarriage with 8 sealed rollers per side and polyurethane pads
- Full width floating screed is adjustable, vibratory, and electrically 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
- Abrasion resistant hopper augers
- Hydraulic hopper lifts for maintenance
- Fume extraction system
- Swivel mounted truck bumper rollers
- Engine shroud
- Adjustable high or low deck operation
- Redundant manual and electric operating and steering controls
- Working lights

Optional Equipment

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



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) 22500 (10206)

Dimensions:

Length (Transport) in (mm) 180 (4572)
 Width (Transport) in (mm) 102 (2591)
 Paving Width ft (m) 8 - 15.5 (2.4 - 4.7)
 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 - 15.5 (2.4 - 4.7)
 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 QSB 3.3 Cummins
 Performance SAE J1349 hp (kW) 99 (73.8)
 Speed rpm 2600
 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.

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