

# BOMAG

FAYAT GROUP

## Asphalt Paver

### BF4413



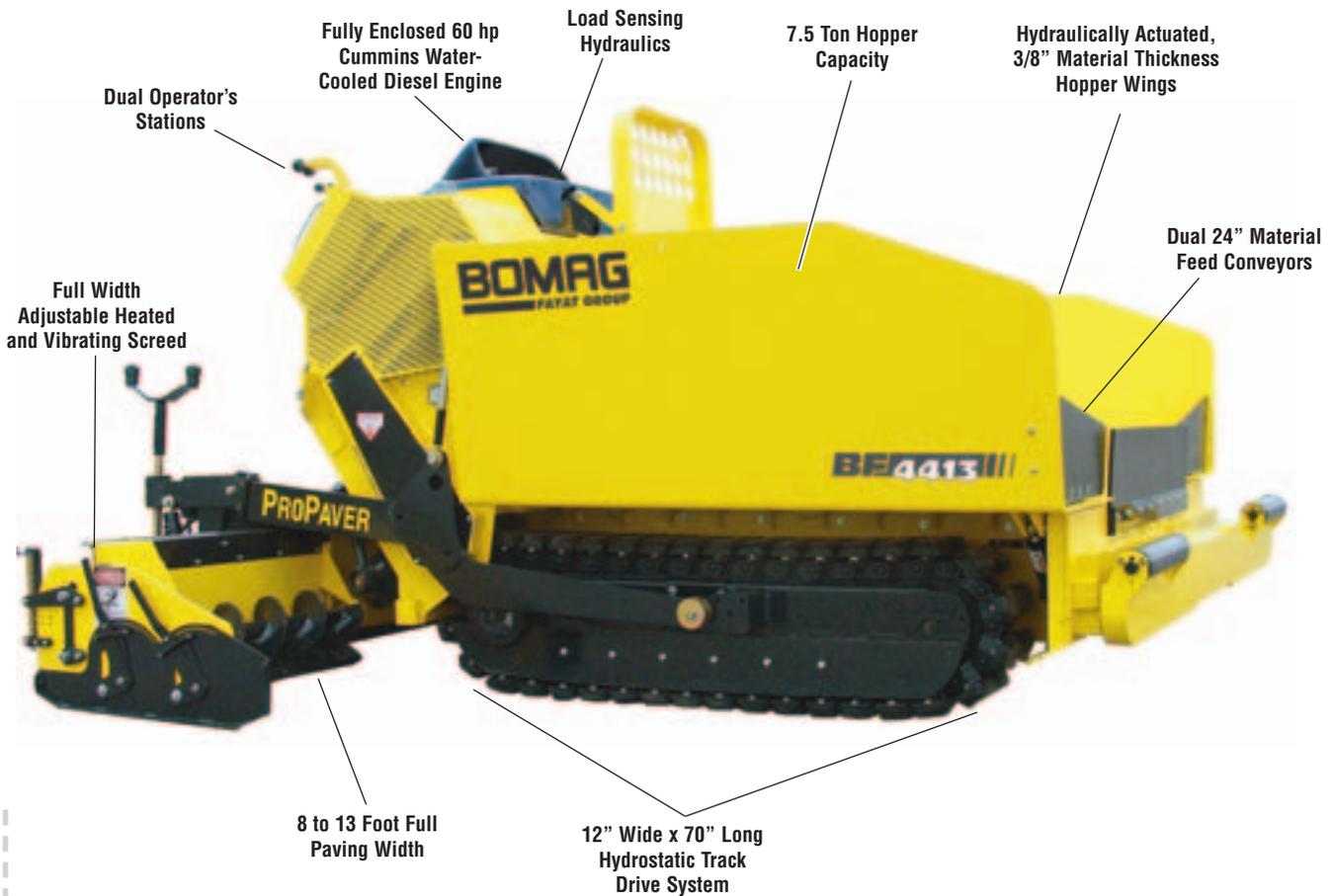
■ *An Innovative Design, Built To The Highest Standards To Meet and Exceed The Customer's Demands.*

#### KEY FEATURES

- High performing, fuel efficient 60 hp Cummins water cooled diesel engine
- 8 to 13 foot paving width
- Full width floating screed, adjustable, vibrating and heated.
- High capacity, 7.5 ton hopper area
- 0 - 320 fmp travel speed



# BF4413



## ■ *The BF4413 Will Tackle Your Toughest Jobs...*

The BF4413 offers compaction and finishing of the entire width of the mat, not just on the main screed. The BOMAG BF4413 is one of the most powerful models in its class, with a standard 60 engine horse power rating and load sensing hydraulics. With its load sense hydraulic system, the system distributes power when needed so engine horse power is not wasted. The BF4413 paver can tackle the most demanding jobs with power to spare.

### ■ Applications:

- Secondary roads and city streets
- Driveways
- Parking lots
- Asphalt repairs and resurfacing



*The BF4413 Machine paving a side street.*



## *Larger capacities and paving widths*

### ■ LARGE HOPPER DESIGN:

The BF4413 hopper bed capacity is a total 7.5 tons of asphalt. The 3/8 in thick hopper wings are robust and can withstand abuse without bending and folding like the competition. The BF4413 hopper has been designed to facilitate easy clean up. The floor does not raise, as the major drive components are located outside the paving machine. The low profile design of the BF4413 machine will facilitate loading from most any truck or hauling vehicle without problem.

### ■ 8 TO 13 FOOT FULL WIDTH PAVING:

The BF4413 offers compaction and finishing of the entire width of the mat, not just on the main screed. Screed wear plates are 400 Brinell hardness bolt on replaceable. The hydraulic screed extensions are single ratcheted adjusting both the height and attack angle in one turn of the crank. Serious consideration has been given to the operator on these machines as the upper platforms are cushioned in rubber, and the lower walk boards are extendable.



### ■ BF4413 Controls:

- Manual hydraulic valves
- Controllability from both sides of machine
- Ease of operation



The 60 horse power Cummins diesel engine is protected by a high water temperature, low oil pressure shut down system.



Power depth adjustment controls mat thickness.



Full floating screed with (2) 30" hydraulically operated, adjustable screed extensions.

*With these features and many more, it's easy to see why this model maintains a high residual value while delivering lower lifetime operating costs.*

# Technical Specifications

## BF4413

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

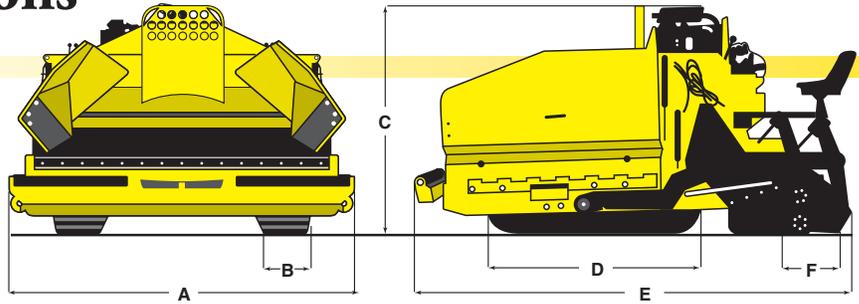
BF4413 647 (18.3)

### Standard Equipment

- 60 hp Cummins water-cooled diesel engine
- High engine water temperature, low engine oil pressure automatic shutdown
- Hydrostatic track drive system - 70" long
- Hydrostatic drive with load sensing design
- Dual operator's stations
- Full width floating screed, adjustable, vibratory and propane heated
- Hydraulic screed extensions with 1/4" abrasion resistant wear plates
- Large capacity 7.5 ton hopper area
- Dual material conveyors with automatic / manual / reversible controls
- Hydraulic shut-off gates, 2 each
- Washdown spray system
- Swivel mounted bumper rollers
- Power depth controls
- Mega feed dual auger system
- Urethane track pads

### Optional Equipment

- Hydraulic truck hitch
- Screed automation
- Seat(s)
- Spraydown hose reel



#### Dimensions in inches (mm)

	A	B	C	D	E	F
BF4413	102 (2591)	12 (305)	80 (2032)	70 (1778)	146 (3708)	15 (381)

#### Technical data

##### Weights

Operating Weight ..... lbs (kg)

##### Dimensions

Length (Transport) ..... in (mm)  
 Width (Transport) ..... in (mm)  
 Paving Width ..... ft (m)  
 Overall Height ..... in (mm)  
 Paving Depth ..... in (mm)

##### Hopper

Capacity ..... tons (tons)  
 Wings .....  
 Deck .....

##### Screed:

Standard ..... ft (m)  
 Type .....  
 Crown / invert ..... in (mm)  
 Vibratory ..... vpm

##### Speeds:

Travel ..... fpm (mpm)

##### Drive:

Engine Type .....  
 Performance SAE J1349 ..... hp (kW)  
 Cooling .....  
 Fuel .....

##### Service Capacities:

Fuel ..... gal (l)  
 Cooling ..... gal (l)  
 Hydraulic ..... gal (l)  
 Washdown ..... gal (l)

#### ProPaver BF4413

15500 (7031)

137 (3480)  
 102 (2591)  
 8 - 13 (2.4 - 4.0)  
 80 (2032)  
 0 - 6 (0 - 152)

7.5 (8.4)  
 Hydraulic Actuated  
 Fixed

8 - 13 (2.4 - 4.0)  
 Full Float, Adjustable  
 Vibrating & Heated  
 2 / 2 (51 / 51)  
 2500

0 - 360 (0 - 110)

Cummins  
 60 (44.7)  
 Water  
 Diesel

23.3 (88.2)  
 3 (11.4)  
 27.6 (104.5)  
 5.1 (19.3)

Technical modifications reserved. Machines may be shown with options.