

**44 in  
(111.8)  
VERTICAL  
LEG HEIGHT  
ADJUSTMENT**



**Air Cooled KOHLER  
CH740 (725cc)  
GASOLINE ENGINE**  
For both operator's  
console engine and  
paving carriage engine  
(Diesel option available)

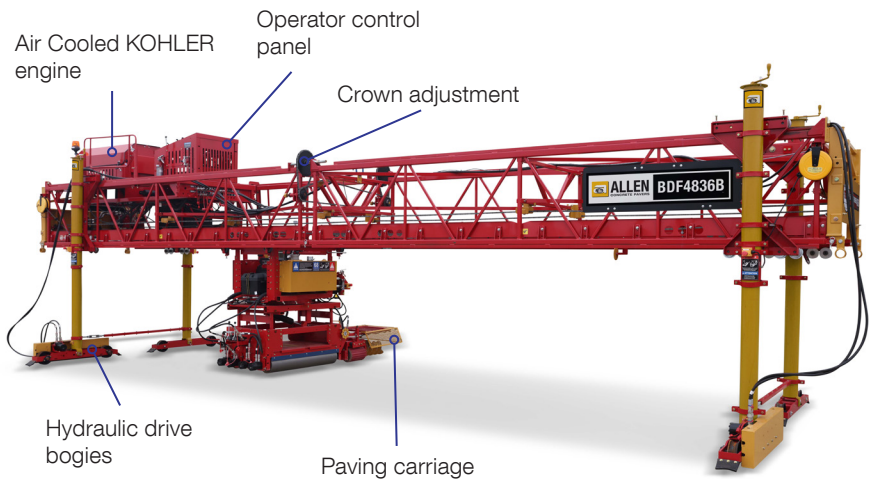


**90 ft (27.4 m) for 84  
ft of paving width  
(25.6 m)  
MAXIMUM WIDTH**

*\* Consult factory for wider widths*



**23.5 hp  
(17.5 kW)  
HORSEPOWER**

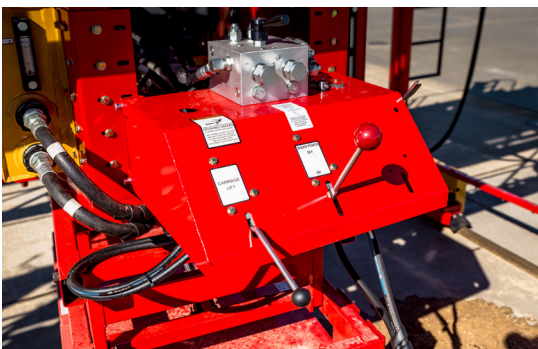


# BDF4836B

The Allen 4836 Bridge Deck Finisher can extend out to 90 feet and pave a width of 84 feet. This machine can be used on any full-depth bridge deck or overlay surface and can be equipped with a spud vibrator to pave any roadway. Additional frame sections and machine options allow the contractor to customize the paver to fit any project specifications.



Scan this QR code to learn more details about this product.



### PAVING CARRIAGE CONTROLS

The controls engage the auger motion, roller rotation direction, roller reversing function, carriage lift feature and vibration frequency of the roller tamp.



### DRAG PAN & BURLAP DRAG

Helps finish the concrete surface by providing a smooth surface and a texture from the burlap drag. (Dual drag pan option available)

## SPECIFICATIONS

DESCRIPTION	BDF4836B
OPERATOR'S CONSOLE ENGINE	Air Cooled KOHLER CH740 (725cc)
HORSEPOWER CLASS	23.5 hp (17.5 kW)
FUEL TYPE	Gasoline (Diesel option available)
PAVING CARRIAGE ENGINE	Air Cooled KOHLER CH740 (725cc)
HORSEPOWER CLASS	23.5 hp (17.5 kW)
FUEL TYPE	Gasoline (Diesel option available)
MAXIMUM WIDTH*	90 ft (27.4 m) for 84 ft of paving width (25.6 m)
PAVING ROLLERS	Dual 48 in (121.9 cm)
AUGERS	Dual 8 in diameter adjustable augers (203 mm)
SECTION WIDTHS AVAILABLE****	3, 4, 6, 12 and 15 ft (1, 1.2, 1.8, 3.7 & 4.6 m)
BOGIES-DRIVER**	Two Cupped Wheels - 36 in (91.4 cm)
BOGIES-IDLE**	Two Cupped Wheels - 36 in (91.4 cm)
LEG HEIGHT ADJUSTMENT	44 in (111.8 cm) Vertical Adjustment
LEGS (WITH SOLID LEG PLATES)***	Manual - 6 in (15.2 cm) Powered Optional - 6 in (15.2 cm)

\* Consult factory for wider widths

\*\* Other Wheel options available

\*\*\* Pivot leg plates optional

\*\*\*\*Other custom width frames are available form the factory

Consult factory for additional specs and options

