



**100 gal
(378.5 L)
HYDRAULIC OIL
RESERVOIR**



**12 ft (3.6 m)
or 16 ft (4.8 m)
PAVING WIDTHS**



**John Deere
4.5 L (T4F)
DIESEL ENGINE**



**173 hp
(129 kW)
HORSEPOWER**



APCP1600

The Allen 1600 Polyester Concrete Paver is also designed for the polyester concrete overlay market and is used to pave overlays on roadways and bridge-deck surfaces, but with the ability to be used in a 12 foot or 16 foot application. The optional conveyor brings material straight from the truck to the auger chamber and disperses it the paving pan (equipped with Minnich Pan Vibrators™) where the material is “screeded” to grade, followed by tinning rake to put a texture on the final surface. This process is complete in a single pass, making this paver ideal for any polyester overlay project. This unit also has a built in “cross-slope” grade sensing system making sure the final surface elevations meets the project specifications.



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



SPECIFICATIONS

DESCRIPTION	APCP1600
ENGINE	John Deere 4.5 L (T4F)
HORSEPOWER CLASS	173 hp (129 kW)
FUEL TYPE	Diesel
FUEL RESEVOIR	110 gal (416.4 L)
PAVING WIDTHS	12 ft (3.6 m) or 16 ft (4.8 m)
PAVING DEPTH	Up to 6 in (15.2 cm)
VIBRATION SYSTEM	6 or 8 Hydraulic Pan Vibrators
CRAWLER TRACK LENGTH	10 ft (3.1 m) or 12 ft (3.6 m)
HYDRAULIC OIL RESERVOIR	100 gal (378.5 L)
HEAVY DUTY MATERIAL CONVEYOR	Standard
WEIGHT	28,500 lbs (12,927 kg)

