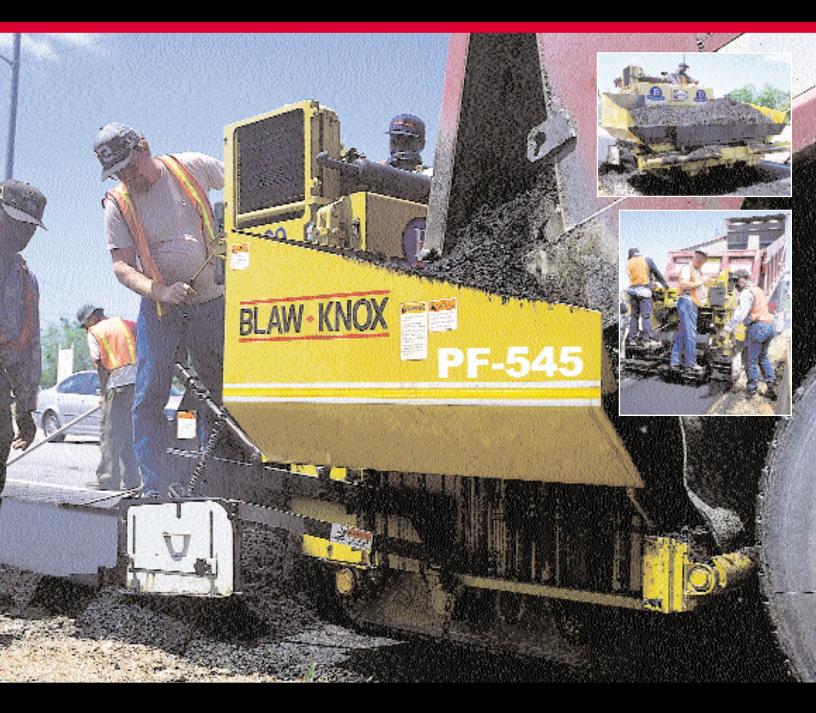


## **Specifications**

## PF-545



The **PF-545** is a unique track mounted paver/finisher with standard paving widths of 5 to 8 ft. The material delivery system is a 4 ton capacity automatic dual conveyor system. The PF-545 is designed specifically for paving in restricted sized areas. Typical applications include cart paths, recreational trails, trenching and road widening.

Length	1	.108"
Height		81"

Width (closed)	77"
Width (open)	108"
Weight	7,200 lbs
Hopper Capacity	4 tons
Track System (length)	49"
Track System (width)	15"
Screed (length)	60"
Screed (width)	15"
Center of Tracks	38"
Transport Width	77"

**Engine:** 38 hp Kubota 4 cycle water-cooled diesel engine / electric start & stop / oil pressure, water temperature & alternator lights / auto engine safety shutdown.

**Drive System:** Heavy duty servo actuated hydrostatic transmissions w/ auxiliary pump / two fully enclosed heavy duty, self-contained planetary gear boxes / positive direct drive system / two independent, variable speed, hydraulically powered 15" x 49" steel track systems.



Hydraulic Capacity: 25 gallons w/ tank strainer.

**Steering**: Cable-free hydraulically actuated steering via 4 separate counter rotation valves w/ neutral safety lock.

**Xtend-A-Screed:** Free floating 60" x 15" screed / independently operated hydraulic extensions extending 1.5 feet on left and right sides / hydraulically lifted by two 3" cylinders mounted on sides of paver / propane heated w/ two burners / vibratory system is standard operating at 3600 vibrations per minute.



**Augers:** Two independently operated 8" augers w/ forward and reverse / mounted on extensions. This gives you the ability to retract extension and auger material to the main screed without bending end gate.



Material Delivery: Two 18" wide independently operated conveyors w/ automatic or manual operation for conveyors and augers. System is triggered by two electronic sensors mounted on the extensions.

Paving Depth: 0-6" / manually adjustable with two bearing-free depth adjustment jacks. Depth indicators are standard.



**Basic Paving Widths:** 5 to 8' standard paving widths / 2.5 to 4' with optional bolt-on cut-off plates.

**Speed:** Infinitely variable from 0 to 120 feet per minute.

**Control System:** Left side operator station / controls for operation include: steering - speed, throttle, automatic material delivery system, screed lift, screed extensions, vibratory screed, augers, washdown and horn. Right side operation of right screed extension.

**Washdown System:** Standard with one spray nozzle and hose for spraying machine before, during and after use.

Options: Cut-off plates / rubber track pads

