



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 .....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.

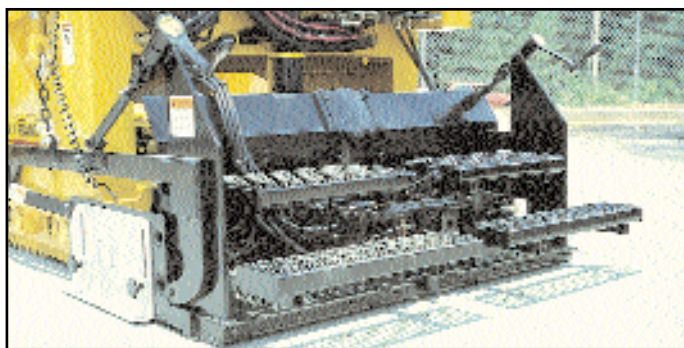
**Drive System:** Heavy duty servo actuated hydrostatic transmissions w/ auxiliary pump / two fully enclosed heavy duty, self-contained planetary gear boxes / positive direct drive system / two independent, variable speed, hydraulically powered 15" x 49" steel track systems.



**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

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