## **Specifications**

## PF-855



The **PF-855** is a track mounted paver/finisher with standard paving widths of 8 to 12 ft. The material delivery system is a 7 ton capacity automatic dual conveyor system. The PF-855 is designed for high efficiency on large commercial jobs. Typical applications include secondary roads, commercial parking lots and drives.

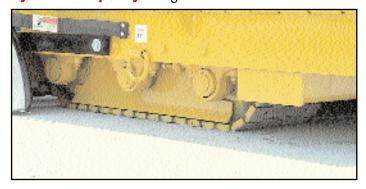
Length	 119"
Height .	 65"

Width (closed)	101"
Width (open)	113"
Weight	11,500 lbs
Hopper Capacity	
Track System (length)	49"
Track System (width)	15"
Screed (length)	96"
Screed (width)	15"
Center of Tracks	59"
Transport Width	101"

## PF-855 specifications

**Engine:** 52 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:** 45 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 96" x 15" screed / independently operated hydraulic extensions extending 2 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 10" augers w/ forward and reverse / mounted on tractor / automatic or manual operation.

Material Delivery: Two 31" wide independently operated conveyors w/ automatic or manual operation



for conveyors and augers / system is triggered by two electronic sensors mounted on the extensions / conveyor bed is hydraulically lifted by one hydraulic cylinder for service & cleaning.



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



**Basic Paving Widths:** 8 to 12' standard paving widths / 4 to 6' with optional bolt-on cut-off plates.

**Speed:** Infinitely variable from 0 to 240 feet per minute.

Control System: Two operator stations / Primary station (left side) controls include: steering-speed, throttle, automatic material delivery system, conveyor bed lift, flow gates, screed lift, screed extensions, vibratory screed, augers, washdown and horn. Secondary station (right side) controls include: steering, right screed extension, conveyor and right auger.

**Washdown System:** Two hand wands with spray nozzle and hose for spraying machine before, during and after use.

**Options:** 62 hp turbo engine / grade & slope control /electrically operated depth control / cut-off plates /rubber track pads / right side operator seat.