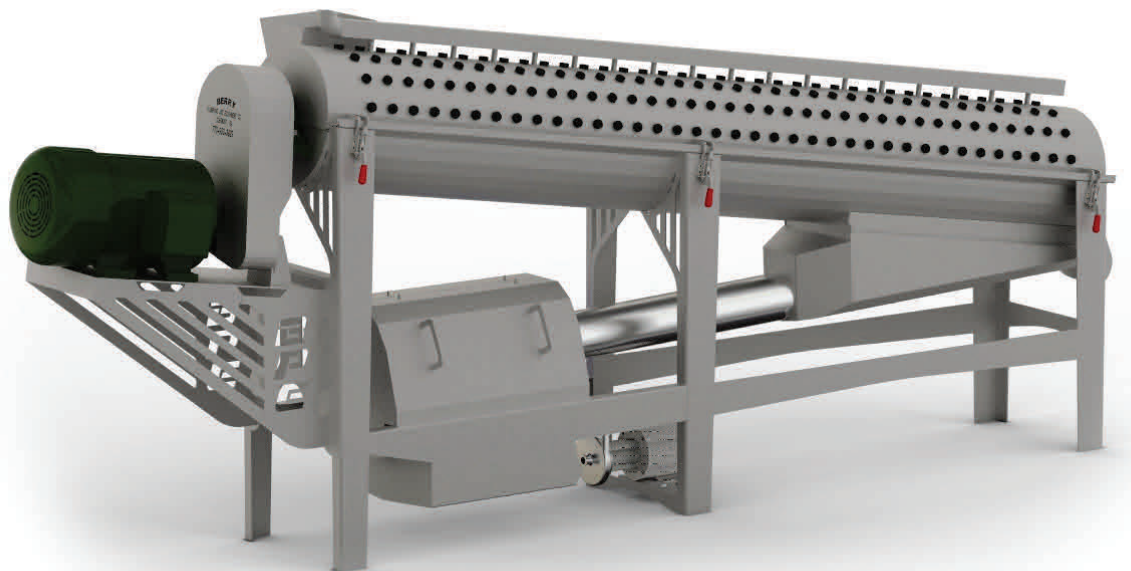


Model B-FP-WRS



The Berry Foot Picker Water Recirculation Series, Model B-FP-WRS is designed as the perfect compliment to your Berry Paw Harvesting System. The picker fingers gently massage the paws to remove any remaining cuticle without damaging the product. Water and heavy solids are then filtered through the cabinet underneath the picker. Solids are diverted to the drain while water returns to the pump for recirculation back to the steam valve for proper temperature then re-circulated back into the picker.

Berry Foot Picker Water Recirculation Series Model B-FP-WRS

Construction:

The frame and cabinet of the Berry Plumbing & Equipment **Foot Picker Water Recirculation Series Model B-FP-WRS** is constructed of stainless steel and nyloil for durability and easy cleanup. Picking fingers are made of rubber, and spray nozzles are made of plastic.

Operation:

Paws are deposited into the **Model B-FP-WRS Foot Picker Water Recirculation Series** from the **Paw Harvester**. Here they are gently cleaned as they traverse a system of fixed and rotating fingers and pressurized water which remove all remaining cuticle from the paws. Waste falls from the **B-FP-WRS Foot Picker Water Recirculation Series** through the perforated basin into a catch pan under the picker. Paws emerge thoroughly cleaned with very little damage to the product.

Maintenance:

Berry Plumbing & Equipment Company designers and technicians have taken great care in assuring that the **Model B-FP-WRS Foot Picker Water Recirculation Series** is manufactured with smooth rounded surfaces and easily removable covers to make thorough clean up easy for cleaning personnel. Maintenance required is cleaning, regular greasing of bearings and chains and checking for worn fingers.



Berry Foot Picker Water Recirculation Series Model B-FP-WRS

WATER SCREEN	
GEARBOX:	20:1
MOTOR:	.5 HP, 0HZ, 3 PH, 1755 RPM, 208-230/460V, 1.98-1.82/.91 AMP
PUMP / MOTOR:	11 PSI @ 60 GPM MAX, PUMP OUTLET, 1 1/2" FERRULE, PUMP INLET, 1 1/2" FERRULE, 2HP, 60 HZ, 3 PH, 3500 RPM, 208-230/460V, 5.4/5.25 FL AMP
WATER:	RECIRCULATED
FOOT PICKER	
WATER:	RECIRCULATED
ELECTRCITY:	15 HP, 60HZ, 3 PHASE, 870 RPM, 230/460V, 42.2/21.1 APS
LENGTH:	160" APPROX
WIDTH:	38" APPROX
HEIGHT:	65" APPROX
STEAM VALVE 1", 150#, RFSO ANSI SCHEDULE 40, FLANGED STEAM PORT	
MAIN LINE FLOW RATE:	35 GPM
CALCULATED MAIN LINE VELOCITY:	4.1 FT/SEC
REQUIRED TEMPERATURE RISE:	85 DEG F
STEAM REQUIRED LBS/HR:	1280
CALCULATED STEAM EXIT VELOCITY:	503 FT/SEC
CONNECTION TO PLANT:	2", 150#, RFSP ANSI SCHEDULE 40,

The specifications as stated herein are the most current at the time of publication. However, consistent with our standard of continual product development, we reserve the right to change the design without notice or obligation to modify any equipment previously sold or delivered. 12/31/2000

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