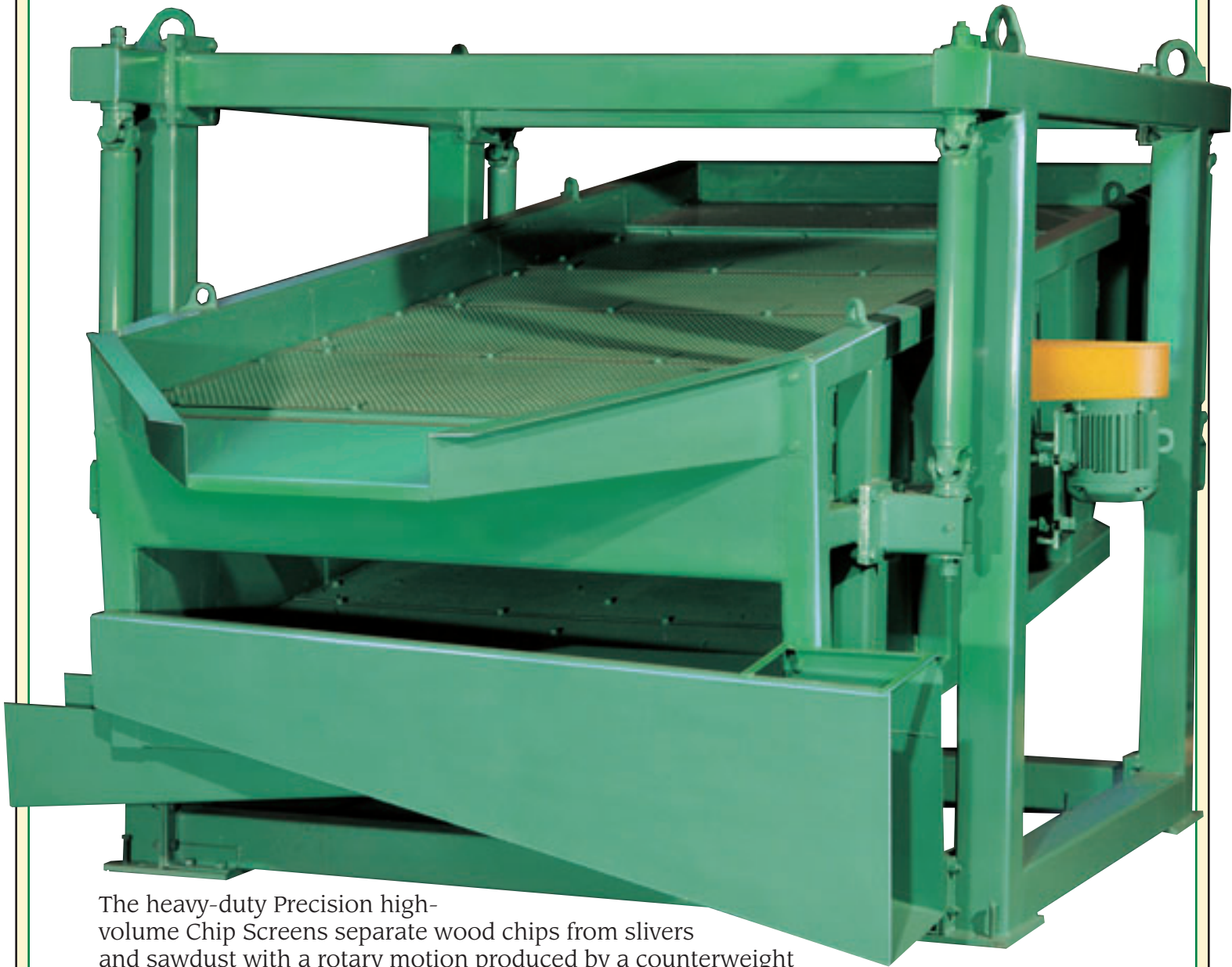


PRECISION HIGH VOLUME CHIP SCREENS

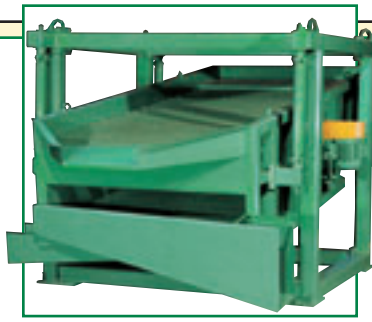


The heavy-duty Precision high-volume Chip Screens separate wood chips from slivers and sawdust with a rotary motion produced by a counterweight turning on a shaft supported by self-contained tapered roller bearings. Drive is achieved by "V" belts which connect the electric motor assembly fastened to the basket.

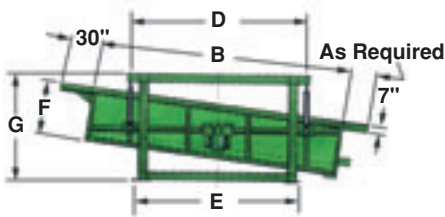
All screens are complete with both decks, punchplate and drive enclosures. Discharge and punchplates are sized to customer specifications.

Sizes available from 5'x10' with a capacity of between 30 to 35 TPH to a 10'x20' with a capacity of between 140 to 150 TPH. Based on 20 lbs. per cubic foot chip weight.

Engineered for Performance – Built for Endurance

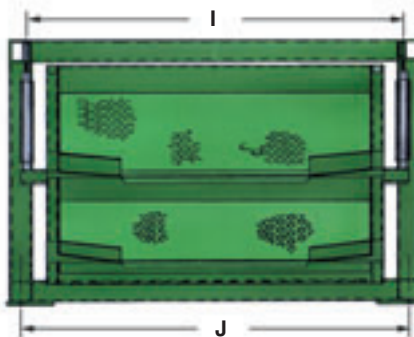
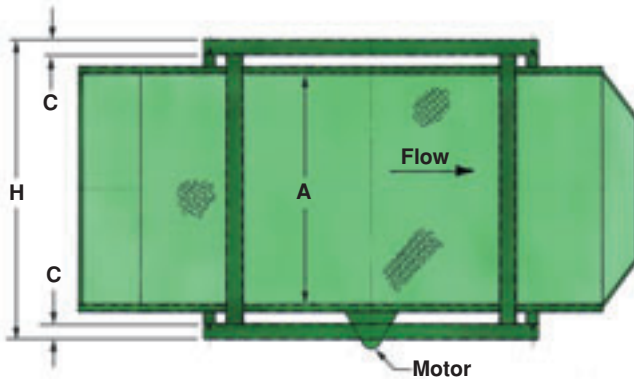


PRECISION HIGH VOLUME SCREENS



AxB	C	D	E	F	G	H	I	J	Weight	Capacity*	H.P.
5x10'	6"	7'-0"	5'-7"	3'-8"	7'-8½"	7'-8"	7'-0"	7'-2"	8780	19	5
6x12'	6"	9'-0"	7'-7"	3'-8"	7'-8½"	8'-8"	8'-0"	8'-2"	11,000	25	7½
7x14'	6"	10'-0"	8'-7"	3'-8"	7'-8½"	9'-8"	9'-0"	9'-2"	12,500	37	7½
8x16'	6"	12'-0"	10'-7"	3'-8"	7'-8½"	10'-8"	10'-0"	10'-2"	16,700	51	10
10x20'	8"	14'-0"	12'-9"	4'-4"	7'-9¾"	13'-0"	12'-0"	12'-4"	19,150	82	15

*Motor may be mounted on either side. Capacity in units per hour.
 † 1 Unit = 200 cubic feet of chips. (Based on full width discharge opening.)



STANDARD SPECIFICATIONS:

Screen:	Precision HV Series Screens have heavy-duty tubular steel support frames. A TEFC motor which rotates the screening surface up to 300 RPM, supported by U-joints at each corner.
Frame:	Support frame assembly is made from square tubing. Cross members bolted to each corner offer maximum stability. Foot pads have adjustment screws to ensure that Screen is level. Frame may be disassembled for shipping.
Screen Box:	All screens are complete with both decks, punchplate and drive enclosure. (Discharges and punchplate sizes to customer specifications.)
Drive:	The HV series uses a self-contained counterweight drive unit eliminating the eccentric shaft and three bearings of the typical rotary screen.
Bearing:	This is a heavy-duty double-taper roller unit encased in a solid steel housing. It utilizes spring-loaded radial lip seals and comes prepacked with grease.

**ENGINEERS AND MANUFACTURERS OF
 WORLD CLASS EQUIPMENT FOR CHIPMILLS,
 SAWMILLS, WOOD YARDS, LOG LOADING AND
 IN WOODS DEBARKING/CHIPPING AND
 WOOD WASTE GRINDING.**

Quality Driven - Service Oriented



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