

PRECISION

SAWMILL SERIES

HIGH VOLUME CHIP SCREEN



Engineered for Performance, Built for Endurance

P.O. Drawer 507 • Leeds, Alabama 35094 • Phone (205) 640-5181 • Fax (205) 640-1147 • Email: sales@precisionhusky.com

Specifications

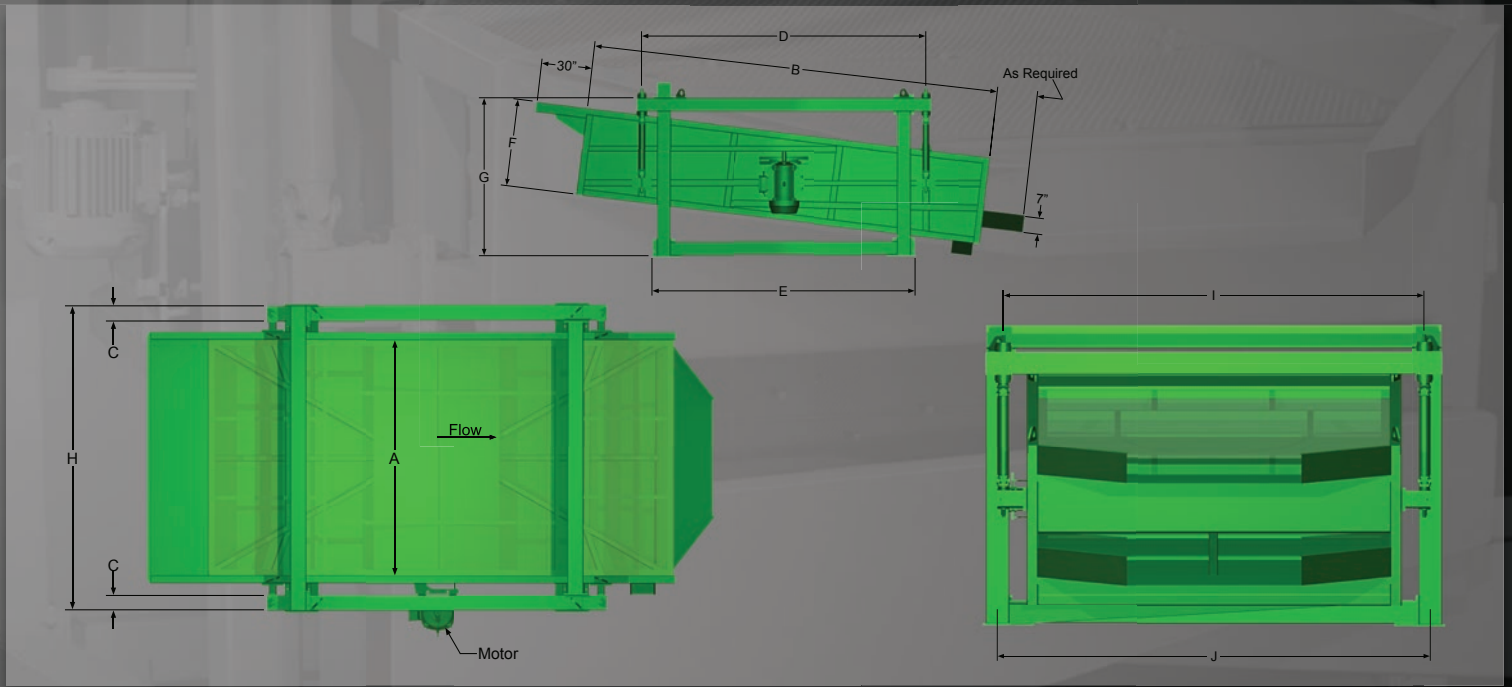
Screen: Precision HV Series Screens have heavy-duty tubular steel support frames. A TEFC motor which rotates the screening surface up to 300 RPM, supported by U-joints at each corner.

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.



A x B	C	D	E	F	G	H	I	J	Weight	Capacity *	H.P. [kw]
5' x 10' [1.5 x 3.04m]	6" [152mm]	7' [2.1m]	5'-7" [1.7m]	3'-8" [1.1m]	7'-8 1/2" [2.3m]	7'-8" [2.3m]	7' [2.1m]	7'-2" [2.2m]	8,780 [3982kg]	19	5HP [3.72kw]
6' x 12' [1.8 x 3.6m]	6" [152mm]	9' [2.7m]	7'-7" [2.3m]	3'-8" [1.1m]	7'-8 1/2" [2.3m]	8'-8" [2.6m]	8' [2.4m]	8'-2" [2.5m]	11,000 [4989kg]	25	7.5HP [5.59kw]
7' x 14' [2.1 x 4.3m]	6" [152mm]	10' [3.05m]	8'-7" [2.6m]	3'-8" [1.1m]	7'-8 1/2" [2.3m]	9'-8" [2.9m]	9' [2.7m]	9'-2" [2.8m]	12,500 [5669kg]	37	7.5HP [5.59kw]
8' x 16' [2.4 x 4.9m]	6" [152mm]	12' [3.6m]	10'-7" [3.2m]	3'-8" [1.1m]	7'-8 1/2" [2.3m]	10'-8" [3.3m]	10' [3.05m]	10'-2" [3.1m]	16,700 [7574kg]	51	10HP [7.45kw]
10' x 20' [3.04 x 6.1m]	8" [203mm]	14' [4.3m]	12'-9" [3.9m]	4'-4" [1.3m]	7'-9 3/4" [2.4m]	13'-0" [3.9m]	12" [3.65m]	12'-4" [4.1m]	19,150 [8686kg]	82	15HP [11.48kw]

ALSO AVAILABLE: High Volume 8' x 8' Screens and High Volume 10' x 10' Screens.

* 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.)

Specifications given were approved at the time of initial printing and are subject to change without notice and without incurring any liability.

Sales and Service



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