

Limited Warranty

HAVEN INDUSTRIES, hereinafter is referred to as “Agent”. The manufacturers of The Grain Saver® Auger Equipment warranties each Grain Saver® product to be free from defects in material and workmanship for a period of twelve (12) months. The “defects” must be reported to the manufacturer, the “Agent”, or to the “Agent’s” representatives within the 12 month warranty period commencing on the date of the original sale.

This limited warranty is made expressly in lieu of all other warranties, whether expressed or implied but not limited to, warranties of merchantability and fitness for a particular purpose, and of all other obligations or liabilities on the part of the “Agent”. The customer’s rights and remedies are governed exclusively by the terms and conditions of this limited manufacturer’s warranty, and the customer expressly waives for himself, and any subsequent purchaser, any claim based upon contract, tort, strict liability, or otherwise.

“Manufacturer’s” obligation and sole remedy under this warranty is exclusively limited, at “manufacturer’s” option, to either repair or replace any part or product found to be “defective” providing that such part or product be returned to the “Agent’s” place of business in Dexter, Minnesota, Transportation Charges Prepaid, or to the selling dealer or distributor’s place of business from whom the purchase was made. All corrective work on products must be approved in writing by “Agent” prior to such repairs. No allowances will be made for corrective work that has been completed without this expressed approval.

Improper lubrication, improper installation, deterioration by chemical action, and premature wear caused by the presence of abrasive material does not constitute “defects”.

This warranty shall not render “Agent” liable for any consequential damages including, and without limitation to; personal injury, expenses of removing the product, loss or damage resulting to the equipment or structure(s) in which the “Manufacturer’s” products have been installed, loss of such equipment or structure, loss of commodity, or loss of profits.

This warranty shall be declared null and void immediately if the purchaser or the representative of the purchaser, or anyone else shall modify or install, or cause to be modified or installed replacement parts not sold, distributed, or approved by the “Manufacturer”.

This warranty shall not be extended to gearboxes, batteries, drive belts, tires, inner tubes, electrical controls, or any purchased component that carries it’s own manufacturer’s warranty. The warranty on these products shall be limited only to the term of the published warranties on these products.

Manufacturer is not responsible for installation of the product, and is not liable for any loss or damage attributed to any improper installation.

“Agent” neither assumes nor authorizes anyone to assume for “Agent”, any liabilities in connection with the sale of its products.

All claims under this limited warranty must be presented in writing within 30 days of the date of assumed failure to: HAVEN INDUSTRIES 67374 310th St. Dexter, Minnesota 55926. Failure to do so will result in customer’s claim being waived and not enforced.

This warranty is subject to existing conditions of supply, which may directly affect the ability of the “Manufacturer “ to obtain materials or manufactured replacement parts.

Customer agrees to incorporate the terms of this warranty into any subsequent sale or transfer of these products to a third party such that the “Agent’s liability shall be expressed, limited to the terms and conditions of this limited warranty, as well as the choice of law and choice of jurisdiction provisions of this agreement. If any party brings any action against the “Agent”, for other than those set forth in this limited warranty against any such claims and/or judgments thereon. In no event shall the “Agent’s” liability extend beyond the terms and conditions of the warranty provided to the “Agent’s original customer.

Customer agrees that Customer’s rights and responsibilities, in regard to this transaction, shall be governed by the laws of the state of Minnesota and shall be the exclusive jurisdiction for bringing any dispute in regards to this transaction.

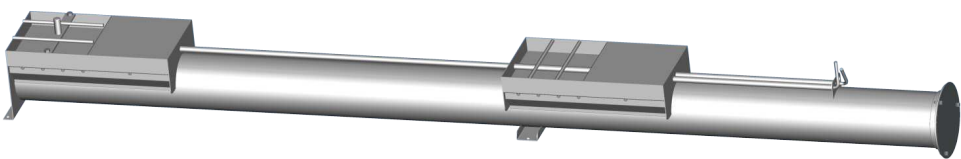
Customer acknowledges that he is knowledgeable concerning the goods purchased from the “Agent”. Customer has reviewed the limited warranty and that the remedies provided are adequate and acceptable to the customer. “Agent” is not responsible or liable for any claim of personal injury or death.



Distributed By:

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UNLOAD TUBES



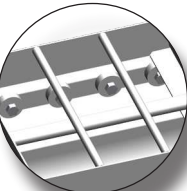
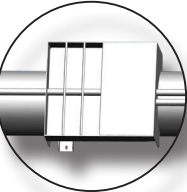
Unload tubes feature a fully assembled/welded construction. The fully welded assembly results in an easy-to-install, long life product.

- Sumps are built entirely out of 12 Ga. steel.
- Pull rods are protected inside a schedule 40 sleeve.
- Floor brackets occur every 6-10' for a solid installation.
- Available for bin sizes 18'-60'. Tube diameters include 6", 8", and 10".
- Custom tubes are available in any length, up to 12" in diameter. Sump spacing and count can also be customized.



The center sump is complete with a bolt-on sweep pivot, and safety rods.

Intermediate sumps have a 12" x 12" opening, and are guarded by 1/2" steel safety rods.



Sump gates ride on steel rollers to ensure a long-lasting and reliable action.

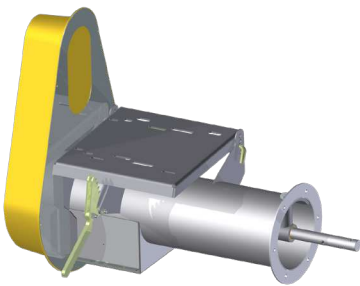
2 SUMP UNLOAD TUBES

BIN DIA.	LENGTH	8"		10"	
		PART #	WT(lbs)	PART #	WT(lbs)
19'	12' - 0"	800-19-1002	187		
21'	13' - 0"	800-21-1002	194		
24'	14' - 6"	800-24-1002	212	100-24-1002	234
27'	16' - 0"	800-27-1002	222	100-27-1002	248
30'	17' - 6"	800-30-1002	232	100-30-1002	257
33'	19' - 0"	800-33-1002	242	100-33-1002	269
36'	20' - 6"	800-36-1002	252	100-36-1002	281
42'	23' - 6"	800-42-1002	272	100-42-1002	305
48'	26' - 6"	800-48-1002	285	100-48-1002	330

POWERHEAD DRIVES

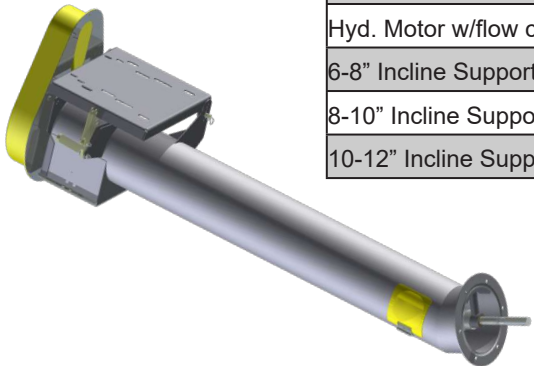
Powerhead drives are built around an all-welded, one-piece steel housing. A hanger bearing supports the open end. Motor plates can be easily interchanged between powerheads by simply lifting it off. Height adjustments are made with a multi-position over-centric lever, and four hole hinge height positions. Inclined powerheads are complete with a service cover for maintenance of the U-joint. To keep rodents out, all powerheads ship with a snap-on "rodent cover".

HORIZONTAL DRIVES

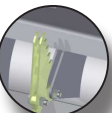
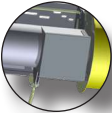


DESCRIPTION	ELECTRIC		HYDRAULIC	
	PART #	WT(lbs)	PART #	WT(lbs)
6" Two Belt Powerhead	602-00-1102	92		
7" Two Belt Powerhead	702-00-1102	92		
8" Horizontal Powerhead	802-00-1102	94	802-01-1100	85
10" Horizontal Powerhead	102-00-1102	115	102-01-1100	109
12" Horizontal Powerhead	112-00-1102	135	112-01-1100	125
Hyd. Motor w/flow control			HYD-00-1100	8

25° INCLINE DRIVES

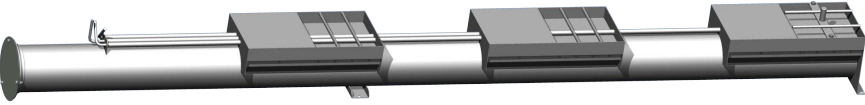


DESCRIPTION	ELECTRIC		HYDRAULIC	
	PART #	WT(lbs)	PART #	WT(lbs)
6"-8" 25° Inclined Powerhead	602-68-4002	166	602-68-4000	151
8"-10" 25° Inclined Powerhead	802-81-4002	216	802-81-4000	201
10"-12" 12° Inclined Powerhead	102-11-4002	265	102-11-4000	248
Hyd. Motor w/flow control			HYD-00-1100	8
6-8" Incline Support Stand	602-IS-4002			
8-10" Incline Support Stand	802-IS-4002			
10-12" Incline Support Stand	102-IS-4002			

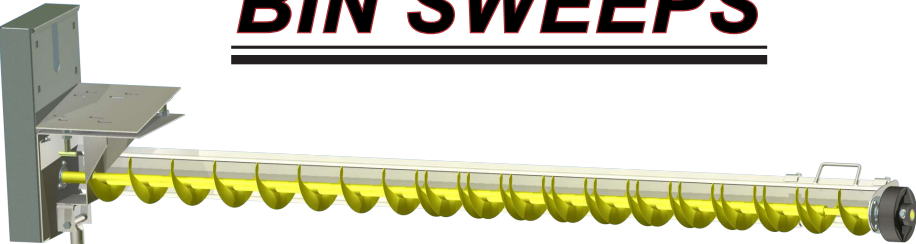


3 SUMP UNLOAD TUBES

BIN DIA.	LENGTH	8"		10"	
		PART #	WT(lbs)	PART #	WT(lbs)
30'	17' - 6"	800-30-1003	232	100-30-1003	259
33'	19' - 0"	800-33-1003	242	100-33-1003	269
36'	20' - 6"	800-36-1003	252	100-36-1003	281
42'	23' - 6"	800-42-1003	272	100-42-1003	305
48'	26' - 6"	800-48-1003	285	100-48-1003	330

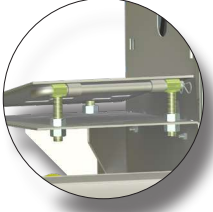


BIN SWEEPS



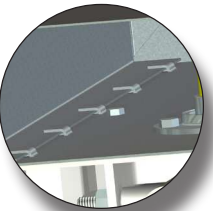
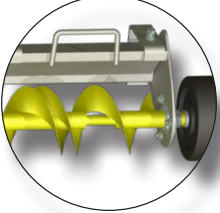
Bin sweeps, or "carry-in sweeps" have a light-weight portable design to use in multiple bins. Special sweeps are available in any lengths, up to 10" in diameter.

- Hanger bearings are installed every 6-10'.
- For slower rotation speeds, we offer a multi-ply rubber reduction wheel.
- Choose between an electric or hydraulic configuration.
- Poly-flighting sweeps are available.



The fully-threaded motor mount adjusts easily for quick setup.

Sweeps (up to 36') can be adjusted for 3 bin sizes. Flighting and sweep back "telescope" to the desired length.



A slide-on belt guard allows for easy access to the belt and pulley for maintenance operations.

BIN SWEEPS

BIN DIA.	5" for 8" TUBES				7" for 10" TUBES		
	PART #	WT(lbs)	HP		PART #	WT(lbs)	HP
18'	502-22-1100	86	1.5		702-22-1100	91	2.0
19'	502-22-1100	86	1.5		702-22-1100	91	2.0
21'	502-22-1100	86	2.0		702-22-1100	91	2.0
24'	502-27-1100	109	2.0		702-27-1100	110	3.0
27'	502-27-1100	109	2.0		702-27-1100	110	3.0
30'	502-36-1100	149	3.0		702-36-1100	155	5.0
33'	502-36-1100	149	3.0		702-36-1100	155	5.0
36'	502-36-1100	149	3.0		702-36-1100	155	5.0
42'	502-42-1100	169	3.0		702-42-1100	178	5.0
48'	502-48-1100	199	3.0		702-48-1100	202	5.0