



6" Modular and Preassembled Power Sweep Systems

- Fits below perforated floor with Standard Flighting.
- Price **does not** include discharge heads. Discharge heads may be selected from the tables below.
- For **Preassembled** Power Sweep add "-A" to your part #, (example: 014825-A).
(**Preassembled** Power Sweep Systems include power sweep center well with internal shifting gearboxes, unloading tube, flight, bin sweep with back board, intermediate well(s), wall plate, and control rods.)

Bin Dia.	Power Sweep W/ wheel		Power Sweep W / walker		Power Sweep W / Reduction Wheel		
	Part Number	List Price	Part Number	List Price	Part Number	List Price	Wt. Lb (kg)
15'	014825	\$2,163	014838	\$2,248	046504	\$2,491	253 (115)
18'	014826	\$2,249	014839	\$2,335	046505	\$2,577	281 (128)
21'	014827	\$2,450	014840	\$2,539	046506	\$2,782	318 (144)
22'	014828	\$2,502	014841	\$2,586	046507	\$2,829	323 (147)
24'	014829	\$2,480	014842	\$2,565	046508	\$2,808	326 (148)
25'	014830	\$2,592	014843	\$2,677	046509	\$2,920	345 (157)
27'	014831	\$2,649	014844	\$2,735	046510	\$2,977	366 (166)
28'	014832	\$2,707	014865	\$2,792	046511	\$3,035	370 (168)
30'	014833	\$2,782	014846	\$2,813	046512	\$3,056	389 (177)
33'	014834	\$2,956	014847	\$3,041	046513	\$3,284	433 (197)
36'	014835	\$3,010	014848	\$3,095	046514	\$3,338	439 (199)
42'	014836	\$3,368	014849	\$3,454	046515	\$3,696	534 (242)
48'	014837	\$3,612	014850	\$3,697	046516	\$3,940	588 (267)

Power Head and Horsepower Needed for NECO 6" Power Sweep

(Select Desired Discharge Head from below. Then add that price to above Power Sweep System.) Does not include electric Motor and Motor Pulley, select from EM-1, MP-1

6" Horizontal 3.2MP						6" Fixed Angle 3.2" MP					
Bin Dia.	hp	kW	Belts	Part No.	List Price	Bin Dia.	hp	kW	Belts	Part No.	List Price
15'	5	3.7284	1	047186	\$343	15'	3	2.2370	2	019751	\$979
18' to 28'	7.5	5.5927	2	047187	\$391	18' to 28'	5	3.7284	2	019751	\$979
30' to 48'	10	7.4569	2	047187	\$391	30' to 48'	7.5	5.5927	3	***	***

6" Variable Height					
Combined Inclined & U-Bin Auger Length		3.2MP			
	hp	kW	Belts	Part No.	List Price
Up to 10'	3	2.2370	2	048839	\$674
11' to 31'	5	3.7284	2	048839	\$674
32' to 55'	7.5	5.5927	3	***	***
56' to 70'	10	7.4569	3	***	***

**** Contact Factory for pricing and availability.

Please see the Conversion Table at the end of this section for metric equivalent values.

6" Single Drive Vertical							
Bin Dia.	hp	kW	3.2MP		W / adj.	W / 45 deg	List Price
			Belts	Dis. Height	Spout	Spout	
15'	5	3.7284	2	13'	014684	014687	\$2,241
18' to 28'	7.5	5.5927	3	16'	014685	014688	\$2,446
30' to 48'	10	7.4569	3	19'	014686	014689	\$2,428

6" Dual Drive Vertical										
Horizontal HP Req 3.2MP						Vertical HP Req. 4.5MP				
Bin Dia.	hp	kW	Belts	Part No.	List Price	Vert Ht.	hp	kW	Belts	List Price
15'	5	3.7284	1	***	***	Up to 11'	2	1.4913	2	***
18' to 28'	7.5	5.5927	2	***	***	13' to 15'	5	3.7284	2	***
30' to 48'	10	7.4569	3	***	***	17' to 23'	7.5	5.5927	2	***



POWER SWEEP

6" Modular Power Sweep Underbin System

Effective Date: 12/01/2007

Below Perforated Floor with Standard Fighting Bill of Lading Items

Prices below include all underfloor components.
Add appropriate discharge head from pages B1-B10.

Part Number	Description	List Price	15'	18	21'	22'	24'	25'	27'	28'	30'	33'	36'	42'	48'
019836	6" x 8' Tube and Auger	\$268	1												
019837	6" x 10' Tube and Auger	\$313		1										1	
019838	6" x 12' Tube and Auger	\$357			1	1	1							1	2
019839	6" x 14' Tube and Auger	\$402						1	1	1					
019840	6" x 16' Tube and Auger	\$447									1				
019841	6" x 18' Tube and Auger	\$492										1	1		
019842	6" x 20' Tube and Auger	\$537													
014822	6" Cnt Hop w/Gearboxes	\$1,673	1	1	1	1	1	1	1	1	1	1	1	1	1
019693	6" Intermediate Hopper	\$90	1	1	2	2	2	2	2	2	2	3	3	4	4
019711	Bag of Hdw. for Int Hop	\$5	1	1	2	2	2	2	2	2	2	3	3	4	4
047178	4'8" Slide Gate Control Rod	\$39	2	3	3	3	4	4	4	3	5	6	6	8	8
048571	3'4" Slide Gate Control Rod	\$26	1	1	1	1	1	1	1	2					1
047185	2' Slide Gate Control Rod	\$18					1	1	1	1			1		
047181	1' Slide Gate Control Rod	\$15							1	1		1	1	1	1
047180	6" Slide Gate Control Rod	\$15			1	1					1	1	2	1	
014734	4'0" Clutch Rod	\$10	2	2	3	3	3	3	3	3	4	4	4	5	6
014735	2'0" Clutch Rod	\$10		1				1	1	1	1	1	1	1	
014974	6" x 6'0" Swp Ext Assy	\$263	1						2	2	1				1
014975	6" x 7'6" Swp Ext Assy	\$327		1							1	2	1		1
014976	6" x 9'0" Swp Ext Assy	\$379			1	1							1	1	1
014977	6" x 10'6" Swp Ext Assy	\$400					1	1						1	
046500	Extra Splice Plate w/ Whl.	\$52													
048055	6" x 6" Swp Ext. Assy	\$55				1		1		1					1
014970	BOP, 6" Mod Power Sweep	\$419	1	1	1	1	1	1	1	1	1	1	1	1	1
046501	Box of Parts, Wheel	\$110	*	*	*	*	*	*	*	*	*	*	*	*	*
014338	Box of Parts, Walker	\$230	**	**	**	**	**	**	**	**	**	**	**	**	**
046502	BOP, Reduction Wheel	\$436	***	***	***	***	***	***	***	***	***	***	***	***	***
See	Total with Wheel*		\$2,163	\$2,249	\$2,450	\$2,502	\$2,480	\$2,592	\$2,649	\$2,707	\$2,782	\$2,956	\$3,010	\$3,368	\$3,612
PS-1	Total with Walker**		\$2,248	\$2,335	\$2,539	\$2,586	\$2,565	\$2,677	\$2,735	\$2,792	\$2,813	\$3,041	\$3,095	\$3,454	\$3,697
	Total with Red. Wheel***		\$2,491	\$2,577	\$2,782	\$2,829	\$2,808	\$2,920	\$2,977	\$3,035	\$3,056	\$3,284	\$3,338	\$3,696	\$3,940

*Discharge Head is not included and must be added along with proper motor & motor pulley(s) to complete unload system.



8" Modular and Preassembled Power Sweep Systems

- Fits below perforated floor with Standard Flighting
- Price **does not** include discharge heads select from below
- For **Preassembled** Power Sweep add **-A** to your part #, **ex:(014780-A)**

(**Preassembled** includes power sweep center well with internal shifting gearboxes, unloading tube, flight, bin sweep with back board, intermediate well(s), wall plate, and control rods.)

BIN DIA.	Power Sweep W/ wheel		Power Sweep W / walker		Power Sweep W / Reduction Wheel		
	Part Number	List Price	Part Number	List Price	Part Number	List Price	Wt. Lb (kg)
15'	014780	\$2,342	014851	\$2,428	046517	\$2,671	341 (155)
18'	014792	\$2,450	014852	\$2,536	046518	\$2,778	384 (174)
21'	014793	\$2,674	014853	\$2,759	046519	\$3,002	446 (202)
22'	014864	\$2,735	014854	\$2,820	046520	\$3,063	456 (207)
24'	014794	\$2,723	014855	\$2,809	046521	\$3,051	460 (209)
25'	014819	\$2,841	014856	\$2,927	046522	\$3,169	500 (227)
27'	014784	\$2,930	014857	\$3,015	046523	\$3,258	502 (228)
28'	014820	\$2,991	014858	\$3,076	046524	\$3,319	511 (232)
30'	014785	\$3,024	014859	\$3,110	046525	\$3,353	546 (248)
33'	014786	\$3,281	014860	\$3,366	046526	\$3,609	608 (276)
36'	014787	\$3,333	014861	\$3,419	046527	\$3,661	626 (284)
42'	014788	\$3,784	014862	\$3,869	046528	\$4,112	732 (332)
48'	014789	\$4,068	014863	\$4,154	046529	\$4,396	788 (358)
54'	N/A	N/A	014967	\$4,779	046544	\$5,022	848 (385)
60'	N/A	N/A	014968	\$5,043	046545	\$5,286	908 (412)

Power Head and Horsepower Needed for NECO 8" Power Sweep

(Select Desired Discharge Head from below. Then add that price to above Power Sweep System.) Does not include electric Motor and Motor Pulley, select from EM-1, MP-1

8" Horizontal 3.2"MP						8" Fixed Angle 3.2" MP					
Bin Dia.	hp	kW	Belts	Part No.	List Price	Bin Dia.	hp	kW	Belts	Part No.	List Price
15' to 21'	5	3.7284	2	047190	\$446	15' to 21'	5	3.7284	2	019752	\$1,279
22' to 36'	7.5	5.5927	2	047190	\$446	22' to 36'	7.5	5.5927	3	046194	\$1,322
42' to 48'	10	7.4569	3	047191	\$485	42' to 48'	10	7.4569	3	046194	\$1,322
54' to 60'	15	11.1854	3	***	***	54' to 60'	15	11.1854	4	019341	\$1,488

8" Variable Height Combined Inclined & U-Bin Auger Length 3.2"MP						8" Single Drive Vertical 3.2"MP							
U-Bin Auger Length	hp	kW	Belts	Part No.	List Price	Bin Dia.	hp	kW	Belts	Dis. Height	W / adj. Spout	W / 45 deg Spout	List Price
Up to 10'	5	3.7284	2	047934	704.00	15' to 21'	7.5	5.5927	3	13'	014690	014693	\$2,723
11' to 31'	7.5	5.5927	2	048886	739.00	22' to 36'	10	7.4569	3	16'	014691	014694	\$2,855
32' to 55'	10	7.4569	3	048886	739.00	42' to 48'	15	11.1854	4	19'	014692	014695	\$3,003
56' to 70'	15	11.1854	3			54' to 60'	N/A	N/A	N/A	N/A	N/A	N/A	N/A

8" Dual Drive Vertical											
Horizontal hp Req 3.2"MP						Vertical HP Req. 4.5"MP					
Bin Dia.	hp	kW	Belts	Part No.	List Price	Vert Ht.	hp	kW	Belts	Part No.	List Price
15'	3	2.2370	2	***	***	Up to 11'	3	2.2370	2	***	***
18' to 28'	5	3.7284	2	***	***	13' to 15'	3	2.2370	2	***	***
30' to 48'	7.5	5.5927	3	***	***	17' to 23'	5	3.7284	2	***	***
54' to 60'	10	7.4569	3	***	***	**** CONTACT FACTORY FOR PRICING & AVAILABILITY					



POWER SWEEP

Effective Date: 12/01/2007

8" Modular Power Sweep Underbin System

Below Perforated Floor with Standard
Flying Bill of Lading Items

Prices below include all underfloor components.
Add appropriate discharge head from pages B1-B10.

Part Number	Description	List Price	15'	18'	21'	22'	24'	25'	27'	28'	30'	33'	36'	42'	48'
019825	8" x 8' Tube and Auger	\$407	1												
019826	8" x 10' Tube and Auger	\$477		1										1	
019827	8" x 12' Tube and Auger	\$546			1	1	1							1	2
019828	8" x 14' Tube and Auger	\$616						1	1	1					
019829	8" x 16' Tube and Auger	\$686									1				
019830	8" x 18' Tube and Auger	\$755										1			
019831	8" x 20' Tube and Auger	\$825											1		
014755	8" Cnt Hop w/Gearboxes	\$1,689	1	1	1	1	1	1	1	1	1	1	1	1	1
019698	8" Intermediate Hopper	\$84	1	1	2	2	2	2	2	2	2	3	3	4	4
019711	Bag of Hdwr. for Int Hop	\$5	1	1	2	2	2	2	2	2	2	3	3	4	4
047178	4" Slide Gate Control Rod	\$39	2	2	3	3	4	4	3	3	5	6	6	7	8
048571	3" Slide Gate Control Rod	\$26	1	1	1	1			2	2				1	1
047185	2" Slide Gate Control Rod	\$18						1					1	1	
047181	1" Slide Gate Control Rod	\$15					1		1	1		1	1	1	1
047180	6" Slide Gate Control Rod	\$15				1	1			1		1	2	1	
014734	4" Clutch Rod	\$10	2	2	3	3	3	3	3	3	4	4	4	5	6
014735	2" Clutch Rod	\$10		1				1	1	1		1	1	1	
014954	8" x 6" Swp Ext Assy	\$289	1						2	2	1				1
014953	8" x 7" Swp Ext Assy	\$312		1							1	2	1	1	1
014952	8" x 9" Swp Ext Assy	\$359			1	1							1	1	1
014951	8" x 10" Swp Ext Assy	\$407					1	1						1	
046500	Extra Splice Plate w/ Whl.	\$52													
048064	8" x 6" Swp Ext. Assy	\$94				1		1		1					
014969	BOP, 8" Mod Power Sweep	\$386	1	1	1	1	1	1	1	1	1	1	1	1	1
046501	BOP, Wheel	\$110	*	*	*	*	*	*	*	*	*	*	*	*	*
014338	BOP, Walker	\$230	**	**	**	**	**	**	**	**	**	**	**	**	**
046502	BOP, Red. Wheel	\$436	***	***	***	***	***	***	***	***	***	***	***	***	***
See	Total with Wheel*		\$2,342	\$2,450	\$2,674	\$2,735	\$2,723	\$2,841	\$2,930	\$2,991	\$3,024	\$3,281	\$3,333	\$3,784	\$4,068
PS-2	Total with Walker**		\$2,428	\$2,536	\$2,759	\$2,820	\$2,809	\$2,927	\$3,015	\$3,076	\$3,110	\$3,366	\$3,419	\$3,869	\$4,154
	Total with Red. Wheel***		\$2,671	\$2,778	\$3,002	\$3,063	\$3,051	\$3,169	\$3,258	\$3,319	\$3,353	\$3,609	\$3,661	\$4,112	\$4,396

*Discharge Head is not included and must be added along with proper motor & motor pulley(s) to complete unload system.



8" Modular Power Sweep Bill of Lading Items for 54' & 60' Diameter Bins

Part Number	Description	Weight - Each		List-Each	54'	60'
		lb	kg			
019827	8" x 12' Tube & Auger with Connector	176	80	\$546	1	
019828	8" x 14' Tube & Auger with Connector	205	93	\$616		1
019829	8" x 16' Tube & Auger with Connector	234	106	\$686	1	1
014966	8" Heavy-duty Center Hopper with Gear Boxes	150	68	\$2,056	1	1
019698	8" Intermediate Hopper	12	5	\$84	5	6
019711	Bag of Hardware for Intermediate Hopper	1	0	\$5	5	6
047178	4'8" 'Slide Gate Control Rod	4	2	\$39	10	12
048571	3'4" 'Slide Gate Control Rod	3	1	\$26	1	
047181	1' Slide Gate Control Rod	1	0	\$15		1
014734	4'0" Clutch Rod	2	1	\$10	7	7
014735	2'0" Clutch Rod	1	0	\$10		1
014953	8" x 7'6" Sweep External Assembly	60	27	\$312	1	1
014952	8" x 9'0" Sweep External Assembly	75	34	\$359	2	
014951	8" x 10'6" Sweep External Assembly	85	39	\$407		2
046500	Box of Parts, Splice plate for	40	18	\$52	1	1
014969	Box of Parts, 8" Modular Power Sweep			\$386	1	1
014338	Box of Parts, Walker			\$230	*	*
046502	Box of Parts, Reduction Wheel			\$436	*	*

* As required for MPS system with Walker or with reduction wheel.

Update Kit: Part Number 046500 - List Price \$52

- Heavy-duty splice plate and support wheel to reinforce multiple sweep extensions.
- Prior to 2007 order one per extension connection 30' - 78' bin diameter.
- After 2007 order one per extension connection 30' - 42' bin diameter.

Manufactured by



Division of GLOBAL Industries, Inc.
9364 North 45th Street
Omaha, Nebraska 68112



10" Modular and Preassembled Power Sweep Systems

- Fits below perforated floor with Standard Flighting
- Price **does not** include discharge heads select from below
- For **Preassembled** Power Sweep add **-A** to your part #, **ex:(014923-A)**

(**Preassembled** includes power sweep center well with internal shifting gearboxes, unloading tube, flight, bin sweep with back board, intermediate well(s), wall plate, and control rods.)

BIN DIA.	Power Sweep W/ walker		Power Sweep W / Reduction Wheel		
	Part Number	List Price	Part Number	List Price	Wt. Lb (kg)
18'	014923	\$3,602	046530	\$3,820	474 (215)
21'	014924	\$4,064	046531	\$4,281	553 (251)
22'	014925	\$4,083	046532	\$4,301	541 (246)
24'	014926	\$4,124	046533	\$4,343	567 (257)
25'	014927	\$4,258	046534	\$4,476	597 (271)
27'	014928	\$4,296	046535	\$4,514	604 (274)
28'	014929	\$4,327	046536	\$4,545	721 (327)
30'	014930	\$4,602	046537	\$4,821	672 (305)
33'	014932	\$5,125	046538	\$5,343	750 (340)
36'	014933	\$5,182	046539	\$5,400	761 (345)
42'	014935	\$5,998	046540	\$6,216	902 (409)
48'	014937	\$6,239	046541	\$6,457	965 (438)
49'	N/A	N/A	050252	\$6,679	1000 (454)
54'	014938	\$7,126	046542	\$7,344	1006 (457)
60'	014939	\$7,643	046543	\$7,861	1185 (538)

Power Head and Horsepower Required for NECO 10" Power Sweep

(Select Desired Discharge Head from below. Then add that price to above Power Sweep System.) Does not include electric Motor and Motor Pulley, select from EM-1, MP-1

10" Horizontal 3.2"MP						10" Fixed Angle 3.2" MP					
Bin Dia.	hp	kW	Belts	Part No.	List Price	Bin Dia.	hp	kW	Belts	Part No.	List Price
18' to 30'	7.5	5.5927	3	047194	\$854	18' to 24'	7.5	5.5927	3	019753	\$1,897
31' to 42'	10	7.4569	3	047194	\$854	25' to 34'	10	7.4569	3	019754	\$2,115
43' to 60'	15	11.1854	4	047195	\$1,134	35 to 56'	15	11.1854	4	046920	\$2,219
						57 to 78'	20	14.9139	3**	007146	\$3,258

10" Variable Height (Price does not include Auger ext)					
Combined Inclined & U-Bin Auger Length			3.2"MP		
	hp	kW	Belts	Part No.	List Price
Up to 18'	7.5	5.5927	3	048803	\$1,364
19' to 23'	10	7.4569	3		***
24' to 34'	15	11.1854	4		***
35' to 45'	20	14.9139	3**		***

**** Contact Factory for Pricing and Availability

**Discharge HD with 3051 Reducer required

10" Dual Drive Vertical											
Horizontal hp Req 3.2"MP						Vertical HP Req. 4.5"MP					
Bin Dia.	hp	kW	Belts	Part No.	List Price	Vert Ht.	hp	kW	Belts	Part No.	List Price
18' to 30'	7.5	5.5927	3	***	***	Up to 11'	3	2.2370	3	***	***
31' to 42'	10	7.4569	3	***	***	13' to 15'	5	3.7284	3	***	***
43' to 60'	15	11.1854	4	***	***	17' to 23'	7.5	5.5927	3	***	***

*** Contact Factory for Pricing & Part numbers



POWER SWEEP

10" Modular Power Sweep Underbin System

Effective Date: 12/01/2007

Update Kit: 007331- \$216: •Heavy-duty splice plate and two support wheels to reinforce multiple sweep extensions
 •Prior to 2007, order one per extension connection 30' - 78' bin diameter
 •After 2007, order one per extension connection 30' - 42' bin diameter

Below Perforated Floor with Standard
 Flighting Bill of Lading Items

Part Number	Description	List Price	18'	21'	22'	24'	25'	27'	28'	30'	33'	36'	39'	42'	48'	54'	60'
019843	10" x 8' Tube and Auger	\$609															
019844	10" x 10' Tube and Auger	\$715	1											1			
019845	10" x 12' Tube and Auger	\$820		1	1	1								1	2	1	
019846	10" x 14' Tube and Auger	\$926					1	1	1								1
019847	10" x 16' Tube and Auger	\$1,032								1						1	1
019848	10" x 18' Tube and Auger	\$1,137									1	1					
019849	10" x 20' Tube and Auger	\$1,243											1				
046112	10" Cnt Hop with Gearboxes	\$1,941	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
046125	10" Intermediate Hopper	\$268	1	2	2	2	2	2	2	2	3	3	3	4	4	5	6
047178	4" Slide Gate Control Rod	\$39	1	1	1	3	3	3	3	4	6	6	7	8	9	13	15
048571	3" Slide Gate Control Rod	\$26	2	3	3	1	1	1	1	1	2	2	2	2	2	3	3
047185	2' Slide Gate Control Rod	\$18		1	1	1	1	2	2	1	2	2	1	1			1
047181	1' Slide Gate Control Rod	\$15	1	1	1	1	1			1			1			1	
047180	6" Slide Gate Control Rod	\$15				1			1						1		
014734	40" Clutch Rod	\$10	2	3	3	3	3	3	3	4	4	4	5	5	6	7	7
014735	20" Clutch Rod	\$10	1				1	1	1	1	1	1	1	1			1
014880	BOP 10" Mod Pwr. Swp. 18' - 28'	\$545	1	1	1	1	1	1	1								
014878	BOP 10" Mod Pwr. Swp. 30' - 48'	\$648								1	1	1	1	1	1	1	
014891	BOP 10" Mod Pwr. Swp. 49' - 60"	\$778															1
014344	10" Sweep Walker	\$259	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
046502	BOP Sweep Red. Wheel	\$436	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**
046300	18' Dia. Sweep Bundle (length 2.362 m)	\$505	1														
046301	21' Dia. Sweep Bundle (length 2.819 m)	\$448	1														
046302	22' Dia. Sweep Bundle (length 2.972 m)	\$465		1													
046303	24' Dia. Sweep Bundle (length 3.277 m)	\$526			1												
046304	25' Dia. Sweep Bundle (length 3.429 m)	\$561				1											
046305	27' Dia. Sweep Bundle (length 3.734 m)	\$582					1										
046306	28' Dia. Sweep Bundle (length 3.886 m)	\$593						1									
046307	30' Dia. Sweep Bundle (length 2.153 m)	\$476							1								
046308	33' Dia. Sweep Bundle (length 2.381 m)	\$418								2							
046309	36' Dia. Sweep Bundle (length 2.61 m)	\$434										2					
046310	39' Dia. Sweep Bundle (length 2.838 m)	\$540											2				
046311	42' Dia. Sweep Bundle (length 3.068 m)	\$501												2			
046313	48' Dia. Sweep Bundle (length 3.524 m)	\$544													2		
046315	54' Dia. Sweep Bundle (length 2.683 m)	\$438														3	
046317	60' Dia. Sweep Bundle (length 2.988 m)	\$452															3
See PS-7	Total with Walker *		\$3,602	\$4,064	\$4,083	\$4,124	\$4,258	\$4,269	\$4,327	\$4,602	\$5,125	\$5,182	\$5,998	\$6,239	N/A	\$7,126	\$7,643
	Total with Red. Wheel **		\$3,820	\$4,281	\$4,301	\$4,343	\$4,476	\$4,514	\$4,545	\$4,821	\$5,343	\$5,400	\$6,216	\$6,457	\$6,679	\$7,344	\$7,861

Prices include all underfloor components. Add appropriate discharge head from pages B1-B10.



12" Modular and Preassembled Power Sweep Systems

- Requires 17.5" Floor Supports
- Price does not include discharge heads select from below
- For PREASSEMBLED Power Sweep add A to your part #, ex:(046827A)

(Preassembled includes power sweep center well with internal shifting gearboxes, unloading tube, flight, bin sweep with back board, intermediate well(s), wall plate, and control rods.)

BIN DIA.	Power Sweep with walker		Power Sweep with Reduction Wheel	
	Part Number	List Price	Part Number	List Price
30'	046827	\$6,592	046834	\$6,810
33'	046828	\$6,871	046835	\$7,089
36'	046829	\$6,966	046836	\$7,184
39'	046830	\$7,707	046837	\$7,925
42'	046831	\$8,252	046838	\$8,470
48'	046748	\$9,190	046839	\$9,408
54'	046832	\$10,145	046625	\$10,363
60'	046833	\$10,973	046840	\$11,191

Powerhead and Horsepower Requirements for the NECO 12" Power Sweep

Select the desired Discharge Head from below. Then add that price to above Power Sweep System.) Does not include electric Motor and Motor Pulley, select from EM-1, MP-1

3*(3-Belt Discharge Head with 3051 Reducer)

12" Horizontal	3.2"MP				
Bin Diameter	hp	kW	Belts	Part No	List Price
30'-33' (9.144-10.06m)	10	7.4569	3	047197	\$1,215
34'-48' (10.36-14.63m)	15	11.1854	4	047198	\$1,277
49'-60' (14.94-18.29)	20	14.9139	3*	047200	\$2,727

12" Fixed Angle	3.2" MP				
Bin Diameter	hp	kW	Belts	Part No.	List Price
30'-42' (9.144-12.8m)	15	11.1854	4	019757	\$2,333
43'-54' (13.11-16.46m)	20	14.9139	3*	046176	\$3,654
55'-60' (16.76-18.29m)	25	18.64	3*	****	

**** Contact NECO Factory for Pricing and Availability.



10" U-Trough Power Sweep

10" U-Trough Power Sweeps and Preassembled U-Trough Power Sweep Systems

- Unit will fit under 12" floor supports and slide gates are designed for installation between 7" wide floor planks.
- For **PREASSEMBLED** Power Sweep add **A** to your part #, **ex:(050569A)**

Easily Installed, rated @ **8,000 bph!**

Bin Size	Part Number	Actual Length (meters)	# of Gates	Pulley Diameter		Power Needed		Belts Needed	List Price
				inches	cm	hp	kW		
30'	050569	6.036	3	14	35.56	7½	5.5927	2	\$6,237
33'	050570	6.467	3	14	35.56	7½	5.5927	2	\$6,276
36'	050571	6.925	4	14	35.56	10	7.4569	3	\$6,480
42'	050572	7.813	4	14	35.56	10	7.4569	3	\$6,933
48'	050573	8.702	5	14	35.56	10	7.4569	3	\$7,224
54'	050574	9.591	5	14	35.56	15	11.1854	3	\$7,419
60'	050575	10.57	6	14	35.56	15	11.1854	3	\$7,993

Unassembled unit

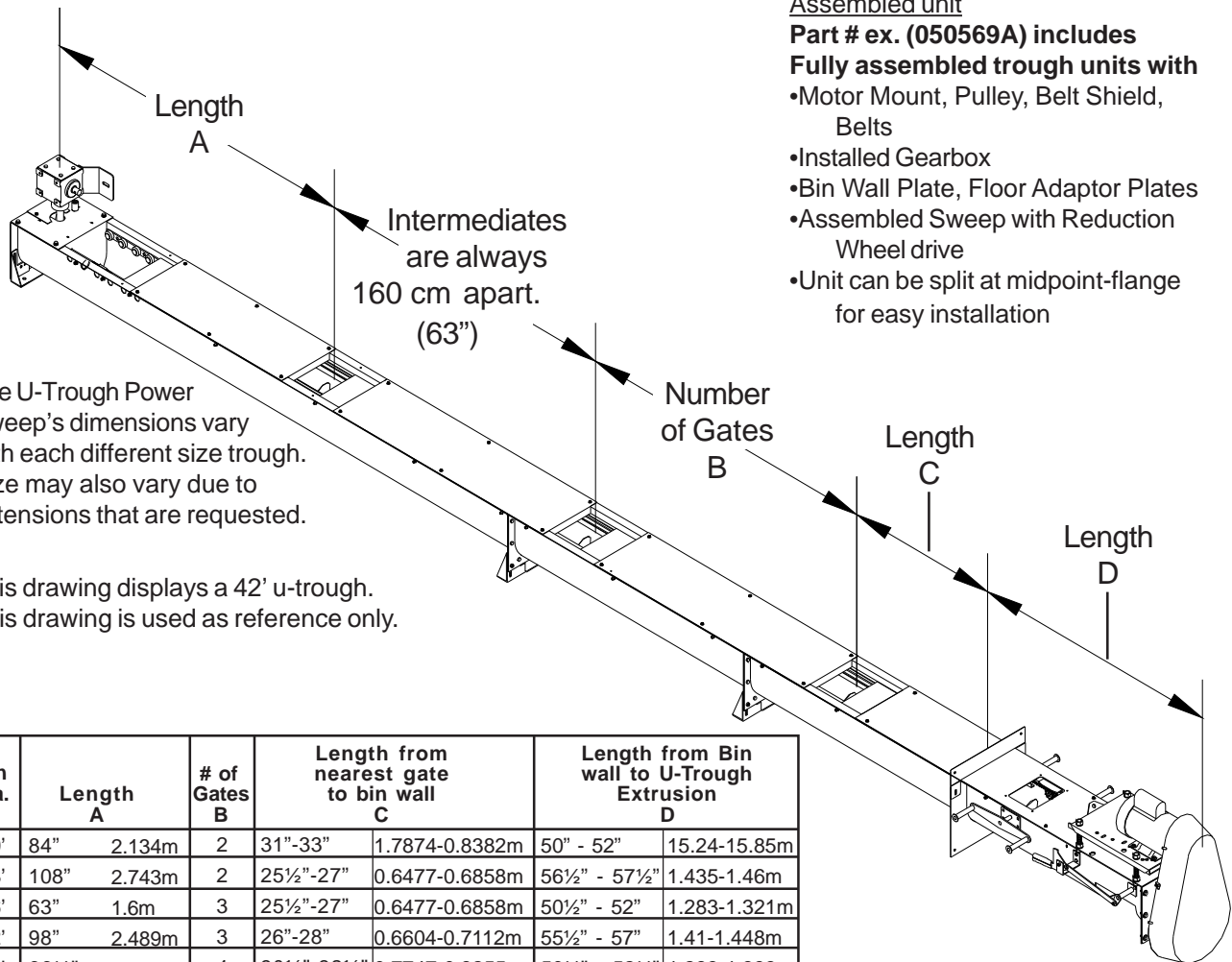
Part # ex. (050569) includes

- 10' Long Intake U-Trough with Gearbox (10'=3.048m)
- Intermediate U-Trough up to 10'
- 8' Long Discharge U-Trough (8'=2.438m)
- Sweep Bundles with Reduction Wheel drive
- Bag of Parts including Motor Mount,

Assembled unit

Part # ex. (050569A) includes Fully assembled trough units with

- Motor Mount, Pulley, Belt Shield, Belts
- Installed Gearbox
- Bin Wall Plate, Floor Adaptor Plates
- Assembled Sweep with Reduction Wheel drive
- Unit can be split at midpoint-flange for easy installation



The U-Trough Power Sweep's dimensions vary with each different size trough. Size may also vary due to extensions that are requested.

This drawing displays a 42' u-trough. This drawing is used as reference only.

Bin Dia.	Length A	# of Gates B	Length from nearest gate to bin wall C	Length from Bin wall to U-Trough Extrusion D
30'	84" 2.134m	2	31"-33" 1.7874-0.8382m	50" - 52" 15.24-15.85m
33'	108" 2.743m	2	25½"-27" 0.6477-0.6858m	56½" - 57½" 1.435-1.46m
36'	63" 1.6m	3	25½"-27" 0.6477-0.6858m	50½" - 52" 1.283-1.321m
42'	98" 2.489m	3	26"-28" 0.6604-0.7112m	55½" - 57" 1.41-1.448m
48'	66½" 1.689m	4	30½"-32½" 0.7747-0.8255m	50½" - 52½" 1.283-1.333m
54'	108½" 2.756m	4	24"-26½" 0.6096-0.6731m	56½" - 58½" 1.435-1.486m
60'	80½" 2.045m	5	25"-27½" 0.635-0.6985m	50½" - 58" 1.283-1.473m



Conversion Table				
Length Conversion ' = foot or feet " = inch or inches ¼" = 0.635 cm ½" = 1.27 cm ¾" = 1.905 cm 1" = 2.54 cm 1¼" = 3.175 cm 1½" = 3.81 cm 1¾" = 4.445 cm 2" = 5.08 cm 3" = 7.62 cm 3.2" = 8.128 cm 4" = 10.16 cm 5" = 12.7 cm 6" = 15.24 cm 7" = 17.78 cm 7½" = 19.05 cm 8" = 20.32 cm 9" = 22.86 cm 10" = 25.40 cm 11" = 27.94 cm 12" = 30.48 cm 13" = 33.02 cm 14" = 35.56 cm 15" = 38.10 cm 16" = 40.64 cm 18" = 45.72 cm 18.4" = 46.74 cm 20" = 50.8 cm 22" = 55.88 cm 24" = 60.96 cm 27" = 68.58 cm 28" = 71.12 cm 30" = 76.2 cm 30½" = 77.47 cm 32" = 81.28 cm 33" = 83.82 cm 36" = 91.44 cm 43" = 109.2 cm 52" = 132.1 cm 63" = 160 cm	1' = 0.3048 meters 2' = 0.6096 meters 3' = 0.9144 meters 4' = 1.219 meters 4'8" = 1.422 meters 5' = 1.524 meters 6' = 1.829 meters 7' = 2.134 meters 7'6" = 2.286 meters 8' = 2.438 meters 9' = 2.743 meters 10' = 3.048 meters 11' = 3.353 meters 12' = 3.658 meters 13' = 3.962 meters 14' = 4.267 meters 15' = 4.572 meters 16' = 4.877 meters 17' = 5.182 meters 18' = 5.486 meters 19' = 5.791 meters 20' = 6.096 meters 21' = 6.401 meters 22' = 6.706 meters 23' = 7.01 meters 24' = 7.315 meters 25' = 7.62 meters 26' = 7.925 meters 27' = 8.23 meters 28' = 8.534 meters 29' = 8.839 meters 30' = 9.144 meters 31' = 9.449 meters 32' = 9.754 meters 33' = 10.06 meters 34' = 10.36 meters 35' = 10.67 meters 36' = 10.97 meters 37' = 11.28 meters 38' = 11.58 meters 39' = 11.89 meters	40' = 12.19 meters 41' = 12.5 meters 42' = 12.8 meters 43' = 13.11 meters 44' = 31.41 meters 45' = 13.72 meters 46' = 14.02 meters 47' = 14.33 meters 48' = 14.63 meters 49' = 14.94 meters 50' = 15.24 meters 51' = 15.54 meters 52' = 15.85 meters 53' = 16.15 meters 54' = 16.46 meters 55' = 16.76 meters 56' = 17.07 meters 57' = 17.37 meters 58' = 17.68 meters 59' = 17.98 meters 60' = 18.29 meters 61' = 18.59 meters 62' = 18.9 meters 63' = 19.2 meters 64' = 19.51 meters 65' = 19.81 meters 66' = 20.12 meters 67' = 20.42 meters 68' = 20.73 meters 69' = 21.03 meters 70' = 21.34 meters 71' = 21.64 meters 72' = 21.95 meters 73' = 22.25 meters 74' = 22.56 meters 75' = 22.86 meters 76' = 23.16 meters 77' = 23.47 meters 78' = 23.77 meters 79' = 24.08 meters	80' = 24.38 meters 81' = 24.69 meters 82' = 24.99 meters 83' = 25.3 meters 84' = 25.6 meters 85' = 25.91 meters 86' = 26.21 meters 87' = 26.52 meters 88' = 26.82 meters 89' = 27.13 meters 90' = 27.43 meters 91' = 27.74 meters 92' = 28.04 meters 93' = 28.25 meters 94' = 28.65 meters 95' = 28.96 meters 96' = 29.26 meters 97' = 29.57 meters 98' = 29.87 meters 99' = 30.18 meters 100' = 30.48 meters 101' = 30.78 meters 102' = 31.09 meters 103' = 31.39 meters 104' = 31.7 meters 105' = 32 meters 106' = 32.31 meters 107' = 32.61 meters 108' = 32.92 meters 109' = 33.22 meters 110' = 33.53 meters 111' = 33.83 meters 112' = 34.14 meters 113' = 34.44 meters 114' = 34.75 meters 115' = 35.05 meters 116' = 35.36 meters 117' = 35.66 meters 118' = 35.97 meters 119' = 36.27 meters	120' = 36.58 meters 121' = 36.88 meters 122' = 37.19 meters 123' = 37.49 meters 124' = 37.8 meters 125' = 38.1 meters 126' = 38.4 meters 127' = 38.71 meters 128' = 39.01 meters 129' = 39.32 meters Power Conversion hp kW 0.25 = 0.1861 0.5 = 0.3728 0.75 = 0.5593 1 = 0.7456 1.5 = 1.1185 2 = 1.4913 2.5 = 1.8642 2.65 = 1.976 3 = 2.2370 5 = 3.7284 7 = 5.2198 7½ = 5.5927 10 = 7.4569 15 = 11.1854 20 = 14.9139 30 = 22.37 40 = 29.83 50 = 37.28 60 = 44.74

Conversion Factors			
Abbreviations ' = foot or feet " = inch or inches lb = pound kg = kilogram cm = centimeter m = meter hp = horsepower kW = kilowatt hz = hertz	Distance and Length centimeter x 0.394 = inches centimeter x 0.03281 = feet meter x 3.281 = feet inches x 2.540 = centimeters feet x 30.48 = centimeters feet x 0.3049 = meters	Weight and Mass pounds x 0.454 = kilogram kilogram x 2.205 = pounds	Power horsepower x 0.746 = kilowatts kilowatts x 1.34 = horsepower