



Important “Flow” System Ordering Information

The Circu-Flow Ordering Procedure is as follows:

Step 1 Order the main unit from pages FL-5 (Circu-Flow), FL-12 (Dual-Sweep Circu-Flow), FL-15 (Super-Flow and Twin-Sweep Super-Flow), or FL-18 (Commercial-Flow).

Step 2 Determine the requirements for Transfer Augers. Order Transfer Augers from page FL-9 & FL-10 (Circu-Flow), FL-14 (Dual-Sweep Circu-Flow). Use the All Purpose Section for Super-Flow, Twin-Sweep Super-Flow and Commercial-Flow Transfer Augers.

Step 3 Determine the horsepower (hp) requirements for the Flow System from the chart on this page. You need to know the horsepower of all transfer augers. This information is found on each Transfer Auger page.

Step 4 Order Motor pulleys to fit Flow System and Transfer Augers. See specifications on appropriate pages.

Step 5 See page FL-2 to select a control box with starters and temperature-based moisture control. Follow the directions carefully. It is important to provide NECO with the horsepower (hp) of all motors so proper motor protection can be provided.

Step 6 Order a spreader for the Flow bin and for each cooling bin.

Step 7 Determine whether stiffeners are required for the bin you are installing the Flow system in. Contact the bin manufacturer if you have any doubt. There are several ways to strengthen the bin for use with a Flow system. You can add stiffeners from page FL-4. You can install liners with short stiffeners (see the blue tab labeled “BIN LINERS”). Also, sometimes you can obtain a special heavy-duty bin from the bin manufacturer.

Step 8 You will need extra supports for the bin floor when using a Flow system. Contact your floor manufacturer for these requirements. If you are using a channel-lock floor with cement blocks or a rail support system, order a set of Intermediate support channels to reinforce the floor. See page FL-5.

Flow System Horsepower Requirements

Power		Minimum Starting Torque		Circu-Flow*		8" Dual Sweep Circu-Flow		Super-Flow		Twin-Sweep Super-Flow*		Commercial Flow*	
hp	kW	foot-pounds	newton meters	feet	meters	feet	meters	feet	meters	feet	meters	feet	meters
5	3.728	60	81.35	18'-27'	5.486-8.23	--	--	24'-28'	7.32-8.53	--	--	--	--
7½	5.593	80	108.5	30'	9.14	--	--	30'-42'	9.14-12.8	24'-28'	7.32-8.53	--	--
10	7.457	104	141	--	--	21'-27'	6.40-8.23	--	--	30'-42'	9.14-12.8	24'-27'	7.32-8.23
15	11.19	119	161.3	--	--	28'-37'	8.53-11.28	--	--	--	--	30'-42'	9.14-12.8
20	14.91	135	183	--	--	--	--	--	--	--	--	48'	14.63

Horsepower values shown are computed for corn. If soybeans are to be dried, use a motor with the next higher horsepower rating. If the motor you select doesn't have enough starting torque, order a motor with a greater horsepower rating to achieve the starting torque shown.

***NOTE:** If you are using a system with a vertical discharge auger, order the next larger motor.



Deluxe Control Boxes for “Flow” In-Bin Continuous-Flow Drying Systems

STEP 1. Use the table below to select a main control box with the maximum horsepower rating needed for the desired Flow System and first Transfer Auger. A control for the first Transfer Auger is included with the primary control. You can order extra Transfer Auger controls to be installed in this panel by following the instructions in Step 2.

Phase & Voltage	Flow System hp Maximum		Transfer Auger hp Maximum		Main Control Box Part Number	Main Control Box List Price	Weight	
	hp	kW	hp	kW			lb	kg
1-Phase 220 V	7½	5.593	7½	5.593	009397	\$5,643	65	29
	10	7.457	7½	5.593	009398	\$5,815	70	32
	10	7.457	10	7.457	009414	\$6,011	78	35
3-Phase 220 V	10	7.457	7½	5.593	009401	\$4,786	72	33
	15	11.19	7½	5.593	009402	\$4,908	74	34
	20	14.91	7½	5.593	009403	\$5,339	80	36
	10	7.457	10	7.457	009404	\$5,350	74	34
	15	11.19	10	7.457	009405	\$5,487	76	34
	20	14.91	10	7.457	009406	\$5,605	82	37
3 Phase 440 V	20	14.91	15	11.19	009407	\$5,835	85	39

For a CSA-approved control box add 33% to above prices.

STEP 2. Order the additional controls for any extra Transfer Augers. These controls are to be mounted in the control box selected in Step 1. The maximum number of Transfer Auger controls needed is four (the primary control and up to three Transfer Auger controls).

Phase & Voltage	Maximum Transfer Auger		Part Number	List Price	Weight	
	hp	kW			lb	kg
1-Phase 220 V	7½	5.593	009408	\$687	5	2.5
	10	7.457	009409	\$1,035	6	3
3-Phase 220 V	7½	5.593	009410	\$623	7	3.5
3 Phase 440 V	10	7.457	009411	\$937	8	4
	15	11.19	009412	\$1,095	7	3.5

*Add \$217 to the list price for additional control mounted in its own weather-tight control box.

STEP 3. Provide NECO with the exact horsepower ratings of all the motors to be controlled by this box. We need this information to provide the proper heater strips for your motor’s protection.



Deluxe Control Boxes for “Flow” In-Bin Continuous-Flow Drying Systems

(Continued)

STEP 4. You may need an extra thermostat installed in the Deluxe Control Box to regulate the underfloor temperature. If so, order part number 009413. Add \$130.00 to the list price for the thermostat. Shipping weight is three pounds.

Accessories

Description	Part Number	List Price	Weight	
			lb	kg
Bin Level Switch ¹	010601	\$1,194	8	2
Thermometer Kit ²	010106	\$92	1	0.5

¹This item is a motorized paddle switch designed to shut off the burner when the grain level in the drying bin drops below the desired level.

²This item is a dial-type thermometer with mounting bracket to be installed in the plenum to measure the temperature under the floor.



Sets of Bin Stiffeners with Joining Angles (without the required Bin Bolts)

IMPORTANT

Continuous flow systems create grain flow patterns and forces that put increased vertical and horizontal stresses on the bin walls and drying floor. NECO recommends (1) the addition of stiffeners to the bin walls, and (2) additional floor supports. These enhancements will help prevent structural damage to your bin. Consult your bin and floor manufacturer(s) for recommendations regarding bin reinforcement. NECO cannot be responsible for structural failure of a bin nor for any loss, damage, or injury caused thereby.

Bin Diameter		Part Number	Quantity Needed	List Price	Weight	
feet	meters				lb	kg
18'	5.49	010724	26	\$904	397	180
21' - 22'	6.40 - 6.71	010725	30	\$1,043	458	208
24' - 25'	7.32 - 7.62	010727	34	\$1,182	519	235
27' - 28'	8.23 - 8.53	010729	38	\$1,322	580	263
30' - 31'	9.14 - 9.45	010731	42	\$1,461	641	291
33'	10.06	022821	46	\$1,600	702	318
36'	10.97	012213	50	\$1,739	763	346
42'	12.8	009418	58	\$2,017	885	401
48'	14.63	009419	66	\$2,295	1,007	457

Individual Stiffeners

Description	Part Number	List Price	Weight	
			lb	kg
93¼" [2.369 m] Bin Wall Stiffeners	010485	\$32	15	7
Joining Angle	010586	\$3	-	-

BIN BOLTS



Sold only in boxes of 100

Description	Part Number	Quantity	List Price
5/16" x 1" [2.54 cm] with Seal Washer	034067	100	\$63
5/16" x 1¼" [3.175 cm] with Seal Washer	034068	100	\$54
Sealing Washer	034069	100	\$43
5/16" Flange Nut	034070	100	\$34



Circu-Flow Main Unit Prices



Basic Circu-Flow Options (Choose 1)

Bin Diameter		6" [15.24 cm] Horizontal Unload				6" x 13' [15.24 cm x 3.962 m] Vertical Unload			
feet	meters	Part Number	List Price	Weight		Part Number	List Price	Weight	
				lb	kg			lb	kg
18	5.49	009346	\$10,651	575	261	009354	\$13,485	828	376
21	6.40	009347	\$10,822	625	284	009379	\$13,656	878	398
22	6.71	009348	\$10,920	643	292	009356	\$13,670	896	406
24	7.32	009349	\$10,965	667	303	009357	\$13,799	920	417
25	7.62	009378	\$11,121	691	313	009380	\$13,955	944	428
27	8.23	009351	\$11,166	715	324	009381	\$14,000	968	439
28	8.53	009352	\$11,308	743	337	009360	\$14,142	996	452
30	9.14	009353	\$11,330	767	348	009361	\$14,164	1,020	463

Bin Diameter		8" [20.32 cm] Horizontal Unload				8" x 13' [20.32 x 3.962 m] Vertical Unload			
feet	meters	Part Number	List Price	Weight		Part Number	List Price	Weight	
				lb	kg			lb	kg
18	5.49	009362	\$11,000	609	276	009370	\$14,570	914	415
21	6.40	009363	\$11,171	664	301	009371	\$14,741	969	440
22	6.71	009364	\$11,297	680	308	009372	\$14,867	985	447
24	7.32	009382	\$11,345	711	323	009373	\$14,915	1,016	461
25	7.62	009366	\$11,459	732	332	009374	\$15,029	1,037	470
27	8.23	009367	\$11,544	764	347	009375	\$15,114	1,069	485
28	8.53	009368	\$11,556	789	358	009376	\$15,126	1,094	496
30	9.14	009369	\$11,711	821	372	009377	\$15,281	1,126	511

Includes •Underbin Auger and Tube, •Center Hopper and Gearboxes, •Belt Shield, •Control Rod, •Center Holding Rods, •Circu-Drive Wear Plates, •Outside Wear Plates, •Box of Parts.

Vertical Discharge units also include •13' [3.962 m] tall Outside Vertical Auger & Tube with Gearbox, •Bin Bracket

Not Included •Motor Pulley, 3.2" [8.128 cm] 3-groove required. See page FL-1 for horsepower (hp) requirements.



Tapered Sweep Options (Choose one)

All Sweeps feature Circu-Drive® center propelling wheel and hard-surfacing.

The Standard sweep has a continuous flow unloading capacity of 200 BPH. The High Capacity sweep has an unloading rate of 300 BPH. The Drying rate is contingent on many factors. Consult NECO for specific drying rate calculations. Underbin unloading rates through the center slidegate are:

6" [15.24 cm] 800 BPH 8" [20.32 cm] 1600 BPH

Includes

- Hard-Surfaced Tapered Sweep with Circu-Drive Lugs and Cast Iron Wheel.

Bin Diameter		Standard Capacity Hard-Surfaced with Circu-Drive				High Capacity Hard-Surfaced with Circu-Drive			
		Part Number	List Price	Weight		Part Number	List Price	Weight	
feet	meters			lb	kg			lb	kg
18	5.49	009080	\$1,160	79	36	010652	\$1,306	80	36
21	6.40	009081	\$1,398	82	37	010655	\$1,544	83	38
22	6.71	009082	\$1,484	83	38	010656	\$1,630	84	38
24	7.32	009083	\$1,503	85	39	010658	\$1,649	86	39
25	7.62	009084	\$1,511	86	39	010659	\$1,657	87	39
27	8.23	009085	\$1,578	88	40	010662	\$1,724	89	40
28	8.53	009086	\$1,626	89	40	010792	\$1,772	90	41
30	9.14	009087	\$1,675	91	41	010664	\$1,821	92	42

Center Vertical Options (Choose one)

To obtain "H" dimension for a Flow System take the height of the bin from the top of the fill hatch to the top of the drying floor. Subtract 4' [1.219 m] from this dimension. Round down to the next lowest whole foot.

For example, if the height obtained after subtracting the 4' [1.219 m] is 19'7"[5.969 m] round down to 19'[5.791 m].

The dimension obtained is the "H" dimension. Order the appropriate center vertical from the chart on the right.

Includes

- Center Vertical Auger and Tube,
- Recirculating spreader, and
- Transfer Auger Boot

**Refer to page FL-1 For Horsepower Needed.
Order Control Box From Page FL-2**

"H" Dimension		Standard with 1 TA Boot				With 180° TA Boot			
		Part Number	List Price	Weight		Part Number	List Price	Weight	
feet	meters			lb	kg			lb	kg
15	4.57	010110	\$2,907	218	99	009340	\$3,132	275	125
16	4.88	010111	\$2,967	230	104	009341	\$3,192	287	130
17	5.18	010112	\$3,012	243	110	009342	\$3,237	300	136
18	5.49	010113	\$3,057	255	116	009358	\$3,282	312	142
19	5.79	010114	\$3,102	268	122	009552	\$3,327	325	147
20	6.10	010115	\$3,147	280	127	010692	\$3,372	337	153
21	6.40	010116	\$3,192	293	133	009058	\$3,417	350	159
22	6.71	010117	\$3,237	305	138	010808	\$3,462	362	164
23	7.01	010118	\$3,282	360	163	009300	\$3,507	417	189
24	7.32	010119	\$3,327	374	170	009095	\$3,552	431	196
25	7.62	010109	\$3,372	480	218	009343	\$3,597	537	244
26	7.93	009199	\$3,417	499	226	009383	\$3,642	556	252
27	8.23	010122	\$3,462	518	235	009345	\$3,687	575	261



Circu-Flow Accessories



Description	Part Number	List Price
Multi-Direction Boot to add a Transfer Auger below the Standard Transfer Auger Boot.	010594	\$554
180° Boot in Lieu of Standard Boot Note: This requires cutting off 18" [45.72 cm] of the center vertical tube and adding this boot in place of the tube cut off.	010597	\$243
Flex Spout		
6" [15.24 cm] Flex Spout x 5' [1.52 m]	035175	\$108
6" [15.24 cm] Flex Spout x 10' [3.05 m]	036432	\$185
8" [20.32 cm] Flex Spout x 5' [1.52 m]	035176	\$126
8" [20.32 cm] Flex Spout x 10' [3.05 m]	036433	\$220
Conversion Kit from Horizontal to Vertical Discharge		
6" [15.24 cm] Vertical Kit, to convert a 6" [15.24 cm] Horizontal to a Vertical	009396	\$3,535
8" [20.32 cm] Vertical Kit, to convert an 8" [20.32 cm] Horizontal to a Vertical	022807	\$3,949

Vertical Discharge Conversion Kits Bill Of Lading

Description	6" Underbin Auger		8" Underbin Auger	
	Part Number	List Price	Part Number	List Price
13' [3.96 m] Outside Vertical with Gearbox	014220	\$1,685	014221	\$1,943
Vertical Belt Shield	010351	\$142	010472	\$282
Box of Parts Horizontal to Vertical	010721	\$1,184	010802	\$1,270
Adjustable Bin Bracket	014253	\$235	014254	\$244



Main Unit

Bill of Lading Item	18' [5.486 m]	21' [6.401 m]	22' [6.706 m]	24' [7.315 m]	25' [7.62 m]	27' [8.23 m]	28' [8.534 m]	30' [9.144 m]
6" [15.24 cm] Underbin Tube	036571	001188	001190	001190	001192	001192	001193	001193
	\$145	\$163	\$151	\$151	\$208	\$208	\$225	\$225
6" [15.24 cm] Underbin Auger Assembly	010260	010261	010262	010262	010263	010263	010264	010264
	\$2,026	\$2,112	\$2,198	\$2,198	\$2,284	\$2,284	\$2,370	\$2,370
8" [20.32 cm] Underbin Tube	036312	001226	001227	001216	036315	001217	036318	001218
	\$199	\$217	\$233	\$216	\$251	\$271	\$252	\$311
8" [20.32 cm] Underbin Auger Assembly	010820	009384	009385	010285	010256	010286	010149	010287
	\$2,104	\$2,190	\$2,276	\$2,296	\$2,362	\$2,382	\$2,397	\$2,448
Standard Tapered Sweep (Hard-Surfaced, Circu-Drive)	009080	009081	009082	009083	009084	009085	009086	009087
	\$1,160	\$1,398	\$1,484	\$1,503	\$1,511	\$1,578	\$1,626	\$1,675
High Capacity Tapered Sweep (Hard-Surfaced, Circu-Drive)	010652	010655	010656	010658	010659	010662	010792	010664
	\$1,306	\$1,544	\$1,630	\$1,649	\$1,657	\$1,724	\$1,772	\$1,821
Circu-Drive Wear Plates	010395	010395	010395	010395	010395	010395	010395	010395
	Quantity: 18	Quantity: 21	Quantity: 22	Quantity: 24	Quantity: 25	Quantity: 27	Quantity: 28	Quantity: 30
	\$11/each	\$11/each	\$11/each	\$11/each	\$11/each	\$11/each	\$11/each	\$11/each
Outside Wear Track	010493	010493	010493	010493	010493	010493	010493	010493
	Quantity: 6	Quantity: 7	Quantity: 7	Quantity: 8	Quantity: 8	Quantity: 9	Quantity: 10	Quantity: 10
	\$23/each	\$23/each	\$23/each	\$23/each	\$23/each	\$23/each	\$23/each	\$23/each
Control Rod	010242	010243	010244	010244	010245	010245	010246	010246
	\$142	\$153	\$166	\$166	\$168	\$168	\$173	\$173
Center Holding Rods	010622	010622	010622	010622	010622	010622	010622	010622
	\$622	\$622	\$622	\$622	\$622	\$622	\$622	\$622

Discharge Type

Description	Part Number	6" [15.24 cm] Horizontal	8" [20.32 cm] Horizontal	6" x 13' [15.24 cm x 3.962 m] Vertical	8" x 13' [20.32 cm x 3.962 m] Vertical
6" [15.24 cm] Horizontal - Box of Parts	010000	\$1,874	--	--	--
8" [20.32 cm] Horizontal - Box of Parts	010737	--	\$1,882	--	--
6" [15.24 cm] Vertical 19' & Under BOP	010001	--	--	\$2,824	--
8" [20.32 cm] Vertical Box of Parts	010703	--	--	--	\$2,964
6" [15.24 cm] Vertical Assembly x 13'	014220	--	--	\$1,685	--
8" [20.32 cm] Vertical Assembly x 13	014221	--	--	--	\$1,943
6" / 8" [15.24/20.32cm] Horizontal Belt Shield	010341	\$27	--	--	--
6" [15.24 cm] Vertical Belt Shield	010351	--	--	\$142	--
8" [20.32 cm] Vertical Belt Shield	010472	--	--	--	\$282
8" [20.32 cm] 45° Spout	035171	--	--	--	\$209
6" [15.24 cm] Bin Bracket	014253	--	--	\$235	--
8" [20.32 cm] Bin Bracket	014254	--	--	--	\$244
6" [15.24 cm] Cable brace Kit	036227	\$151	--	--	--
8" [20.32 cm] Cable Brace Kit	010800	--	\$163	--	--

Hopper Assembly

Item	Part Number	List Price
6" [15.24 cm] CF Hopper with Gearboxes	010458	\$5,328
8" [20.32 cm] CF Hopper with Gearboxes	010367	\$5,525



4" [10.16 cm] & 6" [15.24 cm] Transfer Augers Designed for use with Circu-Flow Systems

4" [10.16 cm] Transfer Augers

Description	Part Number	List Price
4" [10.16 cm] x 11' [27.94 cm] Transfer Auger with Direct Drive	021275	\$1,626

Price Includes

- 4" [10.16 cm] x 11' [27.94 cm] Transfer Auger Main Unit with Heavy-duty Flight
- Outlet Spout
- Elliptical Roof Plate
- Adjustable Support Bracket
- Motor Mount
- 14" [35.56 cm] Single Groove Driven Pulley
- Belt
- 3' 0.9144 m] of 4" [10.16 cm] Flex Tubing
- Two 10' [3.048 m] Support Legs
- Plastic Belt Shield
- Pivot Plate for Transfer Auger Boot

Not included

- Motor and 4" [10.16 cm] Motor Pulley

Part Number	List Price	Length		Power		Weight	
		feet	meters	hp	kW	lb	kg
021276	\$2,148	21	6.40	1	0.746	207	94
021278	\$2,208	25	7.62	1½	1.119	247	112
021281	\$2,267	31	9.45	1½	1.119	260	118
021286	\$2,790	41	12.5	2	1.491	315	143
021291	\$2,909	51	15.54	2	1.491	370	168
021296	\$3,431	61	18.59	3	2.237	427	194

To price auger lengths not shown, add extension(s) from the following chart to the 11' [3.353 m] base price shown above.

Length		Part Number	List Price	Weight	
feet	meters			lb	kg
2	0.6096	022219	\$330	15	7
4	1.219	022220	\$381	26	12
6	1.829	022221	\$407	36	16
8	2.438	022222	\$459	46	21
10	3.048	022223	\$522	57	26
20	6.096	022224	\$642	110	50

4" [10.16 cm] Accessories*				
Description	Part Number	List Price	Weight	
			lb	kg
4" [10.16 cm] Adjustable Support Bracket	021031	\$257	32	15
4" [10.16 cm] Bridging & Trussing Kit:	-	-	-	-
Single Truss with Cable	021216	\$660	37	17
Double Truss with Cable	021217	\$864	55	25
4" [10.16 cm] Clamping Bands (Halves)	035002	\$14	1	0.5
4" [10.16 cm] Connecting Sleeve	036410	\$42	4	2
4" [10.16 cm] - 6" [15.24 cm] Outlet Adaptor (Adapts 4" [10.16 cm] outlet to use 6" [15.24 cm] Accessories)	024204	\$171	7	3
4" [10.16 cm] Flow-Thru Slidegate Intake Hopper	021242	\$853	23	10
4" [10.16 cm] Grain Sampler with 20' [6.096 m] Tube	021214	\$804	16	7
4" [10.16 cm] Grain Sampler without Tube	021049	\$696	10	5
20' [6.096 m] Plastic Tube	021006	\$108	18	8



4" [10.16 cm] & 6" [15.24 cm] Transfer Augers

Designed for use with Circu-Flow Systems

(Continued)

6" [10.16 c.] Transfer Augers

Description	Part Number	List Price
6" [10.16 cm] x 3' [0.9144 m] Transfer Auger with 741 Speed Reducer Drive	022759	\$2,270

NOTE: If the Circu-Flow system has a 4" [10.16 cm] motor pulley, you must use a 5" [12.7 cm] pulley on transfer auger. If the Circu-Flow system has a 3.2" [8.128 cm] pulley with a High Capacity Sweep, you must use a 5" [8.128 cm] motor pulley **and** upgrade to the next higher horsepower (hp) rating.

Price Includes

- 6" [10.16 cm] x 3' [0.9144 m] Dish. Head with 741 Reducer & HD Flight
 - Outlet Spout
 - Elliptical Roof Plate
 - Adjustable Support Bracket
 - E-Z Off Motor Mount
 - Oil Enclosed Speed Reducer (4:1 Ratio)
 - Belt
 - 3' [0.9144 M] of 6" [10.16 CM] Flex Tubing
 - 10" [25.40 cm] Single Groove Driven Pulley
 - Plastic Belt Shield
 - Pivot Plate for Transfer Auger Boot
- Not included**
- Motor and 4" Motor Pulley

Part Number	List Price	Length		Power		Weight	
		feet	meters	hp	kW	lb	kg
021319	\$2,721	21	6.401	1	0.746	285	129
021321	\$2,907	25	7.62	1½	1.119	340	154
021324	\$3,092	31	9.449	1½	1.119	357	162
021329	\$3,224	41	12.5	2	1.491	434	197
021334	\$3,596	51	15.54	2	1.491	507	230
021339	\$3,728	61	18.59	3	2.237	657	298

To price auger lengths not shown, add extension(s) from the chart on the right to the **3' base price** shown above.

feet	meters	Part Number	List Price	Weight	
				lb	kg
2	0.6096	047017	\$224	22	10
4	1.219	047018	\$234	36	16
6	1.829	047019	\$290	50	23
8	2.438	019836	\$319	64	29
10	3.048	019837	\$340	78	35
12	3.658	019838	\$350	92	42
14	4.267	019839	\$375	106	48
16	4.877	019840	\$411	120	54
18	5.486	019841	\$451	134	61
20	60.96	019842	\$503	148	67

6" [15.24 cm] Accessories*					
Description	Part Number	List Price	Weight		
			lb	kg	
6" [15.24 cm] Flow-Thru Slide gate Intake Hopper	021243	\$335	30	14	
6" [15.24 cm] Grain Sampler with 20' [6.096 m] Tube	021215	\$651	18	8	
6" [15.24 cm] Grain Sampler without Tube	021050	\$543	14	6	

For Heavy-duty 6" [15.24 cm] Extensions ¼" [0.635 cm] please see page A-8



4" [10.16 cm] Secondary Transfer Augers Designed for use with Circu-Flow Systems

Description	Part Number	List Price	Weight	
			lb	kg
4" [10.16 cm] x 11' [3.353 m] Secondary Transfer Auger	021254	\$2,335	168	76

Extension pricing (add to the 11' [3.353 m] base price)

Length		Part Number	List Price	Weight	
feet	meters			lb	kg
2	0.6096	022219	\$330	15	7
4	1.219	022220	\$381	26	12
6	1.829	022221	\$407	36	17
8	2.438	022222	\$459	46	21
10	2.743	022223	\$522	57	26
20	6.096	022224	\$642	110	50

Price Includes

- 4" [10.16 cm] x 11' [3.353 m] Transfer Auger Main Unit with Heavy-duty Flight
- Outlet Spout
- Two Adjustable Support Brackets
- Motor Mount
- 14" [35.56 cm] Single Groove-Driven Pulley
- Belt
- 3' [0.9144 m] of 4" [10.16 cm] Flex Tubing
- Flow-Thru Intake Hopper with 6" [15.24 cm] Square Outlet
- Plastic Belt Shield

Not included

- Motor and 4" [10.16 cm] Motor Pulley

For 6" [15.24 cm] Secondary Transfer Augers Order Parts from All Purpose Auger Section

Power Requirements			
Length		Power Needed	
feet	meters	hp	kW
Up to 21	Up to 6.401	1	0.746
23-31	7.01-9.449	1½	1.119
33-51	10.06-15.54	2	1.491
53-61	16.15-18.59	3	2.237

Transfer Auger & Secondary Transfer Auger Bill of Lading Prices

4" [10.16 cm] Transfer Auger - 021275	Part Number	List Price
4" [10.16 cm] x 11' [3.353 m] Transfer Auger Main Unit	021007	\$528
1" [2.54 cm] x 10' [3.048 m] Support Legs (set of two)	022399	\$90
4" [10.16 cm] Adjustable Support Bracket	021031	\$257
Plastic Belt Shield	047182	\$82
4" [10.16 cm] Transfer Auger Box of Parts	021000	\$579
- or -	--	--
4" [10.16 cm] 2-Belt Transfer Auger Box of Parts	021004	\$620

6" [15.24 cm] Transfer Auger - 022759	Part Number	List Price
6" [15.24 cm] x 3' [0.9144 m] TA Main Unit with 741 Reducer	021392	\$1,418
6" [15.24 cm] Adjustable Support Bracket	021032	\$219
Plastic Belt Shield	047182	\$82
EZ Off Motor Mount	047917	\$106
6" [15.24 cm] Transfer Auger Box of Parts	021002	\$445

Use chart on Transfer Auger Page for Extensions.

Use chart on Transfer Auger Page for Extensions.

4" Secondary Transfer Auger - 021254	Part Number	List Price
4" [10.16 cm] x 11' [3.353 m] TA Main Unit	021007	\$528
4" [10.16 cm] Adjustable Support Brackets (set of two)	021031	\$257
Plastic Belt Shield	047182	\$82
4" [10.16 cm] Secondary Transfer Auger Box of Parts	021183	\$358
Flow-Thru Slidegate Intake Hopper	021242	\$853

Use chart above for Extensions.



Main Unit Prices

8" [20.32 cm] Dual Sweep



All Sweeps feature Circu-Drive® center propelling wheel and hard surfacing. Dual Sweep Circu-Flow units have a continuous flow unloading capacity of 500 BPH and a bin unloading capacity of about 1800 BPH. The drying rate is contingent on many factors. Please consult NECO for specific drying rate calculations.

Basic Dual Sweep Circu-Flow® Options

Bin Diameter		8" [20.32 cm] Horizontal Unloaders		8" [20.32 cm] Vertical Unloaders	
feet	meters	Part Number	List Price	Part Number	List Price
21	6.401	012350	\$16,922	012361	\$20,041
22	6.706	012351	\$16,991	012362	\$20,110
24	7.315	012352	\$17,094	012363	\$20,213
25	7.62	012353	\$17,163	012364	\$20,282
27	8.23	012354	\$17,432	012365	\$20,551
28	8.534	012377	\$17,493	012366	\$20,612
30	9.144	012356	\$18,041	012367	\$21,160
31	9.449	012357	\$18,110	012368	\$21,229
33	10.06	012358	\$18,356	012369	\$21,475
36	10.97	012359	\$18,514	012370	\$21,809
37	11.28	012360	\$18,745	012371	\$21,864

Includes

•Underbin Auger and Tube, •Center Hopper and Gearboxes, •Belt Shield, •Control Rod, •Center Holding Rods, •Box of Parts. •Two Hard-Surfaced Tapered Sweeps, with •Circu-Drive, and •Cast Iron Propelling Wheel, •Outside Wear Plate & Circu-Drive Wear Plate also an Outside Vertical Auger, •Tube, •Gearbox, and •Bin Bracket, where required.

To obtain the "H" dimension for a Flow System, take the height of the bin from the top of the fill hatch to the top of the drying floor. Subtract 4' from this dimension. Round down to the next lowest whole foot. For example, if the height obtained after subtracting the 4' [1.219 m] is 19'7" [5.969 m], round down to 19' [5.791]. The dimension obtained is the "H" dimension. Order the appropriate center vertical from the chart to the right.

Includes:

Center Vertical Auger & Tube, Recirculating Spreader, & Transfer Auger Boot

Dual Sweep Center Vertical Options

"H" Dimension		Standard with 1 Transfer Auger Boot		With 180° Transfer Auger Boot	
feet	meters	Part Number	List Price	Part Number	List Price
16	4.877	012055	\$4,737	012372	\$4,962
17	5.182	012056	\$4,994	012373	\$5,219
18	5.486	012057	\$5,251	012374	\$5,476
19	5.791	012058	\$5,319	012022	\$5,544
20	6.096	012059	\$5,387	012375	\$5,612
21	6.401	012060	\$5,455	012214	\$5,680
22	6.706	012061	\$5,523	012019	\$5,748
23	7.01	012062	\$5,591	012319	\$5,816
24	7.315	012063	\$5,659	012589	\$5,884
25	7.62	012094	\$5,727	012020	\$5,952
26	7.925	012231	\$5,795	012317	\$6,020
27	8.23	012095	\$5,863	012899	\$6,088
28	8.534	012294	\$5,931	012376	\$6,156

Description	Part Number	List Price
Multi-Direction Boot	012176	\$1,083

Refer to page FL-1 For Horsepower (hp) Required.
Order Control Box From Page FL-2



8" [20.32 cm] Dual Sweep Circu-Flow® Bill of Lading Prices

Bill of Lading Item	21' [6.40m]	22' [6.71m]	24' [7.32m]	25' [7.62m]	27' [8.23m]	28' [8.53m]	30' [9.14m]	31' [9.45m]	33' [10.06m]	36' 10.97m]	37' [11.28m]
8" [20.32 cm] Underbin Tube	001216	001216	001216	001216	001217	001217	001218	001218	001220	001221	001221
	\$216	\$216	\$216	\$216	\$271	\$271	\$311	\$311	\$320	\$295	\$295
8" [20.32 cm] Underbin Auger Assembly	012124	012124	012124	012124	012125	012125	012126	012126	012127	012128	012128
	\$4,136	\$4,136	\$4,136	\$4,136	\$4,151	\$4,151	\$4,355	\$4,355	\$4,387	\$4,431	\$4,431
Tapered Sweepwith Hardened-surface and Circu-Drive® (Order 2)	012025	012026	012027	012028	012029	012030	012031	012032	012033	012034	012035
	\$1,077	\$1,106	\$1,135	\$1,164	\$1,240	\$1,265	\$1,392	\$1,421	\$1,497	\$1,536	\$1,646
Circu-Drive® Wear Plates (Number needed)	010395	010395	010395	010395	010395	010395	010395	010395	010395	010395	010395
	(22)	(23)	(25)	(26)	(28)	(29)	(31)	(32)	(34)	(37)	(38)
	\$11 each	\$11/ea	\$11/ea	\$11/ea	\$11/ea	\$11/ea	\$11/ea	\$11/ea	\$11/ea	\$11/ea	\$11/ea
Outside Wear Track (Number needed)	010493	010493	010493	010493	010493	010493	010493	010493	010493	010493	010493
	(7)	(7)	(8)	(8)	(9)	(9)	(10)	(10)	(11)	(12)	(12)
	\$23 each	\$23/ea	\$23/ea	\$23/ea	\$23/ea	\$23/ea	\$23/ea	\$23/ea	\$23/ea	\$23/ea	\$23/ea
Control Rod	010244	010244	010244	010244	010245	010245	010246	010246	010247	010248	010248
	\$166	\$166	\$166	\$166	\$168	\$168	\$173	\$173	\$181	\$186	\$186
Bundle Center Holding Rods	010622	010622	010622	010622	010622	010622	010622	010622	010622	010622	010622
	\$622	\$622	\$622	\$622	\$622	\$622	\$622	\$622	\$622	\$622	\$622
Center Hopper with Gearboxes	012159	012159	012159	012159	012159	012159	012159	012159	012159	012159	012159
	\$6,702	\$6,702	\$6,702	\$6,702	\$6,702	\$6,702	\$6,702	\$6,702	\$6,702	\$6,702	\$6,702

Discharge Type

Description	Part Number	8" [20.32 cm] Horizontal	8" x 13' [20.32 cm x 3.96 m] Vertical
8" [20.32 cm] Horizontal--Box of Parts	012000	\$2,333	--
8" [20.32 cm] Vertical--Box of Parts	010703	--	\$2,964
8"x13' [20.32 cm x 3.96 m] Vertical Assembly	014221	--	\$1,943
8" [20.32 cm] Horizontal--Belt Shield	010341	\$27	--
8" [20.32 cm] Vertical Belt Shield	010472	--	\$282
8" [20.32 cm] 45° Spout	035171	--	\$209
8" [20.32 cm] Adjustable Bin Bracket	014254	--	\$244
8" [20.32 cm] Cable brace Kit	010800	\$163	--



6" [15.24 cm] Direct-Drive, Belt-Drive Transfer Augers Designed for use with 8" [20.32 cm] Dual Sweep Circu-Flow Systems

Description	Part Number	List Price
6" x 3' [15.24 cm x 0.9144 m] Direct Drive Transfer Auger without Extensions	021428	\$1,171

Price Includes

- 6" x 3' [15.24 cm x 0.9144 m] Discharge Head with Heavy-duty Lighting
- Outlet Spout
- Elliptical Roof Plate with Rubber Seal
- Adjustable Support Bracket
- E-Z Off Motor Mount
- 16" [40.64 cm] 2-Belt Drive Kit
- 3' of 6" [0.9144 m of 15.24 cm] Flex Tubing
- Belt Shield
- Pivot Plate for Transfer Auger Boot on 8" [20.32 cm] Center Vertical

Part Number	List Price	Length		Power		Weight	
		feet	meters	hp	kW	lb	kg
021341	\$1,623	21	6.401	1½	1.119	54	24
021343	\$1,808	25	7.62	2	1.491	309	140
021346	\$1,994	31	9.449	2	1.491	326	148
021351	\$2,126	41	12.5	3	2.237	403	183
021356	\$2,497	51	15.54	3	2.237	476	216
021361	\$2,629	61	18.59	3	2.237	626	284

Not Included

- Motor and 3.2" [8.128 cm] 2-Groove Motor Pulley

To price auger lengths not shown, add extension(s) from the following chart to the 3' [0.9144 m] base price shown above.

6" [15.24 cm] Accessories

Description	Part Number	List Price	Weight	
			lb	kg
6" [15.24 cm] Flow-Thru Slidegate Intake Hopper	021243	\$335	30	14
6" [15.24 cm] Adjustable Support Bracket	021032	\$219	22	10
6" [15.24 cm] Grain Cleaner Screening Section (¼" [0.635 cm] Diameter Holes for Corn)	021213	\$1,088	122	55
6" [15.24 cm] Grain Sampler with 20' [6.096 m] Tube	021215	\$651	18	8
6" [15.24 cm] Grain Sampler without Tube	021050	\$543	14	6

Length		6" [15.24 cm] Tube & Auger Extensions			
		Part Number	List Price	Weight	
feet	meters			lb	kg
2	0.6096	047017	\$224	22	10
4	1.219	047018	\$234	36	16
6	1.829	047019	\$290	50	23
8	2.438	019836	\$319	64	29
10	3.048	019837	\$340	78	35
12	3.658	019838	\$350	92	42
14	4.267	019839	\$375	106	48
16	4.877	019840	\$411	120	54
18	5.486	019841	\$451	134	61
20	6.096	019842	\$503	148	67

6" Direct Drive Belt-Drive Transfer Augers Bill of Lading Prices

Description	Part Number	List Price
Box of Parts, 6" [15.24 cm] Direct Drive Transfer Auger	021185	\$384
6" x 3' [15.24 cm x 0.9144 m] Discharge Head	047004	\$213
6" [15.24 cm] Adjustable Support Bracket	021032	\$219
E-Z Off Motor Mount	047917	\$106
Belt Shield 16"/20" [40.64 cm / 50.8 cm] Pulleys	047915	\$137
Drive Kit, 16" [40.64 cm] x 2 Belt	022606	\$112



Basic Super-Flow and Twin Sweep Super-Flow Prices

(Two part numbers are required from this page)

Step 1: Order Main Unit (Order 1)



Single Sweep unit
650 BPH continuous flow unloading rate.*



Two Sweep unit
700 BPH continuous flow unloading rate.*

Bin Diameter		6" [15.24 cm] Super-Flow Base	List Price	8" [20.32 cm] Super-Flow Base	List Price	6" [15.24 cm] Twin Sweep Super-Flow Base	List Price	8" [20.32 cm] Twin Sweep Super-Flow Base	List Price
feet	meters								
24	7.315	011411	\$9,684	011420	\$10,027	011430	\$10,763	011439	\$11,107
25	7.362	011412	\$9,806	011422	\$10,149	011431	\$10,876	011464	\$11,220
27	8.23	011413	\$10,072	011423	\$10,468	011432	\$11,165	011441	\$11,562
28	8.534	011414	\$10,104	011424	\$10,500	011463	\$11,226	011461	\$11,623
30	9.144	011415	\$10,257	011425	\$10,617	011434	\$11,460	011443	\$11,821
31	9.449	011416	\$10,319	011426	\$10,679	011435	\$11,687	011444	\$12,048
33	10.06	011417	\$10,639	011427	\$10,890	011436	\$12,205	011462	\$12,457
36	10.97	011418	\$10,752	011428	\$11,158	011437	\$12,318	011446	\$12,725
42	12.8	011419	\$11,253	011429	\$11,767	011438	\$12,660	011447	\$13,175

Included

•Underbin Auger and Tube, •Center Hopper and Gearboxes, •Control Rod, •Hard-surfaced Tapered Sweep(s) with Circu-Drive, and •Cast Iron Propelling Wheel, Outside Wear Plate & Circu-Drive Wear Plate.

Not included

•Box of parts, •Belt shield, or •the Vertical Discharge Auger. These items can be ordered using the information below.

*The Continuous flow unloading rate is the rate at which the tapered sweep(s) unload the bin. The Drying rate is contingent on many factors. Please consult NECO for specific drying rate calculations. Bin unloading capacities when unloading from the center of the bin with the slide gate open are as shown on the right.

Bin Unloading Capacity			
Auger Diameter		Volume Processed	
feet	meters	Bushels per Hour (BPH)	Metric Ton per Hour
6	1.829	800-1,000	20-25
8	2.438	1,600-1,800	40-46

Step 2: Order Discharge Type (Order 1)

Discharges for Super-Flow and Twin Sweep Super-Flow

Prices shown are **without** the Motor Pulley.

Discharge Type	6" [15.24 cm] Diameter		8" [20.32 cm] Diameter	
	Part Number	List Price	Part Number	List Price
Horizontal Unloading	011449	\$1,893	011454	\$1,909
Vertical 13' [3.962 m]	011450	\$4,870	011455	\$5,573
Vertical 16' [4.877 m]	011451	\$5,121	011456	\$5,708
Vertical 19' [5.791 m]	011452	\$5,372	011457	\$5,823
Vertical 20' [6.096 m]	011453	\$5,536	011458	\$5,938

NOTE:

•A 3.2" [8.128 m] 3-Groove (3-belt) pulley is needed for Super-Flow.
•A 4: 3-groove (3-belt) pulley is needed for Twin Sweep Super-Flow.

NOTE:

•You must match the unloader size on the Flow system chosen (see Step 1 above) to the horizontal or vertical unloader. Vertical augers are designed to run at 1½ times the speed of the horizontal augers so as to match the capacity of the same-sized horizontal auger.
•Refer to page FL-1 For Horsepower (hp) requirements.



Super-Flow & Twin Sweep Super-Flow

Bill of Lading Prices

Main Unit

Bill of Lading Item	24' [7.32m]	25' [7.62m]	27' [8.23m]	28' [8.53m]	30' [9.14m]	31' [9.45m]	33' [10.06m]	36' [10.97m]	42' [12.8m]
6" [15.24 cm] Underbin Tube	001190	001190	001192	001192	001193	001193	001199	001200	036310
	\$145	\$145	\$208	\$208	\$225	\$225	\$250	\$197	\$290
6" [15.24 cm] Underbin Auger Assembly	011077	011077	011078	011078	011079	011079	011080	011081	011082
	\$1,144	\$1,144	\$1,215	\$1,215	\$1,286	\$1,286	\$1,449	\$1,484	\$1,560
8" [20.32 cm] Underbin Tube	001216	001216	001217	001217	001218	001218	001220	001221	001224
	\$216	\$216	\$271	\$271	\$311	\$311	\$320	\$295	\$397
8" [20.32 cm] Underbin Auger Assembly	011332	011332	011340	011340	011286	011286	011459	011347	011460
	\$1,391	\$1,391	\$1,523	\$1,523	\$1,535	\$1,535	\$1,605	\$1,767	\$1,942
Super-Flow Circu-Drive Wear Plates (Number needed) Price (each)	010395	010395	010395	010395	010395	010395	010395	010395	010395
	(24)	(25)	(27)	(28)	(30)	(31)	(33)	(36)	(42)
	\$11	\$11	\$11	\$11	\$11	\$11	\$11	\$11	\$11
TSSF Circu-Drive Wear Plates (Number needed) Price (each)	010395	010395	010395	010395	010395	010395	010395	010395	010395
	(25)	(26)	(28)	(29)	(31)	(32)	(34)	(37)	(43)
	\$11	\$11	\$11	\$11	\$11	\$11	\$11	\$11	\$11
Outside Wear Track (Number needed) Price (each)	010493	010493	010493	010493	010493	010493	010493	010493	010493
	(8)	(8)	(9)	(9)	(10)	(10)	(11)	(12)	(14)
	\$23	\$23	\$23	\$23	\$23	23	\$23	\$23	\$23
Control Rod	010244	010244	010245	010245	010246	010246	010247	010248	010250
	\$166	\$166	\$168	\$168	\$173	\$173	\$178	\$181	\$192
Protective Hood	011135	011135	011135	011135	011135	011135	011135	011135	011135
	\$259	\$259	\$259	\$259	\$259	\$259	\$259	\$259	\$259
Super-Flow Tapered Sweep with Hardened-surface and Circu-Drive®	011023	011024	011025	011026	011027	011028	011029	011032	011035
	\$1,473	\$1,584	\$1,669	\$1,690	\$1,705	\$1,756	\$1,838	\$1,910	\$2,119
Twin-Sweep Super-Flow Tapered Sweeps with Hardened-Surface and Circu-Drive Price (Order 2)	012027	012028	012029	012030	012031	012032	012033	012034	012296
	\$1,135	\$1,108	\$1,240	\$1,265	\$1,392	\$1,421	\$1,497	\$1,536	\$1,622

Hopper Assembly		
Description	Part Number	List Price
6" [15.24 cm] Super-Flow Hopper with Gearboxes	011113	\$6,049
8" [20.32 cm] Super-Flow Hopper with Gearboxes	011410	\$6,074
6" [15.24 cm] Twin Sweep Super-Flow Hopper with Gearboxes	011262	\$6,320
8" [20.32 cm] Twin Sweep Super-Flow Hopper with Gearboxes	011282	\$6,346



Super-Flow & Twin Sweep Super-Flow Bill of Lading Prices (Continued)

Discharge Type													
Bill of Lading Item	Part Number	List Price	6" [15.24cm] Horizontal 011449	8" [20.32cm] Horizontal 011454	6"x13' [15.24cm x 3.96m] Vertical 011450	6"x16' [15.24cm x 4.88m] Vertical 011451	6"x19' [15.24cm x 5.79m] Vertical 011452	6"x20' [15.24cm x 6.10m] Vertical 011453	8"x13' [20.32cm x 3.96m] Vertical 011455	8"x16' [20.32cm x 4.88m] Vertical 011456	8"x19' [20.23cm x 5.79m] Vertical 011457	8"x21' [20.32cm x 6.10m] Vertical 011458	
6" [15.24cm] Horizontal, Box of Parts	011000	\$1,715	1										
8" [20.32cm] Horizontal, Box of Parts	011283	\$1,719		1									
6" [15.24cm] Vertical 19' and smaller, Box of parts	011013	\$2,808			1	1	1						
6" [15.24cm] Vertical (20' [6.10m] & larger), Box of parts	011310	\$2,913						1					
8" [20.32cm] Vertical, Box of Parts	011327	\$2,725							1	1	1	1	
6" [15.24cm] Vertical Assembly x 13' [3.96m]	014220	\$1,685			1								
6" [15.24cm] Vertical Assembly x 16' [4.88m]	014543	\$1,936				1							
6" [15.24cm] Vertical Assembly x 19' [5.79m]	014240	\$2,187					1						
6" [15.24cm] Vertical Assembly x 20' [6.10m]	014213	\$2,246						1					
8" [20.32cm] Vertical Assembly x 13' [3.96m]	014221	\$2,089							1				
8" [20.32cm] Vertical Assembly x 16' [4.88m]	014241	\$2,203								1			
8" [20.32cm] Vertical Assembly x 19' [5.79m]	014514	\$2,298									1		
8" [20.32cm] Vertical Assembly x 20' [6.40m]	014639	\$2,308										1	
6/8" [15.24/20.32cm] Horizontal Belt Shield	010341	\$27	1	1									
6" [15.24cm] Vertical Belt Shield	010351	\$142			1	1	1	1					
8" [20.32cm] Vertical Belt Shield	012168	\$452							1	1	1	1	
8" [20.32cm] 45° Spout	035171	\$209							1	1	1	1	
6" [15.24cm] Bin Bracket	014253	\$235			1	1	1	1					
8" [20.32cm] Bin Bracket	014254	\$244							1	1	1	1	
6" [15.24cm] Cable Brace Kit	036227	\$151	1										
8" [20.32cm] Cable Brace Kit	010800	\$163		1									



Basic Commercial-Flow Prices

Two Sweep unit 1500 BPH continuous flow unloading rate.*

Includes

- Under bin Tube, Auger and Discharge Head with 3051 Reducer Drive
- Center Hopper with Double Gear Box
- Two Tapered Sweep Augers with Hard-Surfacing and Circu-Drive®
- Circu-Drive® wear track
- Center Hopper control rod
- Wear Plate for cast-iron wheel
- Horizontal Belt Shield
- 2-Groove Driven Pulley and Belts
- Protective Hood Assembly
- Box of Parts for Horizontal Discharge
- Motor Mount Cable Brace Kit

Bin Diameter		Commercial Flow Base Part Number	List Price
feet	meters		
24	7.32	013154	\$20,651
27	8.23	013155	\$21,135
30	9.14	013156	\$21,545
31	9.45	013192	\$21,589
33	10.06	013157	\$21,953
36	10.97	013158	\$22,580
42	12.8	013159	\$24,283
48	14.63	013160	\$24,639

Not included

- 4" [10.16cm] OD two-groove Motor Pulley

Please refer to page FL-1 to determine needed Horsepower (hp).

Please order Control Box from Page FL-2.

Add to the Commercial-Flow® prices as required*.

Description	Part Number	List Price	Weight	
			lb	kg
8"x13' [20.32cm x 3.96m] Vertical Unloading Auger with Adjustable Bin Bracket and 45° Spout (fixed). Conversion kit.	013027	\$2,262	354	161
8"x16' [20.32cm x 4.88m] Vertical Unloading Auger with Adjustable Bin Bracket and 45° Spout (fixed). Conversion kit.	013193	\$2,361	414	189
8"x20' [20.32cm x 6.10m] Vertical Unloading Auger with Adjustable Bin Bracket and 45° Spout (fixed). Conversion kit.	013194	\$2,460	472	215

*This option requires a separate 5 hp [3.728 kW] motor to run the vertical auger. It is also important to allow for an extra control within the Deluxe Automatic Control Box for this motor. Order Control Box from Page FL-2.)

Optional Flex spout for Vertical Discharge Auger

Description	Part Number	List Price	Weight	
			lb	kg
8"x5' [20.32cm x 1.52m] Flex Spout	035176	\$126	16	7
8"x10' [20.32cm x 3.05m] Flex Spout	036433	\$220	31	14
Square Flange Ring Adapter (to adapt the vertical spout to fit Flex Spouts)	035216	\$101	8	4



Commerical-Flow Bill of Lading Prices

Main Unit

Bill of Lading Item	24' [7.32m]	27' [8.23m]	30' [9.14m]	31' [9.45m]	33' [10.06m]	36' [10.97m]	42' [12.8m]	48' [14.63m]
Protective Hood	011139	011139	011139	011139	011139	011139	011139	011139
	\$241	\$241	\$241	\$241	\$241	\$241	\$241	\$241
Center Hopper with Gearbox Assembly	013142	013142	013142	013142	013142	013142	013142	013142
	\$10,674	\$10,674	\$10,674	\$10,674	\$10,674	\$10,674	\$10,674	\$10,674
8" [20.32cm] Underbin Auger & Tube Assembly with 3051 Reducer Drive	013069	013070	013071	013071	013072	013073	013074	013075
	\$5,477	\$5,584	\$5,650	\$5,650	\$5,837	\$6,296	\$7,589	\$7,617
Control Rod for Center Hopper	013107	013108	013109	013109	013110	013111	013113	013114
	\$87	\$104	\$109	\$109	\$113	\$121	\$137	\$155
Commercial-Flow Tapered Sweeps Hard Surfaced & Circu-Drive® (Order 2)	013006	013008	013010	013011	013012	013015	013019	013141
	\$1,321	\$1,473	\$1,609	\$1,631	\$1,695	\$1,747	\$1,888	\$1,987
Circu-Drive Wear Plates	010395	010395	010395	010395	010395	010395	010395	010395
	(24)	(27)	(30)	(31)	(33)	(36)	(42)	(48)
	\$11/ea	\$11/ea	\$11/ea	\$11/ea	\$11/ea	\$11/ea	\$11/ea	\$11/ea
Outside Wear Track	010493	010493	010493	010493	010493	010493	010493	010493
	(8)	(9)	(10)	(10)	(11)	(12)	(14)	(16)
	\$23/ea	\$23/ea	\$23/ea	\$23/ea	\$23/ea	\$23/ea	\$23/ea	\$23/ea
Horizontal--Box of Parts	013143	013143	013143	013143	013143	013143	013143	013143
	\$919	\$919	\$919	\$919	\$919	\$919	\$919	\$919
8" [20.32cm] Cable Brace Kit	010800	010800	010800	010800	010800	010800	010800	010800
	\$163	\$163	\$163	\$163	\$163	\$163	\$163	\$163

8" [20.32 cm] Vertical Auger Kit for Commercial Flow - 013027

Description	Part Number	List Price	Weight	
			lb	kg
8"x10' [20.32cm x 3.048m] Heavy-duty Auger & Tube Extension with Connection	048649	\$433	160	73
8" [20.32cm] Adjustable Bin Bracket	014528	\$163	23	10
Drive Kit 12"x1¼ [30.48cm x 3.175cm] 2-Belt	022024	\$73	6	3
8" [20.32cm] Vertical Force-Feed Intake Boot	022931	\$592	53	24
8" [20.32cm] Outlet Vertical Force-Feed Boot with Flippers	047533	\$361	10	5
Box of Parts EZ Off Motor Mount	047917	\$106	25	11
Plastic Belt Shield to 14" [35.56cm] Pulley	047182	\$82	10	5
8" [20.32cm] 45° Spout	036551	\$244	27	12
8" [20.32cm] Discharge Head	047005	\$225	40	18



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

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