



With Oil-Enclosed Speed-Reducer Drive

Prices Include •Discharge section, •Intermediate Section(s), and •Intake Section, •Cover with attachment hardware, •Motor Mount,•Speed Reducer, •Drive Kit including motor Pulley, and Belt Shield. **MOTOR NOT INCLUDED.**

NECO U-Troughs come standard with a NECO Oil-Enclosed Speed-Reducer (thru-30 hp).

For a Dodge® Speed-Reducer Drive, call the Factory for pricing.

Length	6" U-Trough 400 - 500 BPH 6" Square Discharge				8" U-Trough 1200 - 1500 BPH 8" Square Discharge				10" U-Trough 3000 - 3500 BPH 10" Square Discharge				13" U-Trough 6000 - 6500 BPH 12" Square Discharge			
	hp	kW	List Price	Weight lb kg	hp	kW	List Price	Weight lb kg	hp	kW	List Price	Weight lb kg	hp	kW	List Price	Weight lb kg
10'	1	0.75	\$2,226	214 97	2	1.49	\$2,285	255 116	3	2.24	\$2,558	320 145	5	3.73	\$3,047	428 194
12'	1	0.75	\$2,581	311 141	2	1.49	\$2,665	375 170	3	2.24	\$3,002	451 205	5	3.73	\$3,595	626 284
14'	1	0.75	\$2,630	333 151	2	1.49	\$2,742	406 184	3	2.24	\$3,109	500 227	5	3.73	\$3,721	648 294
16'	1	0.75	\$2,680	355 161	2	1.49	\$2,818	437 198	3	2.24	\$3,216	559 254	5	3.73	\$3,848	738 335
18'	1	0.75	\$2,729	388 176	2	1.49	\$2,894	469 213	3	2.24	\$3,322	614 279	7½	5.60	\$3,975	794 360
20'	1½	1.12	\$2,779	405 184	2	1.49	\$2,971	501 227	3	2.24	\$3,429	665 302	7½	5.60	\$4,102	860 390
22'	1½	1.12	\$3,137	448 203	2	1.49	\$3,354	561 254	3	2.24	\$3,876	733 332	7½	5.60	\$4,654	974 442
24'	1½	1.12	\$3,187	471 214	2	1.49	\$3,430	591 268	3	2.24	\$3,983	787 357	7½	5.60	\$4,780	1034 469
26'	1½	1.12	\$3,236	493 224	2	1.49	\$3,507	623 283	3	2.24	\$4,090	841 381	7½	5.60	\$4,907	1090 494
28'	1½	1.12	\$3,285	505 229	2	1.49	\$3,583	654 297	3	2.24	\$4,197	895 406	7½	5.60	\$5,034	1146 520
30'	2	1.49	\$3,337	539 244	3	2.24	\$3,659	686 311	5	3.73	\$4,350	951 431	10	7.46	\$6,290	1270 576
32'	2	1.49	\$3,692	582 264	3	2.24	\$4,039	745 338	5	3.73	\$4,794	1018 462	10	7.46	\$6,838	1394 632
34'	2	1.49	\$3,742	604 274	3	2.24	\$4,116	776 352	5	3.73	\$4,901	1074 487	10	7.46	\$6,964	1410 640
36'	2	1.49	\$3,791	627 284	3	2.24	\$4,192	807 366	5	3.73	\$5,008	1128 512	10	7.46	\$7,091	1500 680
38'	2	1.49	\$3,840	650 295	3	2.24	\$4,268	839 381	5	3.73	\$5,114	1182 536	10	7.46	\$7,218	1556 706
40'	3	2.24	\$3,890	674 306	3	2.24	\$4,345	871 395	5	3.73	\$5,221	1233 559	10	7.46	\$7,345	1613 732
42'	3	2.24	\$4,245	717 325	3	2.24	\$4,725	930 422	5	3.73	\$5,665	1301 590	10	7.46	\$7,893	1730 785
44'	3	2.24	\$4,294	739 335	3	2.24	\$4,801	960 435	5	3.73	\$5,772	1355 615	10	7.46	\$8,019	1787 811
46'	3	2.24	\$4,344	761 345	3	2.24	\$4,877	992 450	5	3.73	\$5,878	1408 639	10	7.46	\$8,146	1843 836
48'	3	2.24	\$4,393	784 356	3	2.24	\$4,954	1023 464	5	3.73	\$5,985	1463 664	10	7.46	\$8,273	1899 861
50'	3	2.24	\$4,443	807 366	5	3.73	\$5,077	1061 481	7½	5.60	\$6,092	1513 686	15	11.19	\$8,497	1960 889
52'	3	2.24	\$4,804	850 386	5	3.73	\$5,464	1120 508	7½	5.60	\$6,542	1582 718	15	11.19	\$9,052	2077 942
54'	3	2.24	\$4,854	873 396	5	3.73	\$5,540	1151 522	7½	5.60	\$6,649	1636 742	15	11.19	\$9,178	2133 968
56'	3	2.24	\$4,903	895 406	5	3.73	\$5,617	1183 537	7½	5.60	\$6,756	1690 767	15	11.19	\$9,305	2189 993
58'	3	2.24	\$4,953	918 416	5	3.73	\$5,693	1213 550	7½	5.60	\$6,863	1744 791	15	11.19	\$9,432	2246 1019
60'	3	2.24	\$5,002	941 427	5	3.73	\$5,769	1245 565	7½	5.60	\$6,970	1794 814	15	11.19	\$9,559	2302 1044
62'	3	2.24	\$5,357	984 446	5	3.73	\$6,149	1304 591	7½	5.60	\$7,413	1862 845	15	11.19	\$10,107	2419 1097
64'	3	2.24	\$5,407	1006 456	5	3.73	\$6,225	1335 606	7½	5.60	\$7,520	1916 869	15	11.19	\$10,233	2476 1123
66'	3	2.24	\$5,456	1029 467	5	3.73	\$6,302	1336 606	7½	5.60	\$7,627	1970 894	15	11.19	\$10,360	2532 1149
68'	3	2.24	\$5,505	1051 477	5	3.73	\$6,378	1397 634	7½	5.60	\$7,734	2013 913	15	11.19	\$10,487	2588 1174
70'	3	2.24	\$5,555	1075 488	5	3.73	\$6,455	1429 648	7½	5.60	\$7,840	2074 941	20	14.92	\$10,614	2643 1199
72'	3	2.24	\$5,910	1117 507	5	3.73	\$6,835	1487 675	7½	5.60	\$8,284	2143 972	20	14.92	\$11,162	2761 1252
74'	3	2.24	\$5,959	1140 517	5	3.73	\$6,911	1518 689	7½	5.60	\$8,391	2197 997	20	14.92	\$11,288	2817 1278
76'	3	2.24	\$6,009	1162 527	5	3.73	\$6,987	1549 703	7½	5.60	\$8,497	2251 1021	20	14.92	\$11,415	2873 1303
78'	3	2.24	\$6,058	1185 538	5	3.73	\$6,539	1581 717	7½	5.60	\$8,604	2305 1046	20	14.92	\$11,542	2929 1329
80'	3	2.24	\$6,108	1209 548	5	3.73	\$7,140	1612 731	10	7.46	\$10,061	2422 1099	20	14.92	\$11,669	2985 1354
82'	3	2.24	\$6,463	1252 568	5	3.73	\$7,520	1671 758	10	7.46	\$10,505	2491 1130	20	14.92	\$12,217	3103 1408
84'	3	2.24	\$6,512	1275 578	5	3.73	\$7,596	1702 772	10	7.46	\$10,612	2548 1156	20	14.92	\$12,343	3159 1433
86'	3	2.24	\$6,561	1297 588	5	3.73	\$7,673	1734 787	10	7.46	\$10,718	2599 1179	20	14.92	\$12,470	3216 1459
88'	3	2.24	\$6,611	1319 598	5	3.73	\$7,749	1767 802	10	7.46	\$10,825	2654 1204	20	14.92	\$12,597	3273 1485
90'	5	3.73	\$6,708	1349 612	7½	5.60	\$7,825	1796 815	10	7.46	\$10,932	2704 1227	25	18.65	\$13,098	3624 1644

See the next page for Heavy-duty Flighting options.

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With Oil-Enclosed Speed-Reducer Drive

List Prices

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Length	6" U-Trough 400 - 500 BPH 6" Square Discharge			8" U-Trough 1200 - 1500 BPH 8" Square Discharge			10" U-Trough 3000 - 3500 BPH 10" Square Discharge			13" U-Trough 6000 - 6500 BPH 12" Square Discharge		
	hp kW	List Price	Weight lb kg	hp kW	List Price	Weight lb kg	hp kW	List Price	Weight lb kg	hp kW	List Price	Weight lb kg
92'	5 3.73	\$7,063	1392 631	7½ 5.60	\$8,205	1853 841	10 7.46	\$11,376	2772 1257	25 18.65	\$13,646	3741 1697
94'	5 3.73	\$7,112	1414 641	7½ 5.60	\$8,282	1885 855	10 7.46	\$11,482	2826 1282	25 18.65	\$13,772	3797 1722
96'	5 3.73	\$7,161	1437 652	7½ 5.60	\$8,358	1916 869	10 7.46	\$11,589	2880 1306	25 18.65	\$13,899	3853 1748
98'	5 3.73	\$7,211	1459 662	7½ 5.60	\$8,434	1948 884	10 7.46	\$11,696	2934 1331	25 18.65	\$14,026	3909 1773
100'	5 3.73	\$7,260	1483 673	7½ 5.60	\$8,511	1978 897	15 11.19	\$11,900	2985 1354	25 18.65	\$14,153	3965 1799
102'	5 3.73	\$7,621	1525 692	7½ 5.60	\$8,896	2037 924	15 11.19	\$12,350	3024 1372	25 18.65	\$14,707	4083 1852
104'	5 3.73	\$7,670	1548 702	7½ 5.60	\$8,973	2068 938	15 11.19	\$12,456	3078 1396	25 18.65	\$14,833	4139 1877
106'	5 3.73	\$7,720	1570 712	7½ 5.60	\$9,049	2100 953	15 11.19	\$12,563	3132 1421	25 18.65	\$14,960	4195 1903
108'	5 3.73	\$7,769	1593 723	7½ 5.60	\$9,125	2130 966	15 11.19	\$12,670	3186 1445	25 18.65	\$15,087	4251 1928
110'	5 3.73	\$7,819	1616 733	7½ 5.60	\$9,202	2166 982	15 11.19	\$12,777	3236 1468	25 18.65	\$15,214	4307 1954
112'	5 3.73	\$8,174	1659 753	7½ 5.60	\$9,581	2225 1009	15 11.19	\$13,220	3404 1544	25 18.65	\$15,762	4424 2007
114'	5 3.73	\$8,223	1681 763	7½ 5.60	\$9,658	2256 1023	15 11.19	\$13,327	3353 1521	25 18.65	\$15,888	4480 2032
116'	5 3.73	\$8,273	1704 773	7½ 5.60	\$9,734	2287 1037	15 11.19	\$13,434	3412 1548	25 18.65	\$16,015	4536 2058
118'	5 3.73	\$8,322	1726 783	7½ 5.60	\$9,811	2318 1051	20 14.92	\$13,541	3466 1572	25 18.65	\$16,142	4593 2083
120'	5 3.73	\$8,371	1749 793	10 7.46	\$11,032	2351 1066	20 14.92	\$13,648	3516 1595	30 22.38	\$16,269	4655 2112
122'	5 3.73	\$8,727	1794 814	10 7.46	\$11,412	2410 1093	20 14.92	\$14,091	3585 1626	30 22.38	\$16,817	4772 2165
124'	5 3.73	\$8,776	1816 824	10 7.46	\$11,488	2440 1107	20 14.92	\$14,198	3639 1651	30 22.38	\$16,943	4828 2190
126	5 3.73	\$8,825	1839 834	10 7.46	\$11,564	2473 1122	20 14.92	\$14,305	3693 1675	30 22.38	\$17,070	4884 2215
128'	5 3.73	\$8,875	1860 844	10 7.46	\$11,641	2504 1136	20 14.92	\$14,411	3748 1700	30 22.38	\$17,197	4940 2241
130'	5 3.73	\$8,924	1884 855	10 7.46	\$11,717	2536 1150	20 14.92	\$14,518	3798 1723	30 22.38	\$17,324	4998 2267
132'	5 3.73	\$9,279	1927 874	10 7.46	\$12,097	2595 1177	20 14.92	\$14,962	3872 1756	30 22.38	\$17,872	5115 2320
134'	5 3.73	\$9,329	1950 885	10 7.46	\$12,173	2626 1191	20 14.92	\$15,069	3920 1778	30 22.38	\$17,998	5171 2346
136'	5 3.73	\$9,378	1972 894	10 7.46	\$12,250	2658 1206	20 14.92	\$15,175	3974 1803	30 22.38	\$18,125	5227 2371
138'	5 3.73	\$9,428	1995 905	10 7.46	\$12,326	2688 1219	20 14.92	\$15,282	4029 1828	30 22.38	\$18,252	5283 2396
140'	5 3.73	\$9,477	2018 915	10 7.46	\$12,403	2720 1234	20 14.92	\$15,389	4078 1850	40 29.84	\$26,507	5770 2617
142'	5 3.73	\$9,832	2061 935	10 7.46	\$12,782	2779 1261	20 14.92	\$15,833	4147 1881	40 29.84	\$27,055	5887 2670
144'	5 3.73	\$9,881	2083 945	10 7.46	\$12,859	2810 1275	20 14.92	\$15,939	4201 1906	40 29.84	\$27,181	5943 2696
146'	5 3.73	\$9,931	2160 980	10 7.46	\$12,935	2841 1289	20 14.92	\$16,046	4255 1930	40 29.84	\$27,308	5999 2721
148'	5 3.73	\$9,980	2128 965	10 7.46	\$13,012	2872 1303	20 14.92	\$16,153	4309 1955	40 29.84	\$27,435	6055 2747
150'	5 3.73	\$10,030	2152 976	10 7.46	\$13,088	2904 1317	20 14.92	\$16,260	4359 1977	40 29.84	\$27,562	6111 2772

Heavy-duty Flighting: Add per Foot to List Price

6"			8"			10"			13"		
Price	Weight lb	Weight kg	Price	Weight lb	Weight kg	Price	Weight lb	Weight kg	Price	Weight lb	Weight kg
\$8.56	2	1	\$12.84	2	1	\$14.45	4	2	\$17.66	5	2

For Galvanized Trough: Add per Foot to List Price

6"			8"			10"			13"		
	Weight lb	Weight kg		Weight lb	Weight kg		Weight lb	Weight kg		Weight lb	Weight kg
\$8.56	2	1	\$12.84	2	1	\$17.12	4	2	\$23.54	5	2

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



6" U-Trough W/OESR

Bill of Lading - List Prices

Description	Part Number	List Price
6" X 10' Discharge Section with #741 OESR	023536	\$1,671
6" X 10' Inlet Section Complete	023167	\$630
6" X 2'(.61 m) Intermediate Section	023084	\$502
6" X 4'(1.22 m) Intermediate Section	023085	\$498
6" X 6'(1.83 m) Intermediate Section	023086	\$528
6" X 8'(2.44 m) Intermediate Section	023087	\$615
6" X 10'(3.05 m) Intermediate Section	023088	\$603
6" X 2'(.61 m) U-Trough Cover	023267	\$98
6" X 4'(1.220 m) U-Trough Cover	023268	\$85
6" X 6'(1.83 m) U-Trough Cover	023269	\$79
6" X 8'(2.44 m) U-Trough Cover	023270	\$172
6" X 10'(3.05 m) U-Trough Cover	023271	\$103
6" Cover Splice (Clip)	023259	\$10
6" Cover End Cap	023263	\$10
Bag of Hardware, U-Trough Cover to 20' (6.10 m)	023075	\$12
Bag of Hardware, U-Trough Cover to 50' (15.25 m)	023551	\$17
Bag of Hardware, U-Trough Cover 52'(15.86 m) to 100'(30.49 m)	023554	\$24
Bag of Hardware, U-Trough Cover 102'(31.1 m) to 150'(45.74 m)	023568	\$31
6" Drive Kit 1 hp (.75 kW) to 1½. hp (1.12 kW)	023606	\$148
6" Drive Kit 2 hp (1.49 kW) to 3 hp (2.24 kW)	023560	\$198
6" Drive Kit 5 hp (3.73 kW)	023563	\$324
Box of Parts, Motor Mount, Series "G" with 741	049208	\$371
Plastic Belt shield to 14" Pulleys	047182	\$84

8" U-Trough W/OESR

Bill of Lading - List Prices

Description	Part Number	List Price
8" X 10'(3.05m) Discharge Section with #741 OESR (to 118'(35.98m))	023537	\$1,793
8" X 10'(3.05m) Discharge Section with #3051 OESR (120'(36.59m) to 150'(45.74m))	023538	\$2,902
8" X 10'(3.05 m) Inlet Section Complete	023168	\$672
8" X 2'(0.61 m) Intermediate Section	023089	\$519
8" X 4'(1.22 m) Intermediate Section	023090	\$576
8" X 6'(1.83 m) Intermediate Section	023091	\$622
8" X 8'(2.44 m) Intermediate Section	023092	\$663
8" X 10'(3.05 m) Intermediate Section	023093	\$653
8" X 2'(0.61 m) U-Trough Cover	023272	\$57
8" X 4'(1.22 m) U-Trough Cover	023273	\$70
8" X 6'(1.83 m) U-Trough Cover	023274	\$77
8" X 8'(2.44 m) U-Trough Cover	023275	\$97
8" X 10'(3.05 m) U-Trough Cover	023276	\$91
8" Cover Splice (Clip)	023260	\$9
8" Cover End Cap	023264	\$5
Bag of Hardware, U-Trough Cover to 20' (6.10 m)	023075	\$12
Bag of Hardware, U-Trough Cover to 50' (15.25 m)	023551	\$17
Bag of Hardware, U-Trough Cover 52' (15.85 m) to 100' (30.49 m)	023554	\$24
Bag of Hardware, U-Trough Cover 102' (31.10 m) to 150' (45.74 m)	023568	\$31
8"/10" Drive Kit 2 hp (1.49 kW) to 3 hp (2.24 kW)	023547	\$132
8"/10" Drive Kit 5 hp (3.73 kW) to 7½ hp (5.60 kW)	023548	\$218
GDK 50 Drive Kit and Motor Mount 10 hp (5.60 kW)	023546	\$634
Box of Parts, Motor Mount, Series "G" with 741	049208	\$371
Plastic Belt shield to 14" Pulleys	047182	\$84

**10" U-Trough with OESR**

Bill of Lading -List Prices

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10" X 10' (3.05 m) Discharge Section w/#741 OESR (thru 78' (23.78m))	023539	\$1,925
10" X 10' (3.05 m) Discharge Section w/#3051 OESR (80' (24.39m) and up)	023540	\$2,997
10" X 10' (3.05 m) Inlet Section Complete	023169	\$776
10" X 2' (0.61 m) Intermediate Section	023094	\$568
10" X 4' (1.22 m) Intermediate Section	023095	\$632
10" X 6' (1.83 m) Intermediate Section	023096	\$706
10" X 8' (2.44 m) Intermediate Section	023097	\$798
10" X 10' (3.05 m) Intermediate Section	023098	\$770
10" X 2' (0.61 m) U-Trough Cover	023277	\$58
10" X 4' (1.22 m) U-Trough Cover	023278	\$73
10" X 6' (1.83 m) U-Trough Cover	023279	\$88
10" X 8' (2.44 m) U-Trough Cover	023280	\$109
10" X 10' (3.05 m) U-Trough Cover	023281	\$94
10" Cover Splice (Clip)	023261	\$7
10" Cover End Cap	023265	\$5
Bag of Hardware, U-Trough Cover to 20' (6.10 m)	023075	\$12
Bag of Hardware, U-Trough Cover to 50' (15.25 m)	023551	\$17
Bag of Hardware, U-Trough Cover 52' (15.85 m) to 100' (30.49 m)	023554	\$24
Bag of Hardware, U-Trough Cover 102' (31.10 m) to 150' (45.74 m)	023568	\$31
8"/10" Drive Kit 2 hp (1.49 kW) to 3 hp (2.24 kW)	023547	\$132
8"/10" Drive Kit 5 hp (3.73 kW) to 7-1/2 hp (5.60 kW)	023548	\$218
GDK50 Drive Kit and Motor Mount 10 hp (7.46 kW)	023546	\$634
GDK51 Drive Kit and Motor Mount 15 hp (11.19 kW) 20 hp (14.92 kW)	023549	\$726
Box of Parts, Motor Mount, Series "G" w/741	049208	\$371
Plastic Belt shield to 14" Pulleys	047182	\$84

13" U-Trough with OESR

Bill of Lading -List Prices

13" X 10' (3.05m) Discharge Section w/#741 OESR (thru 7-1/2 hp (5.59 kW))	023541	\$2,290
13" X 10' (3.05m) Discharge Section w/#3051 OESR (10 hp (7.46 kW) thru 30 hp (22.38 kW))	023542	\$3,382
13" X 10' (3.05m) Discharge Section w/Falk Reducer Drive (40 hp (29.84 kW))	023543	-
13" X 10' (3.05 m) Inlet Section Complete	023170	\$1,157
13" X 2' (0.61 m) Intermediate Section	023099	\$672
13" X 4' (1.22 m) Intermediate Section	023100	\$817
13" X 6' (1.83 m) Intermediate Section	023101	\$878
13" X 8' (2.44 m) Intermediate Section	023102	\$1,082
13" X 10' (3.05 m) Intermediate Section	023103	\$1,075
13" X 2' (0.61 m) U-Trough Cover	023282	\$57
13" X 4' (1.22 m) U-Trough Cover	023283	\$79
13" X 6' (1.83 m) U-Trough Cover	023284	\$128
13" X 8' (2.44 m) U-Trough Cover	023285	\$106
13" X 10' (3.05 m) U-Trough Cover	023286	\$110
13" Cover Splice (Clip)	023262	\$10
13" Cover End Cap	023266	\$9
Bag of Hardware, U-Trough Cover to 20' (6.10 m)	023075	\$12
Bag of Hardware, U-Trough Cover to 50' (15.25 m)	023551	\$17
Bag of Hardware, U-Trough Cover 52' (15.85 m) to 100' (30.49 m)	023554	\$24
Bag of Hardware, U-Trough Cover 102' (31.10 m) to 150' (45.74 m)	023568	\$31
13" Drive Kit (thru 28' (8.54 m)) 5 hp (3.73 kW) to 7-1/2 hp (5.60 kW)	023552	\$191
GDK50 Drive Kit and Motor Mount (30'-48' (9-15 m) 10 hp (7.46 kW)	023546	\$634
GDK51 Drive Kit and Motor Mount (50'-88' (15-27 m) 15 hp (11.19 kW) to 20 hp (11.19 kW)	023549	\$726
GDK52 Drive Kit and Motor Mount (90'-138' (27-42 m) 25 hp (18.65 kW) to 30 hp (22.38 kW)	023550	\$937
Falk Reducer Drive Kit Box of Parts for 40 hp (29.84 kW)	-	
Motor Mount for Falk Reducer Drive	-	
Box of Parts, Motor Mount, Series "G" w/741	049208	\$371
Plastic Belt shield to 14" Pulleys		\$84



Series "G" U-Trough Auger Accessories

Description	6"			8"			10"			13"		
	Part Number	List Price	Weight lb kg	Part Number	List Price	Weight lb kg	Part Number	List Price	Weight lb kg	Part Number	List Price	Weight lb kg
Covered Slide-Gate Inlet with Rollers (10" Square Opening.)	023414	\$443	50 23	023414	\$443	50 23	023414	\$443	50 23			
Covered Slide-Gate Inlet with Rollers (16" Square Opening.)		-			-							
Removable Center Pivot	023233	\$65	5 2	023233	\$65	5 2	023233	\$65	5 2	023221	\$632	97 44
Intake Hopper, Galvanized	023317	\$357	40 18	023318	\$370	45 20	023319	\$522	50 23	023238	\$57	5 2
Square to Round Transition, 7-gauge	035455	\$147	7 3	035458	\$156	12 5	035461	\$188	18 8	023320	\$495	55 25
2-Piece Adjustable Elbow, 7-gauge	035507	\$273	15 7	035519	\$291	19 9	035508	\$244	40 18	036431	\$236	30 14
Flange Ring connector	035379	\$13	1 0.5	035382	\$15	1 0.5	035384	\$17	2 1	035509	\$309	60 27
Square Flange Ring	035163	\$12	2 1	035164	\$15	2 1	035165	\$23	3 1.5	035385	\$22	4 2
Round Flange Ring	035178	\$14	2 1	035179	\$16	2 1	035180	\$23	3 1.5	035166	\$31	5 2
45° Elbow	024168	\$44	8 4	024170	\$56	13 6	024172	\$93	17 8	035181	\$31	5 2
Slide-Gate outlet with Channels	024221	\$365	46 21	024222	\$421	50 23	024232	\$470	62 28	024174	\$187	23 10
Rope Controlled Slide-Gate Outlet with Channels	024223	\$510	60 27	024224	\$562	68 31	024110	\$626	80 36	024085	\$522	
Mounting Channels (Same as on Slide Gate Outlet) Trussing Kit:	023242	\$19	3 1.5	023243	\$12	4 2	023244	\$12	4 2	024112	\$719	
Single Truss, Maximum span of 30' (Cable Not Included)	023561	\$406		023615	\$468							
Adjustable Support Stand	023562	\$245	36 16	023589	\$203	37 17	023557	\$244	38 17			
Quick Clamp Flange Ring Connector	036789	\$60	1 0.5	036790	\$55	2 1	036791	\$71	3 1.5	036792	\$45	3 1.5

*See Spouting prices in Downspouts and Valves Section
 *See Flex Spout prices in Downspouts and Valves Section
 *See Valve prices in Downspouts and Valve Section



17" U-Trough Accessories
Price List

17" U-Trough Accessories	Part Number	List Price
Covered Slide Gate Inlet with Rollers and 16" (40.6 cm) Square Opening	023221	\$632
Removable Center Pivot for Sweep Auger for above	023238	\$57
Intake Hopper for 17" U-Trough	023321	\$584
17" Slide Gate outlet with 16" (40.6 cm) Square Discharge	024094	\$205

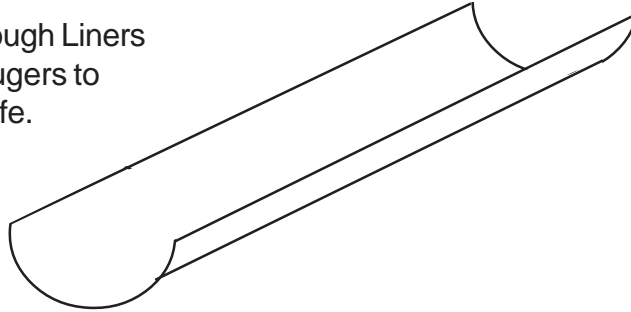
Bill of Lading Items	Part Number	List Price
17" X 10' (3.05 m) Inlet Trough and Auger Assembly	023171	\$2,714
17" X 8' (2.44 m) Inlet Trough and Auger Assembly		
17" X 6' (1.83 m) Inlet Trough and Auger Assembly	049624	\$2,101
17" X 4' (1.22 m) Inlet Trough and Auger Assembly	049379	\$1,920
17" X 2' (0.61 m) Inlet Trough and Auger Assembly	049231	\$1,722
17" X 10' Discharge Trough and Auger Assemblies		
with NECO 3051 Reducer mounted (5 - 15 hp (3.75 - 11.19 kW))	049617	\$5,005
with FALK® 4115 Reducer mounted (5 hp (3.75 kW))	049383	\$5,906
with FALK® 4203 Reducer Mounted (7½ hp (5.60 kW))		
with FALK® 4207 Reducer Mounted (10 & 15 hp (7.46 & 11.19 kW))	049371	\$7,603
with FALK® 4245 Reducer Mounted (20 hp (14.92 kW))		
with FALK® 4307 Reducer Mounted (25 & 30 hp (18.65 & 22.38 kW))		
with FALK® 4315 Reducer Mounted (40 & 50 hp (29.84 & 37.30 kW))		
with DODGE® SCXT 215 Reducer Mounted (5 hp (3.73 kW))		
with DODGE® SCXT 315 Reducer Mounted (7½ & 10 hp (5.60 & 7.46 kW))		
with DODGE® SCXT 415 Reducer Mounted (15 hp (11.19 kW))		
with DODGE® SCXT 515 Reducer Mounted (20 hp (14.92 kW))		
with DODGE® SCXT 615 Reducer Mounted (25 & 30 hp (18.7 & 22.4 kW))		
with DODGE® SCXT 715 Reducer Mounted (40 & 50 hp (29.8 & 37.3 kW))		
17" X 10' (3.05 m) Intermediate Trough and Auger Assembly	023134	\$2,487
17" X 8' (2.44 m) Intermediate Trough and Auger Assembly	023133	\$2,152
17" X 6' (1.83 m) Intermediate Trough and Auger Assembly	023132	\$1,927
17" X 4' (1.22 m) Intermediate Trough and Auger Assembly	023131	\$1,822
17" X 2' (0.61 m) Intermediate Trough and Auger Assembly	023130	\$1,562
17" X 10' (3.05 m) Galvanized Flat Cover	023291	\$339
17" X 8' (2.44 m) Galvanized Flat Cover	023290	\$276
17" X 6' (1.83 m) Galvanized Flat Cover	023289	\$253
17" X 4' (1.22 m) Galvanized Flat Cover	023288	\$392
17" X 2' (0.61 m) Galvanized Flat Cover	023287	\$193
Motor Mount and Drive Kit, & Belt Shield for:		
NECO 3051 5 hp (3.73 kW)		
NECO 3051 7½ & 10 hp (5.60 & 7.46 kW)		
NECO 3051 15 hp (11.19 kW)		
FALK® 5 hp (3.73 kW)		
FALK® 7½ hp (5.60 kW)		
FALK® 10 & 15 hp (7.46 & 11.19 kW)		
FALK® 20 hp (14.92 kW)		
FALK® 25 & 30 hp (18.7 & 22.4 kW)		
FALK® 40 & 50 hp (29.8 & 37.3 kW)		
DODGE® 5 hp (3.73 kW)		
DODGE® 7½ & 10 hp (5.60 & 7.46 kW)		
DODGE® 15 hp (11.19 kW)		
DODGE® 20 hp (14.92 kW)		
DODGE® 25 & 30 hp (18.7 & 22.4 kW)		
DODGE® 40 & 50 hp (29.8 & 37.3 kW)		



U-Tough Wear Liner

Extend the life of worn U-Troughs

Install NECO U-Trough Liners inside U-Trough Augers to extend the trough life.



This liner is designed to be welded or bolted to the inside of the trough after the trough has worn thin. NECO liners add to the thickness of troughs thus extending their life. Each liner section is slightly smaller than the inside of the trough so as to fit snugly into the bottom of the trough. The liner fits the bottom radius of the trough plus 1" (2.54 cm) up each side of the trough. The auger and bearings may need to be removed prior to installation. Welding is required. Pieces are 5' (1.52 m) long. Order enough to cover the entire length of trough. Cut the last piece to fit the remaining length.

Wear Liner Price List

Size	Part Number	Weight		Price
		lb	kg	
8" x 5' x 10-gauge steel	049558	36	16	\$ 99
10" x 5' x 10-gauge steel	049559	45	20	\$ 120
13" x 5' x 10-gauge steel	049560	55	25	\$ 136
17" x 5' x 10-gauge steel	049561	70	32	\$ 174



MANUFACTURED BY:

NECO Division GLOBAL Industries, Inc.

9364 N. 45th Street
Omaha, NE 68152
800-367-6208



Dump-Pit Hoppers

For 8", 10", 13" and 17" U-Trough Augers

IMPORTANT: When ordering Dump-Pit Hoppers, specify Style A, B, C, or D and Dimension X, Y, or Z (see Dump-Pit literature).

- Prices include**
- U-Trough
 - Cover
 - Dump-Pit Hopper
 - **Oil-enclosed drive including Motor Pulley and Belt Shield.

Motor is not included. See Dump-Pit literature for horsepower (hp) requirements.

Length	8"			10"				
	List Price	Add for Heavy-duty Flighting	Weight lb kg		List Price	Add for Heavy-duty Flighting	Weight lb kg	
12'	\$4,221	\$ 162	877	398	\$4,813	\$ 182	906	411
14'	\$4,298	\$ 189	908	412	\$4,920	\$ 213	955	433
16'	\$4,374	\$ 216	939	426	\$5,027	\$ 243	1,014	460
18'	\$4,450	\$ 243	971	440	\$5,134	\$ 273	1,069	485
20'	\$4,527	\$ 270	1,003	455	\$5,240	\$ 304	1,120	508
22'	\$4,910	\$ 297	1,063	482	\$5,687	\$ 334	1,188	539
24'	\$4,986	\$ 324	1,093	496	\$5,794	\$ 364	1,242	563
26'	\$5,063	\$ 351	1,125	510	\$5,901	\$ 395	1,296	588
28'	\$5,139	\$ 378	1,156	524	\$6,008	\$ 425	1,350	612
30'	\$5,216	\$ 405	1,188	539	\$6,162	\$ 455	1,406	638
32'	\$5,595	\$ 432	1,247	566	\$6,605	\$ 486	1,473	668

Length	13"			17"			
	List Price	Add for Heavy-duty Flighting	Weight lb kg		List Price** (without drive)	Weight lb kg	
12'	\$5,482	\$ 223	1,130	513	5,920	1,381	626
14'	\$5,608	\$ 260	1,152	523	6,569	1,560	708
16'	\$5,735	\$ 297	1,242	563	6,547	1,657	752
18'	\$5,862	\$ 334	1,298	589	6,972	1,755	796
20'	\$5,989	\$ 371	1,364	619	7,174	1,852	840
22'	\$7,111	\$ 408	1,478	670	8,242	1,951	885
24'	\$7,237	\$ 445	1,538	698	8,556	2,053	931
26'	\$7,364	\$ 482	1,594	723	8,869	2,210	1,002
28'	\$7,502	\$ 520	1,650	748	9,183	2,307	1,046
30'	\$8,176	\$ 557	1,774	805	9,496	2,405	1,091
32'	\$8,724	\$ 593	1,898	861	10,565	2,502	1,135

*13" Dump-Pit W/3051 Reducer Drive included

**Prices for 17" are WITHOUT drive.
Horsepower (hp) per Foot =
 •0.40 hp for 6700 BPH
 •0.42 hp for 8300 BPH
 •0.45 hp for 10000 BPH
 Select the appropriate drive from page UT-7.



Drive-Over Grate System For Dump-Pit Hoppers

This grate system is designed to be driven over by large trucks and equipment. It is to be set in concrete. Bars are removable for provide access to the hopper.

Drive-Over Grate System

List Prices

Size	Part Number	Weight		Price
		lb	kg	
8"	049498	1160	526	\$5,034
10"	049228	1200	544	\$3,482
13"	049220	1250	567	\$4,141
17"	023451	1330	603	\$5,804

Drive Over Grate Replacement Parts

Grate Parts	Part Number	List Price
Side grate divider rails (2 needed)	023377	\$526 each
Center Divider	023881	\$365 each



MANUFACTURED BY:

NECO Division GLOBAL Industries, Inc.

9364 N. 45th Street
Omaha, NE 68152
800-367-6208



6" - 16" Round-Bottom Conveyor

Price List

The prices below are for round-bottom conveyors are manufactured of **standard mild steel**. They are painted "NECO blue" and are furnished with a galvanized cover.

- For a **galvanized trough** add 20% to the price of the unit (before adding the drive)
- For pricing on **stainless steel** units, please contact the NECO factory.

Base Unit			Base Unit Dimensions					
Conveyor Size	Includes Drive Head and Tail Section	Optional By-Pass Inlet	With By-Pass Inlet				Without By-Pass Inlet	
			Center-of-Inlet to Center-of-Outlet	Overall Length		Overall Length		
6"	\$1,932	\$593	12 ⁵ / ₈ " 31.0 cm	33 ¹ / ₄ " 84.4 cm	23"	58.4 cm		
9"	\$2,464	\$656	15 ¹ / ₈ " 38.4 cm	41 ³ / ₈ " 105.0 cm	29 ¹ / ₈ "	74.0 cm		
12"	\$3,063	\$709	17 ⁵ / ₈ " 44.7 cm	49 ¹ / ₂ " 125.7 cm	35 ¹ / ₄ "	89.5 cm		
16"	\$3,844	\$886	21 ¹ / ₂ " 54.6 cm	62 ¹ / ₂ " 158.8 cm	46"	116.8 cm		

For complete dimension information see Literature

Conveyor Size	2' Extension 0.61 m Extension	4' Extension 1.22 m Extension	6' Extension 1.83 m Extension	8' Extension 2.44 m Extension	10' Extension 3.05 m Extension
6"*	\$537	\$ 775	\$1,005	\$1,241	\$1,470
9"*	\$610	\$ 870	\$1,123	\$1,365	\$1,609
12"***	\$717	\$1,010	\$1,260	\$1,555	\$1,757
16"***	\$902	\$1,280	\$1,599	\$1,961	\$2,223

* 6" and 9" Units use a UHMW slide bar to support the return chain

**12" and 16" Units use idler sprockets to support return chain.

Size	Intermediate Discharge with Hand Operated Flat Slide Gate	Intermediate Discharge with Rack & Pinion Curved Slide Gate
6"	\$310	\$ 724
9"	\$350	\$ 808
12"	\$416	\$ 911
16"	\$538	\$1,145

Drive #	Price
D-1	\$ 2,339
D-2	\$ 3,110
D-3	\$ 3,821
D-4	\$ 5,141
D-5	\$ 6,479
D-6	\$10,292

See the next page for Horsepower (hp), kilowatt (kW) and drive sizes needed. All drives are priced without motor.

NOTE: Please contact the NECO factory for special pricing and capacity information on the inclined "knee" sections.

NOTE: All Horsepower (hp) and Capacity information is based on a horizontal operation. Consult the NECO factory for information regarding inclined conveyors.



Round-Bottom Conveyor Horsepower Chart

Chain Speed		100 feet per minute		125 feet per minute		150 feet per minute		175 feet per minute	
6" Capacity	BPH	cubic feet/hr	cubic meter/hr	BPH	cubic feet/hr	cubic meter/hr	BPH	cubic feet/hr	cubic meter/hr
	864	1080	30.61	1080	1350	38.26	1296	1620	45.91
RPM	RPM	72		90		108		126	
hp/foot	(kW / meter)	.014 (.034)		.017 (.042)		.020 (.049)		.024 (.059)	
hp	kW	Length	Drive Req'd	Length	Drive Req'd	Length	Drive Req'd	Length	Drive Req'd
1	.75	2' - 71'	D-1	2' - 58'	D-1	2' - 50'	D-1	2' - 41'	D-1
1½	1.12	72' - 107'	D-1	59' - 75'	D-1	51' - 75'	D-1	42' - 62'	D-1
2	1.49	108' - 142'	D-1	76' - 117'	D-1	76' - 83'	D-1	63' - 83'	D-1
3	2.24	143' - 214'	D-2	118' - 176'	D-1	84' - 125'	D-1	84' - 125'	D-1
5	3.73	NA		177' - 294'	D-2	126' - 208'	D-2	126' - 208'	D-2
7½	5.60	NA		NA		209' - 312'	D-3	209' - 312'	D-2
10	7.46	NA		NA		NA		NA	

Chain Speed		100 feet per minute		125 feet per minute		150 feet per minute		175 feet per minute	
9" Capacity	BPH	cubic feet/hr	cubic meter/hr	BPH	cubic feet/hr	cubic meter/hr	BPH	cubic feet/hr	cubic meter/hr
	1612	2015	57.11	2016	2520	71.43	2416	3020	85.60
RPM	RPM	61		76		92		106	
hp/foot	(kW / meter)	.026 (.064)		.033 (.081)		.040 (.098)		.046 (.113)	
hp	kW	Length	Drive Req'd	Length	Drive Req'd	Length	Drive Req'd	Length	Drive Req'd
1	.75	2' - 38'	D-1	2' - 30'	D-1	2' - 50'	D-1	2' - 21'	D-1
1½	1.12	39' - 57'	D-1	31' - 45'	D-1	51' - 75'	D-1	22' - 32'	D-1
2	1.49	58' - 76'	D-1	46' - 60'	D-1	76' - 83'	D-1	33' - 43'	D-1
3	2.24	77' - 115'	D-2	61' - 90'	D-1	84' - 125'	D-1	44' - 65'	D-1
5	3.73	NA		91' - 151'	D-2	126' - 208'	D-2	66' - 108'	D-2
7½	5.60	NA		NA		209' - 312'	D-3	109' - 163'	D-3
10	7.46	NA		NA		NA		NA	

Chain Speed		100 feet per minute		125 feet per minute		150 feet per minute		175 feet per minute	
12" Capacity	BPH	cubic feet/hr	cubic meter/hr	BPH	cubic feet/hr	cubic meter/hr	BPH	cubic feet/hr	cubic meter/hr
	2600	3250	91.12	3248	4060	115.08	3900	4875	138.18
RPM	RPM	45		56		68		79	
hp/foot	(kW / meter)	.040 (.098)		.050 (.122)		.060 (.147)		.070 (.171)	
hp	kW	Length	Drive Req'd	Length	Drive Req'd	Length	Drive Req'd	Length	Drive Req'd
1	.75	2' - 25'	D-1	2' - 20'	D-1	2' - 16'	D-1	2' - 14'	D-1
1½	1.12	26' - 37'	D-1	21' - 30'	D-1	17' - 25'	D-1	15' - 21'	D-1
2	1.49	38' - 50'	D-2	31' - 40'	D-1	26' - 33'	D-1	22' - 28'	D-1
3	2.24	51' - 75'	D-2	41' - 60'	D-2	34' - 50'	D-2	29' - 42'	D-1
5	3.73	76' - 125'	D-4	61' - 100'	D-3	51' - 83'	D-3	43' - 71'	D-2
7½	5.60	126' - 187'	D-4	101' - 150'	D-4	84' - 125'	D-4	72' - 107'	D-3
10	7.46	NA		NA		126' - 166'	D-4	108' - 142'	D-4
15	11.19	NA		NA		NA		143' - 214'	D-5
20	14.92	NA		NA		NA		NA	



Round-Bottom Conveyor Horsepower Chart (continued)

Chain Speed		100 feet per minute			125 feet per minute			150 feet per minute			175 feet per minute		
16''	Capacity	BPH 4500	cubic feet/hr 5625	cubic meter/hr 159.44	BPH 5625	cubic feet/hr 7031	cubic meter/hr 199.29	BPH 6750	cubic feet/hr 8437	cubic meter/hr 239.14	BPH 7875	cubic feet/hr 9843	cubic meter/hr 279.00
	RPM	RPM	45			56			68			79	
hp/foot	(kW / meter)	.070 (.171)			.09 (.220)			.110 (.269)			.130 (.318)		
hp	kW	Length	Drive Req'd		Length	Drive Req'd		Length	Drive Req'd		Length	Drive Req'd	
1	0.75	2' - 14'	D-1		2' - 11'	D-1		2' - 9'	D-1		2' - 8'	D-1	
1½	1.12	15' - 21'	D-1		12' - 17'	D-1		10' - 14'	D-1		9' - 12'	D-1	
2	1.49	22' - 29'	D-2		18' - 22'	D-1		15' - 18'	D-1		13' - 15'	D-1	
3	2.24	30' - 43'	D-2		23' - 33'	D-2		19' - 27'	D-2		16' - 23'	D-1	
5	3.73	44' - 71'	D-3		34' - 56'	D-3		28' - 45'	D-3		24' - 38'	D-2	
7½	5.60	72' - 107'	D-4		57' - 83'	D-4		46' - 68'	D-3		39' - 58'	D-3	
10	7.46	NA			NA			69' - 91'	D-4		59' - 77'	D-4	
15	11.19	NA			NA			NA			78' - 115'	D-5	
20	14.92	NA			NA			NA			NA		



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' = 13.41 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