



# CE Stir-Rite III List Prices

**Basic Unit includes**

- Main Support Beam
- Track with Brackets
- 14-Ring Rotating Contact
- Fill Hatch Hanger Brackets
- Trolley(s) for Stirring Auger(s) with Drive Cable
- 1½ kW Stirring Auger Motor(s) with Wiring (IP-56 Rating)
- Gear Motor Drive (IP-56 Rating)

**Not included**

- Stirring Auger(s) (prices on back of this page)
- Wire to bring power to the center of the silo
- Disconnect Switch (See manual for size recommendations)

Bin Diameter	Two Trolley 1½ kW 380V 50Hz 3PH			Three Trolley 1½ kW 380V 50Hz 3PH			Four Trolley 1½ kW 380V 50Hz 3PH		
	Part Number	List Price	Weight kg	Part Number	List Price	Weight kg	Part Number	List Price	Weight kg
24'	039704-4	\$8,080	492	039712-4	\$ 9,505	582	039720-4	\$10,813	664
27'	039705-4	\$8,198	513	039713-4	\$ 9,668	609	039721-4	\$10,976	691
30'	039706-4	\$8,316	539	039714-4	\$ 9,795	636	039722-4	\$11,103	718
33'	039707-4	\$8,430	562	039715-4	\$ 9,928	663	039723-4	\$11,237	744
36'	039708-4	\$8,541	598	039716-4	\$10,051	690	039724-4	\$11,359	771
40'	039709-4	\$8,733	625	039717-4	\$10,297	716	039725-4	\$11,606	798
42'	039710-4	\$8,755	652	039718-4	\$10,319	743	039726-4	\$11,628	825
48'	039711-4	\$9,018	692	039719-4	\$10,573	770	039727-4	\$11,882	851

**NOTE: Above prices do not include stirring augers!** To order the stirring augers, determine length required from chart below and order required augers from the chart on the following page.

*STIR-RITE will fit bins up to 0.3 meters (1 foot) larger or 0.15 meters (6 inches) smaller than nominal diameter shown. All stirring augers feature graduated pitch. Hard-surfaced augers are hardened on the lifting face. Order one auger for each trolley. Augers are available in following six
•4.88 M (16'0") stirring auger - fits bins up to 5.23 M (17'2") eave height with 0.3 M (12") floor supports
•5.33 M (17'6") stirring auger - fits bins up to 5.69 M (18'8") eave height with 0.3 M (12") floor supports
•6.10 M (20'0") stirring auger - fits bins up to 6.48 M (21'3") eave height with 0.3 M (12") floor supports
•6.40 M (21'0") stirring auger - fits bins up to 6.78 M (22'3") eave height with 0.3 M (12") floor supports
•6.71 M (22'0") stirring auger - fits bins up to 7.09 M (23'3") eave height with 0.3 M (12") floor supports
•7.01 M (23'0") stirring auger - fits bins up to 7.39 M (24'3") eave height with 0.3 M (12") floor supports

**PLEASE NOTE**

- Consult the bin manufacturer for any modifications required to your bin before installing a stirring device.
- IMPORTANT: Warn customers never to enter the bin when a stirring device is operating.**
- IMPORTANT: Make sure all warning decals are affixed in their proper positions.**



MANUFACTURED BY:

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800-367-6208

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



## Stirring Auger List Prices

Graduated-pitch stirring augers loosen grain better and travel through grain faster.

- 1" High Strength Alloy Shaft
- Hardened Surface on Lifting Face ("Hard-surfaced augers only)
- Flighting Manufactured from 1/4" Thick Steel

### HARD-SURFACED DOWN AUGERS - Add to basic Stir-Rite prices as required

Description*	Weight kg	One Trolley	Two Trolley	Three Trolley	Four Trolley
1605LIH 16'0" Stirring Auger	22	\$ 192	\$ 385	\$ 577	\$ 769
1765LIH 17'6" Stirring Auger	24	\$ 204	\$ 408	\$ 611	\$ 815
2005LIH 20'0" Stirring Auger	32	\$ 217	\$ 433	\$ 649	\$ 865
2105LIH 21'0" Stirring Auger	36	\$ 229	\$ 458	\$ 687	\$ 916
2205LIH 22'0" Stirring Auger	39	\$ 241	\$ 481	\$ 722	\$ 962
2305LIH 23'0" Stirring Auger	43	\$ 253	\$ 506	\$ 759	\$ 1,012

\*Please see the previous page for equivalent metric lengths.

### NOT HARD-SURFACED DOWN AUGERS - Add to basic Stir-Rite prices as required

Description*	Weight kg	One Trolley	Two Trolley	Three Trolley	Four Trolley
1605LIN 16'0" Stirring Auger	22	\$ 161	\$ 322	\$ 482	\$ 643
1765LIN 17'6" Stirring Auger	24	\$ 177	\$ 353	\$ 529	\$ 706
2005LIN 20'0" Stirring Auger	32	\$ 191	\$ 382	\$ 574	\$ 765
2105LIN 21'0" Stirring Auger	36	\$ 207	\$ 414	\$ 621	\$ 828
2205LIN 22'0" Stirring Auger	39	\$ 223	\$ 445	\$ 668	\$ 891
2305LIN 23'0" Stirring Auger	43	\$ 238	\$ 475	\$ 712	\$ 950

\*Please see the previous page for equivalent metric lengths.

**IMPORTANT** If an auger is to be shortened, cut the bottom of the auger (flighting end). Do not cut the top. Reweld the end of the flighting to the auger shaft.

### How to read the Part Numbering System

Length	Hole Type	Neck Type	Pitch Type	Surface Type
Feet Inches	4 = 1/4"	L = LONG = 22"	I = INCREASED	H = HARD SURFACED
XX X	5 = 5/16"	S = SHORT = 12"	C = CONSTANT	N = NONE
	D = DIMPLE	X = EXTRA SHORT = 6"		
	U = UNIVERSAL			

**Example**

1605LIH Stirring auger **16'0"** 5/16" hole **Long** neck **Increasing-pitch**, **Hard-surfaced**  
 1764LIN Stirring auger **17'6"** 1/4" hole **Long** neck **Increasing-pitch**, **Not hard-surfaced**

### REPLACEMENT DOWN AUGERS

NECO Stirring Augers can be used to replace competitive brand down augers. NECO's Increasing-Pitch design and Hard Surfacing on the lifting face will improve performance and life compared to some competitive brands. Call NECO for special pricing on large quantities of down augers purchased at one time.

Shipping Fees	
1 - 2 Augers	\$25.00 Net
3 - 5 Augers	\$25.00 Net
6 or more	\$35.00 Net

**\*\*\* NOTE \*\*\***

No augers will be shipped without crating unless picked up by customer. Customer takes full responsibility for bending if augers are picked up uncrated.



**Stir-Rite II 2-Auger 1½ kW 380V 3PH\* CE**

Part Number	Bill of Lading Item	Bin Diameter							
		24 039704-4	27 039705-4	30 039706-4	33 039707-4	36 039708-4	40 039709-4	42 039710-4	48 039711-4
039072	Box of Parts Track Bracket - 40 pieces	1	1	1	2	2	2	2	3
039073	Box of Parts Track Bracket - 7 pieces	2	3	4	0	0	2	2	0
039563	Box of Parts 2 Auger 380V 1½ kW CE	1	1	1	1	1	1	1	1
039657	Box of Parts Bolt-on Track Bracket - 2	1	1	1	0	2	2	2	0
039933	STIR-RITE III Galvanized Track (holes)	8	9	10	11	12	14	14	16
	Beam Weldment (Length*)	3.962m	4.42m	4.877m	5.334m	5.791m	6.401m	6.706m	7.62m
	(Part Number)	039433	039434	039435	039436	039437	039438	039439	039440
	(List Price)	\$483	\$512	\$566	\$599	\$648	-	\$690	\$771
	Pipe Weldment (Length*)	66"	2.134m	2.591m	3.658m	3.505m	4.115m	4.42m	5.334m
	(Part Number)	039659	039660	039661	039662	039663	039664	039760	039666
	(List Price)	\$59	\$66	\$73	\$81	\$88	\$98	\$103	\$118

**Stir-Rite III 3-Auger 1½ kW 380V 3PH\* CE**

Part Number	Bill of Lading Item	Bin Diameter							
		24 039712-4	27 039713-4	30 039714-4	33 039715-4	36 039716-4	40 039717-4	42 039718-4	48 039719-4
039072	Box of Parts Track Bracket - 40 pieces	2	2	2	2	3	3	3	4
039073	Box of Parts Track Bracket - 7 pieces	0	1	3	4	0	3	3	0
039597	Box of Parts 3 Auger 380V 1½ kW CE	1	1	1	1	1	1	1	1
039657	Box of Parts Bolt-on Track Bracket - 2	0	2	0	1	0	0	0	0
039933	STIR-RITE III Galvanized Track (holes)	8	9	10	11	12	14	14	16
	Beam Weldment (Length*)	3.962m	4.42m	4.877m	5.334m	5.791m	6.401m	6.706m	7.62m
	(Part Number)	039433	039434	039435	039436	039437	039438	039439	039440
	(List Price)	\$483	\$512	\$566	\$599	\$648	-	\$690	\$771
	Pipe Weldment (Length*)	1.097m	4.524m	1.981m	2.438m	2.896m	3.505m	3.81m	4.728m
	(Part Number)	039762	039763	039764	039765	039766	039663	039767	039665
	(List Price)	\$49	\$56	\$63	\$71	\$78	\$88	\$93	\$108

Part Number	Bill of Lading Item	Bin Diameter							
		24 039720-4	27 039721-4	30 039722-4	33 039723-4	36 039724-4	40 039725-4	42 039726-4	48 039727-4
039072	Box of Parts Track Bracket - 40 pieces	2	2	2	2	3	3	3	4
039073	Box of Parts Track Bracket - 7 pieces	0	1	3	4	0	3	3	0
039473	Box of Parts 4 Auger 380V 1½ kW CE	1	1	1	1	1	1	1	1
039657	Box of Parts Bolt-on Track Bracket - 2	0	2	0	1	0	0	0	0
039933	STIR-RITE III Galvanized Track (holes)	8	9	10	11	12	14	14	16
	Beam Weldment (Length*)	3.962m	4.42m	4.877m	5.334m	5.791m	6.401m	6.706m	7.62m
	(Part Number)	039433	039434	039435	039436	039437	039438	039439	039440
	(List Price)	\$483	\$512	\$566	\$599	\$648	-	\$690	\$771
	Pipe Weldment (Length*)	0.4572m	0.9144m	1.372m	1.829m	2.286m	2.896m	3.2m	4.115m
	(Part Number)	039768	039769	039770	039771	039772	039766	039773	039664
	(List Price)	\$39	\$46	\$54	\$61	\$68	\$78	\$83	\$98

\*Please see the previous page for equivalent metric lengths.



Conversion Table				
<b>Length Conversion</b> ' = 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			
<b>Abbreviations</b>  ' = foot or feet " = inch or inches  lb = pound kg = kilogram  cm = centimeter m = meter  hp = horsepower kW = kilowatt hz = hertz	<b>Distance and Length</b>  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	<b>Weight and Mass</b>  pounds x 0.454 = kilogram  kilogram x 2.205 = pounds	<b>Power</b>  horsepower x 0.746 = kilowatts  kilowatts x 1.34 = horsepower