



**2012**

PRICE LIST **USD**



**STAGEMAKER®**



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## Stagemaker Concert Hoist Standard Features

### Standard Hoist Features Include:

- Compact design for better space utilization on stage, in trusses and on the truck.
- Quiet operation - can even be used during performances.
- 5-pocket load wheel (8 with 45° load wheel on SM2 and 6 on SM16).
  - ◊ Providing exceptionally smooth operation and reduced chain wear
- Increased safety with combined over load limiting device / brake.
- Black epoxy paint finish - minimum thickness 70 µm.
- High strength, removable chain bag made of black fabric.
  - ◊ 900 denier fabric reinforced with 1" wide rugged nylon strips.
  - ◊ Holds up to 100 feet of chain
- Black load chain (SM1, SM2, SM5, SM10).
- Swivel Hooks (except SM16, SM20, SM25 body hooks).
- Pressure cast aluminum body.
- High quality, precision gears (minimum AGMA 10 rating).
  - ◊ Contributes to low noise and smooth operation
- Class F insulated, TENV hoist motor has integral thermal protection to prevent overheating.
- Anti-jam CHAINFLUX chain guide for precise chain alignment on inverted models (SM5, SM10).
  - ◊ Providing a remarkably low friction coefficient facilitating passage of the chain on ejection
- Ergonomic handles on inverted models (SM1, SM2, SM5, SM10)
- Single speed hoists (contactor controlled) for a 208/230V-3PH-60HZ power supply.
- 115v control voltage
- NEMA 3R (IP55) rating on control enclosures
- CSA c/us certified (Configuration B and S models)



### Additional Accessories Include:

- Hoist configurations for a variety of applications
  - ◊ Two speed hoists (contactor controlled)
  - ◊ Direct control hoists
  - ◊ Programmable hoists
  - ◊ Hoists less controls
- 115V-1PH-60HZ, 220V-1PH-50HZ, or 380/415V-3PH-50HZ power supply
- 48v control voltage
- Hoist pigtails
- Pickles
- Cables
- Many of the most popular connectors and pin out configurations
- Controllers
- Flight cases

## Stagemaker Concert Hoist Lead Time, Shipping Information & Sales Policy

<b>Lead Time Chart</b> (standard hoists without options)	
1 to 8 Hoists	3 Business Days
9 or more Hoists	Contact Factory
Hoist with Options	See Hoist Options
Controllers and Accessories	See Controllers and Accessories

Shipment date: number of days shown on the above chart added to the date of acknowledgement. Orders received after 2:00 pm E.S.T. will be processed on the following day.

Freight paid by R&M Materials Handling, Inc. for orders of \$5000 NET value. Continental U.S. only - does not include Alaska, Hawaii or Canada. Applies to one order, one shipment, one destination only.

Individual hoists are shipped in re-shippable cardboard boxes attached to wooden skids. Multiple unit orders will be individually boxed and combined on wooden skids.

**Standard Terms and Conditions of Sale**

All sales are subject to the R&M Materials Handling, Inc. Standard Terms and Conditions of Sale (Revision 070810), a copy of which is available at [www.rmhoist.com](http://www.rmhoist.com) or upon request from your R&M Materials Handling, Inc. customer service/sales representative and the terms of which are incorporated as if fully rewritten herein.

Flight cases and controllers supplied by third party carry the manufacturer's warranty.

LIST prices FOB Factory. Subject to change without notice.

## Stagemaker Concert Hoist Product Code

<b>SM</b>	<b>5</b>	<b>50</b>	<b>4</b>	<b>M</b>	<b>1</b>	<b>-</b>	<b>B</b>
1, 2	3	4, 5	6	7	8	-	9

Position	Code	Feature	Available Properties																											
1, 2	<b>SM</b>	Brand	Stagemaker Concert Hoist																											
3	<b>5</b>	Body Size	1, 2, 5, 10, 16, 20 or 25																											
4, 5	<b>50</b>	Capacity	<table border="1"> <thead> <tr> <th>Code</th> <th>kg</th> <th>ton</th> </tr> </thead> <tbody> <tr> <td>12</td> <td>125</td> <td>1/8</td> </tr> <tr> <td>25</td> <td>250</td> <td>1/4</td> </tr> <tr> <td>50</td> <td>500</td> <td>1/2</td> </tr> <tr> <td>100</td> <td>1000</td> <td>1</td> </tr> <tr> <td>160</td> <td>1600</td> <td>1 1/2</td> </tr> <tr> <td>200</td> <td>2000</td> <td>2</td> </tr> <tr> <td>250</td> <td>2500</td> <td>2 1/2</td> </tr> <tr> <td>500</td> <td>5000</td> <td>5</td> </tr> </tbody> </table>	Code	kg	ton	12	125	1/8	25	250	1/4	50	500	1/2	100	1000	1	160	1600	1 1/2	200	2000	2	250	2500	2 1/2	500	5000	5
Code	kg	ton																												
12	125	1/8																												
25	250	1/4																												
50	500	1/2																												
100	1000	1																												
160	1600	1 1/2																												
200	2000	2																												
250	2500	2 1/2																												
500	5000	5																												
6	<b>4</b>	Hoist Speed	<table border="1"> <thead> <tr> <th>Code</th> <th>fpm</th> </tr> </thead> <tbody> <tr> <td>2</td> <td>8</td> </tr> <tr> <td>3</td> <td>12</td> </tr> <tr> <td>4</td> <td>16</td> </tr> <tr> <td>6</td> <td>24</td> </tr> <tr> <td>8</td> <td>32</td> </tr> <tr> <td>16</td> <td>64</td> </tr> </tbody> </table>	Code	fpm	2	8	3	12	4	16	6	24	8	32	16	64													
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2	8																													
3	12																													
4	16																													
6	24																													
8	32																													
16	64																													
7	<b>M</b>	Speed	B = two speed      M = single speed																											
8	<b>1</b>	Duty Cycle	1 = 1Bm      2 = 2M																											
9	<b>B</b>	Hoist Configuration	A = three-phase direct motor control B = three-phase power and low voltage control C = three-phase power and low voltage control • Programmable D = three-phase power and low voltage control • BGV-C1 Enhanced Safety Features E = three-phase power (controls by others) S = single-phase power and low voltage control																											

## Stagemaker Concert Hoist Pricing

**LIST Price - USD**

Note: <sup>1</sup> Lead time per lead time guidelines provided on previous page. All other lead times are 12 weeks.

<sup>2</sup> Weight without chain.

### CONFIGURATION A

#### THREE-PHASE DIRECT MOTOR CONTROL - INVERTED OR NORMAL POSITION

Standard Hoist Features Include:

- Specially equipped for inverted or normal positions
- Over-travel and over-load protection via a torque limiting device
- Steel electrical enclosure (except SM1, NORYL plastic)
- ACF brake controller card
- Round cable gland for 5/16"-9/16" diameter cable
- Hoist motor is not thermally protected



BGV-D8+ Additional Features Include:

- 10:1 safety factor
- Second hoist brake

Capacity ton	Standard Model	BGV-D8+ Model	Speed fpm	Falls	Hoist 65 ft of lift	Hoist no chain	Chain \$ / ft	Hoist <sup>2</sup> lb	Chain lb/ft
1/8	SM1 128M1-A <sup>1</sup>		32	1	<b>1588</b>	<b>1198</b>	<b>6</b>	29	0.148
1/8		SM5 1216 M1-A	64	1	<b>2696</b>	<b>2241</b>	<b>7</b>	58	0.363
1/4	SM2 254M1-A <sup>1</sup>		16	1	<b>1657</b>	<b>1202</b>	<b>7</b>	38	0.235
1/4	SM5 254M2-A <sup>1</sup>		16	1	<b>2074</b>	<b>1619</b>	<b>7</b>	58	0.363
1/4		SM5 254M2-A	16	1	<b>2678</b>	<b>2223</b>	<b>7</b>	58	0.363
1/4	SM5 258M2-A		32	1	<b>2323</b>	<b>1868</b>	<b>7</b>	58	0.363
1/4		SM5 258M2-A	32	1	<b>2723</b>	<b>2268</b>	<b>7</b>	58	0.363
1/4	SM5 2516M1-A		64	1	<b>2352</b>	<b>1897</b>	<b>7</b>	58	0.363
1/2	SM5 504M1-A <sup>1</sup>		16	1	<b>2335</b>	<b>1880</b>	<b>7</b>	58	0.363
1/2		SM10 504M2-A	16	1	<b>3314</b>	<b>2664</b>	<b>10</b>	113	0.726
1/2	SM5 508M1-A		32	1	<b>2380</b>	<b>1925</b>	<b>7</b>	58	0.363
1/2		SM10 508M2-A	32	1	<b>3639</b>	<b>2989</b>	<b>10</b>	113	0.726
1/2	SM10 5016M1-A		64	1	<b>3039</b>	<b>2389</b>	<b>10</b>	113	0.726
1		SM10 1002M2-A	8	2	<b>4143</b>	<b>2915</b>	<b>19</b>	113	1.452
1	SM10 1004M1-A <sup>1</sup>		16	1	<b>2835</b>	<b>2185</b>	<b>10</b>	113	0.726
1		SM10 1004M2-A	16	2	<b>4400</b>	<b>3171</b>	<b>19</b>	113	1.452
1	SM10 1008M1-A		32	1	<b>3161</b>	<b>2511</b>	<b>10</b>	113	0.726
2	SM10 2002M1-A <sup>1</sup>		8	2	<b>3665</b>	<b>2436</b>	<b>19</b>	113	1.452
2	SM10 2004M1-A <sup>1</sup>		16	2	<b>3921</b>	<b>2692</b>	<b>19</b>	113	1.452

## Stagemaker Concert Hoist Options

**LIST Price - USD**

Abbreviations: NA = Not Available NC = No additional cost STD = Standard

POA = Contact Factory

Note: <sup>3</sup> See technical guide for standard pin-out configuration.

### CONFIGURATION A OPTIONS

<b>Electrical</b>	Part Number	SM1	SM2	SM5	SM10	SM16-25	Lead Time
380/415V-3PH-50HZ power supply		NC	-	NC	NC	-	12 weeks
Other power supplies		POA	-	POA	POA	-	POA
Second hoist brake		NA	-	<b>536</b>	<b>742</b>	-	12 weeks

<b>Mechanical</b>	Part Number	SM1	SM2	SM5	SM10	SM16-25	Lead Time
Self locking hook	→	NA	-	<b>200</b> 2217015	<b>217</b> 2247015	-	STD
Fixed body hook	→	NC 52253670	-	NC 2219996	NC 2249953	-	STD
Steel control enclosure		<b>243</b>	-	STD	STD	-	1 week
Drain hole		NA	-	<b>32</b>	<b>32</b>	-	1 week
Vinyl rain cover	→	<b>110</b> 2309752003	-	<b>127</b> 2309752005	<b>162</b> 2309752001	-	STD

Vinyl rain cover for storage only, not for use while hoist is in operation.

<b>Pigtails</b>	Part Number	SM1	SM2	SM5	SM10	SM16-25	Lead Time
18" power - no plug	2309785001	<b>36</b>	-	<b>36</b>	<b>36</b>	-	STD
18" power - blue CE plug <sup>3</sup> (ME 420P9)	2309779001	<b>83</b>	-	<b>83</b>	<b>83</b>	-	STD
18" power - twist-lock male plug <sup>3</sup> (L16-20P)	2309791001	<b>95</b>	-	<b>95</b>	<b>95</b>	-	STD

## Stagemaker Concert Hoist Controllers

**LIST Price - USD**

Note: <sup>1</sup> Lead time = 1 week

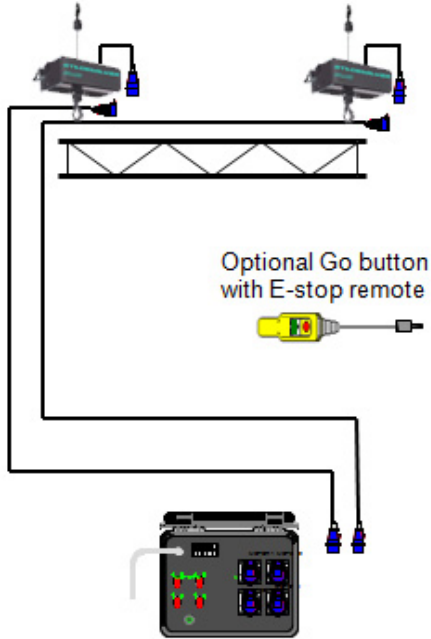
<sup>2</sup> Lead time = 2-3 weeks

<sup>3</sup> Lead time = 12 weeks

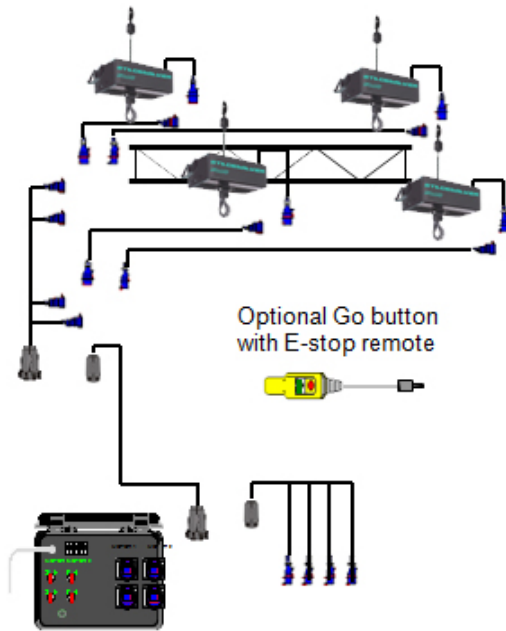
### CONFIGURATION A CONTROLLERS

Examples of use

Two hoists - two cables, one each from controller to hoist.



Four hoists - one cable from controller to top of grid.



Description	Channels	Connection	Enclosure	Part Number	Price
SC4P-UL <sup>1</sup> 208/230V-3PH-60HZ without remote	4	CE - 4p plug ME 420	ABS briefcase	52300022	<b>2778</b>
SC8P-UL <sup>3</sup> 208/230V-3PH-60HZ without remote	8	CE - 4p plug ME 420	ABS briefcase	52301895	<b>3773</b>

## Stagemaker Concert Hoist Accessories

**LIST Price - USD**

Abbreviations: NA = Not Available NC = No additional cost STD = Standard POA = Contact Factory

Note: \* See technical guide for standard pin-out configuration and maximum lengths.

### CONFIGURATION A ACCESSORIES

<b>Cables<sup>4</sup></b>	<b>Part Number</b>	<b>Cable</b>	<b>Length</b>	<b>Price</b>	<b>Lead Time</b>
Power cable - one motor, CE (ME 420)	2309777025	12G / 4C	25 ft	<b>284</b>	1 week
Power cable - one motor, CE (ME 420)	2309777050	12G / 4C	50 ft	<b>391</b>	1 week
Power cable - one motor, CE (ME 420)	2309777075	12G / 4C	75 ft	<b>500</b>	1 week
Power cable - one motor, Twist lock (L16-20)	2309798025	12G / 4C	25 ft	<b>284</b>	1 week
Power cable - one motor, Twist lock (L16-20)	2309798050	12G / 4C	50 ft	<b>391</b>	1 week
Power cable - one motor, Twist lock (L16-20)	2309798075	12G / 4C	75 ft	<b>500</b>	1 week
Power cable - four motors, 19 pin (SX19)	2309776025	14G / 16C	25 ft	<b>550</b>	2 weeks
Power cable - four motors, 19 pin (SX19)	2309776050	14G / 16C	25 ft	<b>1100</b>	2 weeks
Power cable - four motors, 19 pin (SX19)	2309776075	14G / 16C	75 ft	<b>2201</b>	2 weeks
Fan out cable - one to four, 19 pin to CE	2309775001	14G / 4C	1 1/2 ft	<b>503</b>	2 weeks
Fan in cable - four to one, CE to 19 pin	2309775002	14G / 4C	1 1/2 ft	<b>503</b>	2 weeks
Connection cable - two SC controllers	52298690	-	3 ft	<b>95</b>	12 weeks

<b>Connectors</b>	<b>Part Number</b>	<b>Cable</b>	<b>Length</b>	<b>Price</b>	<b>Lead Time</b>
Twist lock - male plug (L16-20P)	2213428017	-	-	<b>72</b>	STD
Twist lock - female receptacle (L16-20R)	2213428018	-	-	<b>72</b>	STD
CE, blue - male plug (ME 420P9)	2213428001	-	-	<b>72</b>	STD
CE, blue - female receptacle (ME 420C9)	2213428002	-	-	<b>72</b>	STD

<b>Flight Cases</b>	<b>Part Number</b>	<b>Cable</b>	<b>Length</b>	<b>Price</b>	<b>Lead Time</b>
Single - standard SM5 or SM10	2309823001	-	-	<b>1147</b>	STD
Twin - standard SM5 or SM10	2309823002	-	-	<b>1372</b>	STD

<b>Miscellaneous</b>	<b>Part Number</b>	<b>Cable</b>	<b>Length</b>	<b>Price</b>	<b>Lead Time</b>
Remote with GO button & E-stop	52325282	-	30	<b>595</b>	12 weeks

## Stagemaker Concert Hoist Pricing

**LIST Price - USD**

Note: <sup>1</sup> Lead time per lead time guidelines provided on previous page. All other lead times are 12 weeks.

<sup>2</sup> Weight without chain.

### CONFIGURATION B

#### THREE-PHASE POWER AND LOW VOLTAGE CONTROL - INVERTED OR NORMAL POSITION

Standard Hoist Features Include:

- Specially equipped for inverted or normal positions
- Over-travel and over-load protection via a torque limiting device
- Steel electrical enclosure
  - ◊ SM1, NORYL plastic, SM16, SM20, SM25 ABS plastic
- Two round cable glands for 5/16"-9/16" diameter cable



BGV-D8+ Additional Features Include:

- 10:1 safety factor
- Second hoist brake

Capacity ton	Standard Model	BGV-D8+ Model	Speed fpm	Falls	Hoist 65 ft of lift	Hoist no chain	Chain \$/ft	Hoist <sup>2</sup> lb	Chain lb/ft
1/8	SM1 128M1-B <sup>1</sup>		32	1	1707	1317	6	29	0.148
1/8		SM5 1216 M1-B	64	1	3006	2551	7	58	0.363
1/4	SM2 254M1-B <sup>1</sup>		16	1	1831	1376	7	38	0.235
1/4	SM5 254M2-B <sup>1</sup>		16	1	2126	1671	7	58	0.363
1/4		SM5 254M2-B	16	1	2904	2449	7	58	0.363
1/4	SM5 258M2-B <sup>1</sup>		32	1	2588	2133	7	58	0.363
1/4		SM5 258M2-B	32	1	3070	2615	7	58	0.363
1/4	SM5 2516M1-B		64	1	2662	2207	7	58	0.363
1/2	SM5 504M1-B <sup>1</sup>		16	1	2560	2105	7	58	0.363
1/2		SM10 504M2-B	16	1	3558	2908	10	113	0.726
1/2	SM5 508M1-B <sup>1</sup>		32	1	2726	2271	7	58	0.363
1/2		SM10 508M2-B	32	1	3883	3233	10	113	0.726
1/2	SM10 5016M1-B		64	1	3163	2513	10	113	0.726
1		SM10 1002M2-B	8	2	4388	3160	19	113	1.452
1	SM10 1004M1-B <sup>1</sup>		16	1	3079	2429	10	113	0.726
1		SM10 1004M2-B	16	2	4644	3416	19	113	1.452
1	SM10 1008M1-B <sup>1</sup>		32	1	3404	2754	10	113	0.726
1		SM16 1008B2-B	32	1	6255	5436	13	243	1.209
1 1/4		SM25 1256B2-B	24	1	6733	5777	15	243	1.909
1 1/2	SM16 1608M1-B		32	1	4627	3782	13	243	1.209
2	SM10 2002M1-B <sup>1</sup>		8	2	3909	2681	19	113	1.452
2	SM10 2004M1-B <sup>1</sup>		16	2	4165	2937	19	113	1.452
2	SM20 2008B1-B <sup>1</sup>		32	1	4926	3970	15	243	1.909
2		SM20 2004B2-B	16	2	7535	5624	29	243	3.818
2 1/2	SM25 2506B1-B <sup>1</sup>		24	1	5079	4123	15	243	1.909
2 1/2		SM25 2503B2-B	12	2	7583	5672	29	243	3.818
5	SM25 5003B1-B <sup>1</sup>		12	2	5929	4018	29	243	3.818

## Stagemaker Concert Hoist Options

**LIST Price - USD**

Abbreviations: NA = Not Available NC = No additional cost STD = Standard

POA = Contact Factory

Note: <sup>3</sup> See technical guide for standard pin-out configuration.

### CONFIGURATION B OPTIONS

Electrical	Part Number	SM1	SM2	SM5	SM10	SM16-25	Lead Time
380/415V-3PH-50HZ power supply		NC	NC	NC	NC	NC	12 weeks
Other power supplies		POA	POA	POA	POA	POA	POA
Second hoist brake		NA	NA	<b>536</b>	<b>742</b>	<b>3828</b>	12 weeks
Geared limit switch (2-step)		<b>76</b>	NA	<b>142</b>	<b>461</b>	<b>510</b>	12 weeks
Electrical limit switches (hook block activated)		NC	NA	NC	NC	NC	STD

Electrical limit switches (hook block operated) are only for hoist mounted in the normal position.

Mechanical	Part Number	SM1	SM2	SM5	SM10	SM16-25	Lead Time
Self locking hook	→	NA	-	<b>200</b> 2217015	<b>217</b> 2247015	NA	STD
Fixed body hook	→	NC 52253670	NC 52253670	NC 2219996	NC 2249953	NC STD	STD
Steel control enclosure		<b>243</b>	STD	STD	STD	POA	1 week
Drain hole		NA	NA	<b>32</b>	<b>32</b>	NA	1 week
Chain stop	→	<b>20</b> 2218025	<b>23</b> 52328304	<b>23</b> 2211050	<b>74</b> 2249942	POA	STD
Vinyl rain cover	→	<b>110</b> 2309752003	<b>127</b> 2309752005	<b>127</b> 2309752005	<b>162</b> 2309752001	<b>162</b> 2309752007	STD

Vinyl rain cover for storage only, not for use while hoist is in operation.

Pigtails	Part Number	SM1	SM2	SM5	SM10	SM16-25	Lead Time
18" power - no plug	2309785001	<b>36</b>	<b>36</b>	<b>36</b>	<b>36</b>	<b>36</b>	STD
18" power - twist-lock male <sup>3</sup> (L16-20P)	2309791001	<b>95</b>	<b>95</b>	<b>95</b>	<b>95</b>	<b>95</b>	STD
18" control - no plug	2309786001	<b>36</b>	<b>36</b>	<b>36</b>	<b>36</b>	<b>36</b>	STD
18" control - twist-lock female <sup>3</sup> (L14-20R)	2309790001	<b>109</b>	<b>109</b>	<b>109</b>	<b>109</b>	<b>109</b>	STD
18" power / control - no plug	2309788001	<b>36</b>	<b>36</b>	<b>36</b>	<b>36</b>	<b>36</b>	STD
18" power / control - 7 pin <sup>3</sup> (SX07LM)	2309826001	<b>146</b>	<b>146</b>	<b>146</b>	<b>146</b>	<b>146</b>	STD
18" power / control - P14 <sup>3</sup> (SCP06SLX20-27PX)	2309867001	<b>146</b>	<b>146</b>	<b>146</b>	<b>146</b>	<b>146</b>	STD
Flush mount control - XLR <sup>3</sup>		<b>256</b>	<b>256</b>	<b>256</b>	<b>256</b>	<b>256</b>	2 weeks

## Stagemaker Concert Hoist Controllers

**LIST Price - USD**

Note: <sup>1</sup> Lead time = 1 week

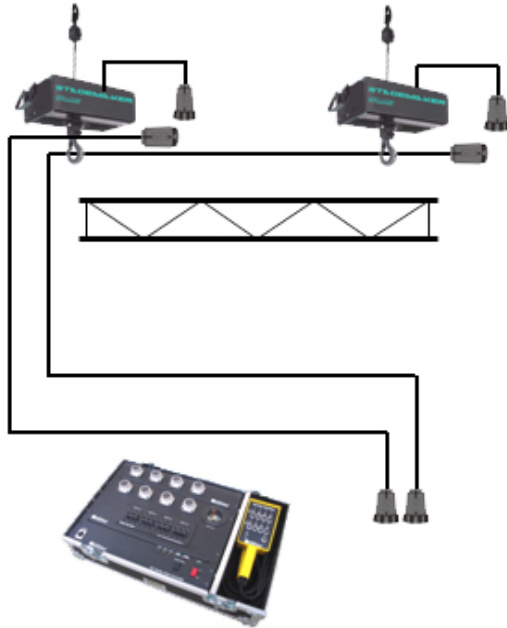
<sup>2</sup> Lead time = 2-3 weeks

<sup>3</sup> Lead time = 12 weeks

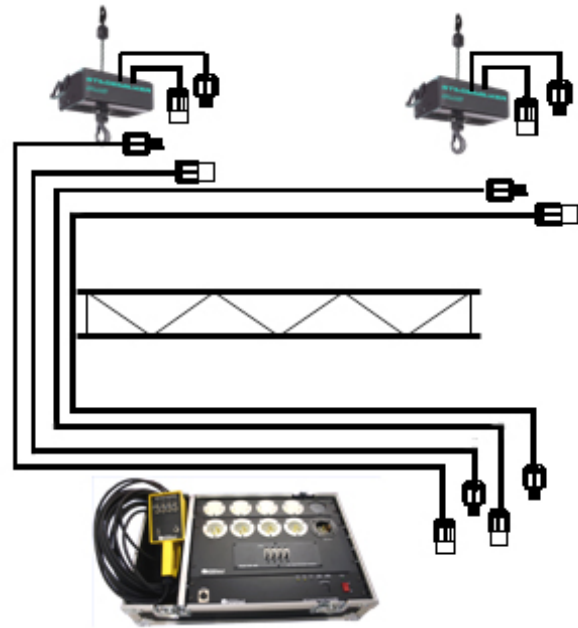
### CONFIGURATION B CONTROLLERS

Examples of use

One cable arrangement between the hoist and controller where power and control are combined.



Two cable arrangement between the hoist and controller where power and control are separated.



Description	Channels	Connection	Enclosure	Part Number	Price
1201-0001-001-001 Twist lock <sup>1</sup> 208/230V-3PH-60HZ with 50 ft remote	4	NEMA Type L16-20 / L14-20	Road case	2406943003	<b>3503</b>
120-0001-002-001 7 pin <sup>1</sup> 208/230V-3PH-60HZ with 50 ft remote	4	Pin & Sleeve SX07	Road case	2406943004	<b>3370</b>
1201-0001-003-001 P14 <sup>2</sup> 208/230V-3PH-60HZ with 50 ft remote	4	Pin & sleeve SCPB06SLX20	Road case	2406943011	<b>3744</b>
1201-0001-006-001 Twist lock <sup>1</sup> 208/230V-3PH-60HZ with 50 ft remote	8	NEMA Type L16-20 / L14-20	Road case	2406943006	<b>5150</b>
1201-0001-007-001 7 pin <sup>1</sup> 208/230V-3PH-60HZ with 50 ft remote	8	Pin & Sleeve SX07	Road case	2406943005	<b>5000</b>
1201-0001-008-001 P14 <sup>2</sup> 208/230V-3PH-60HZ with 50 ft remote	8	Pin & sleeve SCPB06SLX20	Road case	2406943012	<b>5118</b>
1201-0001-011-001 Twist lock <sup>1</sup> 208/230V-3PH-60HZ with 50 ft remote	12	NEMA Type L16-20 / L14-20	Road case	2406943009	<b>8800</b>
1201-0001-012-001 7 pin <sup>1</sup> 208/230V-3PH-60HZ with 50 ft remote	12	Pin & Sleeve SX07	Road case	2406943010	<b>8594</b>
1201-0001-013-001 P14 <sup>2</sup> 208/230V-3PH-60HZ with 50 ft remote	12	Pin & sleeve SCPB06SLX20	Road case	2406943013	<b>8336</b>

## Stagemaker Concert Hoist Accessories

**LIST Price - USD**

Abbreviations: NA = Not Available NC = No additional cost STD = Standard POA = Contact Factory

Note: \* See technical guide for standard pin-out configuration and maximum lengths.

### CONFIGURATION B ACCESSORIES

Cables <sup>4</sup>		Part Number	Cable	Length	Price	Lead Time
Power cable - Twist lock	(L16-20)	2309798025	12G / 4C	25 ft	<b>284</b>	1 week
Power cable - Twist lock	(L16-20)	2309798050	12G / 4C	50 ft	<b>391</b>	1 week
Power cable - Twist lock	(L16-20)	2309798075	12G / 4C	75 ft	<b>500</b>	1 week
Control cable - Twist lock	(L14-20)	2309799025	16G / 7C	25 ft	<b>224</b>	1 week
Control cable - Twist lock	(L14-20)	2309799050	16G / 7C	50 ft	<b>276</b>	1 week
Control cable - Twist lock	(L14-20)	2309799075	16G / 7C	75 ft	<b>327</b>	1 week
Power/Control cable - 7 pin	(SX07)	2309789025	16G / 7C	25 ft	<b>229</b>	1 week
Power/Control cable - 7 pin	(SX07)	2309789050	16G / 7C	50 ft	<b>278</b>	1 week
Power/Control cable - 7 pin	(SX07)	2309789075	16G / 7C	75 ft	<b>329</b>	1 week
Power/Control cable - P14	(SCPB06SLX20)		16G / 7C	25 ft	<b>284</b>	1 week
Power/Control cable - P14	(SCPB06SLX20)		16G / 7C	50 ft	<b>333</b>	1 week
Power/Control cable - P14	(SCPB06SLX20)		16G / 7C	75 ft	<b>385</b>	1 week

Connectors		Part Number	Cable	Length	Price	Lead Time
Twist lock - male plug	(L16-20P)	2213428017	-	-	<b>72</b>	STD
Twist lock - female receptacle	(L16-20R)	2213428018	-	-	<b>72</b>	STD
Twist lock - male plug	(L14-20P)	2213428013	-	-	<b>72</b>	STD
Twist lock - female receptacle	(L14-20R)	2213428014	-	-	<b>72</b>	STD
7 pin - male plug	(SX07LM)	2213428015	-	-	<b>80</b>	STD
7 pin - female receptacle	(SX07LF)	2213428016	-	-	<b>80</b>	STD
P14 - male plug	(SCPB06SLX20-27PX)	2213428033	-	-	<b>71</b>	STD
P14 - female receptacle	(SCPB06SLX20-27SX)	2213428032	-	-	<b>71</b>	STD
Mating connector for controller power	(L21-30)	1000-40-58-11-001	-	-	<b>170</b>	1 week
Mating connector for controller power	(CS8164C)	1000-40-10-18-001	-	-	<b>170</b>	1 week

Mating connector for controller power → 4 channel controller = NEMA L21-30, ≥ 8 channel = Hubble CS8164C

Flight Cases		Part Number	Cable	Length	Price	Lead Time
Single - standard SM5 or SM10		2309823001	-	-	<b>1147</b>	STD
Twin - standard SM5 or SM10		2309823002	-	-	<b>1372</b>	STD

Miscellaneous <sup>4</sup>		Part Number	Cable	Length	Price	Lead Time
Pistol-grip pushbutton (pickle) - no plug		2309772001	16 G / 7C	1 1/2 ft	<b>116</b>	STD
Pistol-grip pushbutton (pickle) - Twist lock	(L14-20P)	2309772101	16 G / 7C	1 1/2 ft	<b>154</b>	STD
Pistol-grip pushbutton (pickle) - XLR				1 1/2 ft	<b>154</b>	2 weeks

## Stagemaker Concert Hoist Pricing

**LIST Price - USD**

Note: <sup>1</sup> Lead time per lead time guidelines provided on previous page. All other lead times are 12 weeks.

<sup>2</sup> Weight without chain.

### CONFIGURATION C

#### THREE-PHASE POWER AND LOW VOLTAGE CONTROL (PROGRAMMABLE) - NORMAL POSITION

Standard Hoist Features Include:

- Equipped for normal position
- Fixed (rigid) body hook
- Steel electrical enclosure (except SM1, NORYL plastic)
- Upper and lower electrical limit switches (hook block activated)
- Two round cable glands for 5/16"-9/16" diameter cable
- 48v control voltage
- Sensor bearing with filter for positioning (SM5, SM10)
  - ◊ Incremental encoder for positioning (SM1)



BGV-D8+ Additional Features Include:

- 10:1 safety factor
- Second hoist brake

Capacity ton	Standard Model	BGV-D8+ Model	Speed fpm	Falls	Hoist 65 ft of lift	Hoist no chain	Chain \$/ft	Hoist <sup>2</sup> lb	Chain lb/ft
1/8	SM1 128M1-C		32	1	<b>2894</b>	<b>2504</b>	<b>6</b>	29	0.148
1/8		SM5 1216 M1-C	64	1	<b>3728</b>	<b>3273</b>	<b>7</b>	58	0.363
1/4	SM5 254M2-C <sup>1</sup>		16	1	<b>3229</b>	<b>2774</b>	<b>7</b>	58	0.363
1/4		SM5 254M2-C	16	1	<b>3741</b>	<b>3286</b>	<b>7</b>	58	0.363
1/4	SM5 258M2-C		32	1	<b>3369</b>	<b>2914</b>	<b>7</b>	58	0.363
1/4		SM5 258M2-C	32	1	<b>3746</b>	<b>3291</b>	<b>7</b>	58	0.363
1/4	SM5 2516M1-C		64	1	<b>3385</b>	<b>2930</b>	<b>7</b>	58	0.363
1/2	SM5 504M1-C <sup>1</sup>		16	1	<b>3397</b>	<b>2942</b>	<b>7</b>	58	0.363
1/2		SM10 504M2-C	16	1	<b>4539</b>	<b>3889</b>	<b>10</b>	113	0.726
1/2	SM5 508M1-C		32	1	<b>3402</b>	<b>2947</b>	<b>7</b>	58	0.363
1/2		SM10 508M2-C	32	1	<b>4708</b>	<b>4058</b>	<b>10</b>	113	0.726
1/2	SM10 5016M1-C		64	1	<b>3975</b>	<b>3325</b>	<b>10</b>	113	0.726
1		SM10 1002M2-C	8	2	<b>5445</b>	<b>4217</b>	<b>19</b>	113	1.452
1	SM10 1004M1-C <sup>1</sup>		16	1	<b>4060</b>	<b>3410</b>	<b>10</b>	113	0.726
1		SM10 1004M2-C	16	2	<b>5476</b>	<b>4247</b>	<b>19</b>	113	1.452
1	SM10 1008M1-C		32	1	<b>4230</b>	<b>3580</b>	<b>10</b>	113	0.726
2	SM10 2002M1-C		8	2	<b>4967</b>	<b>3738</b>	<b>19</b>	113	1.452
2	SM10 2004M1-C		16	2	<b>4997</b>	<b>3769</b>	<b>19</b>	113	1.452

## Stagemaker Concert Hoist Options

**LIST Price - USD**

Abbreviations: NA = Not Available NC = No additional cost STD = Standard

POA = Contact Factory

Note: <sup>3</sup> See technical guide for standard pin-out configuration.

### CONFIGURATION C OPTIONS

Electrical	Part Number	SM1	SM2	SM5	SM10	SM16-25	Lead Time
380/415V-3PH-50HZ power supply		-	-	NC	NC	-	12 weeks
Other power supplies		-	-	POA	POA	-	POA
Second hoist brake		-	-	<b>536</b>	<b>742</b>	-	12 weeks
Geared limit switch (2-step)		-	-	<b>142</b>	<b>461</b>	-	12 weeks

Mechanical	Part Number	SM1	SM2	SM5	SM10	SM16-25	Lead Time
Self locking hook	→	-	-	<b>200</b> 2217015	<b>217</b> 2247015	NA	STD
Swivel body hook	→	-	-	NC 52316782	NC 52316240	NA	STD
Steel control enclosure		<b>243</b>	-	STD	STD	-	12 weeks
Drain hole		-	-	<b>32</b>	<b>32</b>	-	1 week
Chain stop	→	-	-	<b>23</b> 2211050	<b>74</b> 2249942	-	STD
Vinyl rain cover	→	<b>110</b> 2309752003	-	<b>127</b> 2309752005	<b>162</b> 2309752001	-	STD

Vinyl rain cover for storage only, not for use while hoist is in operation.

Pigtails	Part Number	SM1	SM2	SM5	SM10	SM16-25	Lead Time
18" control - no plug	2309786001	<b>36</b>	-	<b>36</b>	<b>36</b>	-	STD
18" control - twist-lock female <sup>3</sup> (L14-20R)	2309790001	<b>109</b>	-	<b>109</b>	<b>109</b>	-	STD
18" power / control - 19 pin <sup>3</sup> (SX19LMB)	2309868001	<b>146</b>	-	<b>146</b>	<b>146</b>	-	STD
Flush mount control - XLR <sup>3</sup>		<b>256</b>		<b>256</b>	<b>256</b>	-	2 weeks

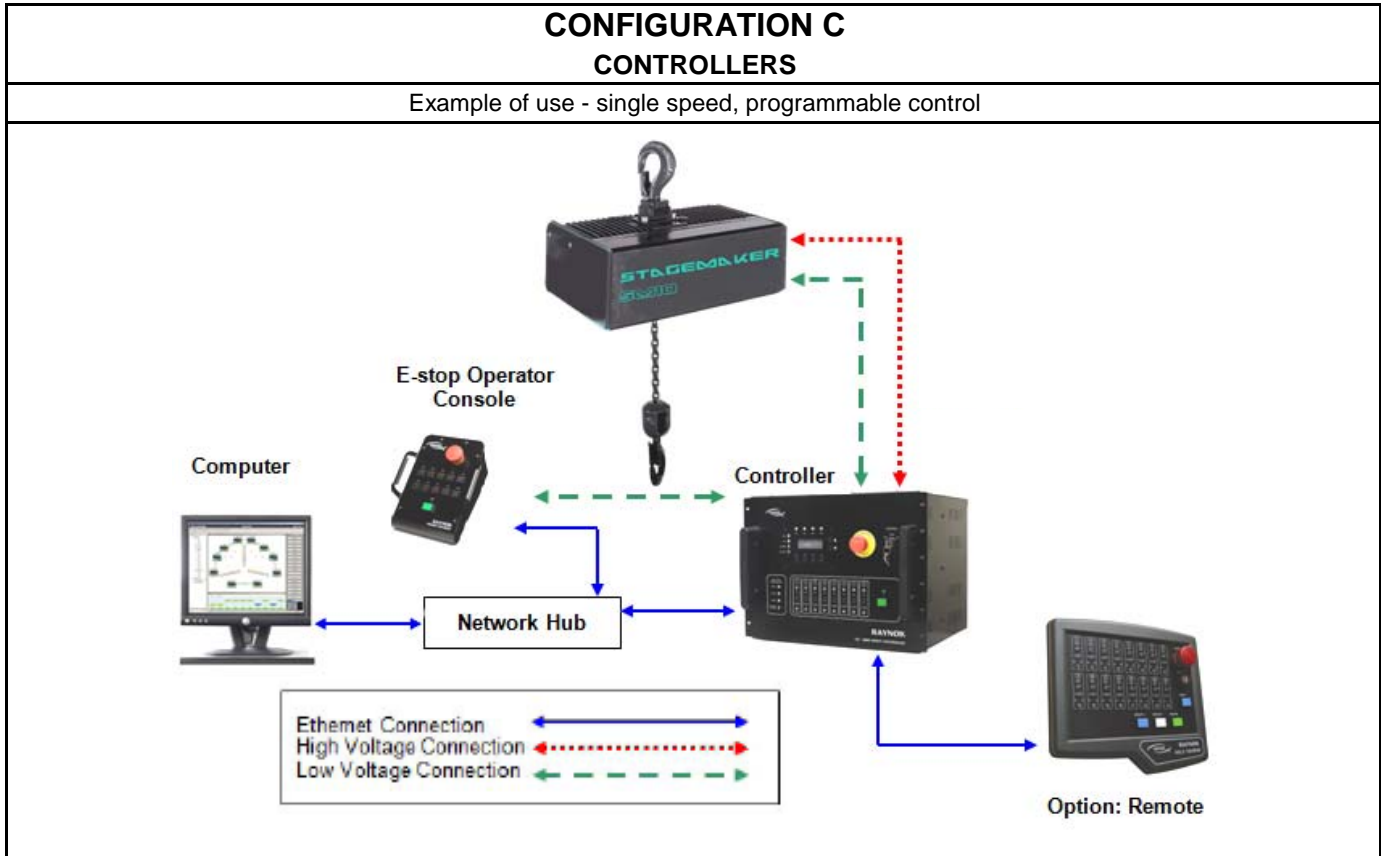
## Stagemaker Concert Hoist Controllers

**LIST Price - USD**

Note: <sup>1</sup> Lead time = 1 week

<sup>2</sup> Lead time = 2-3 weeks

<sup>3</sup> Lead time = 12 weeks



Description	Channels	Connection	Enclosure	Part Number	Price
CH-800 <sup>3</sup> 208/230V-3PH-60HZ	8	Pin & Sleeve 19 pin Socapex	19" rack mount	2406913001	POA
RAY-MICRO <sup>3</sup> E-stop operator console with 25 feet of cable	-	XLR		2406913002	POA
HCI-800 <sup>3</sup> Remote network pendant	8				POA

## Stagemaker Concert Hoist Accessories

**LIST Price - USD**

Abbreviations: NA = Not Available NC = No additional cost STD = Standard POA = Contact Factory

Note: <sup>4</sup> See technical guide for standard pin-out configuration and maximum lengths.

### CONFIGURATION C ACCESSORIES

#### Cables<sup>4</sup>

	Part Number	Cable	Length	Price	Lead Time
Power/Control cable - 19 pin (SX19L)	SM10MCBLE		100 ft	POA	2 weeks

#### Connectors

	Part Number	Cable	Length	Price	Lead Time
19 pin - male plug (SX19LMB)	2213428009	-	-	<b>170</b>	STD
19 pin - female receptacle (SX19LFB)	2213428010	-	-	<b>170</b>	STD
Mating connector for controller power (MEC460C9)		-	-	POA	2 weeks

#### Flight Cases

	Part Number	Cable	Length	Price	Lead Time
Single - standard SM5 or SM10	2309823001	-	-	<b>1147</b>	STD
Twin - standard SM5 or SM10	2309823002	-	-	<b>1372</b>	STD

#### Miscellaneous<sup>4</sup>

	Part Number	Cable	Length	Price	Lead Time
Pistol-grip pushbutton (pickle) - no plug	2309772001	16 G / 7C	1 1/2 ft	<b>116</b>	STD
Pistol-grip pushbutton (pickle) - Twist lock (L14-20P)	2309772101	16 G / 7C	1 1/2 ft	<b>154</b>	STD
Pistol-grip pushbutton (pickle) - XLR			1 1/2 ft	<b>154</b>	2 weeks

Commissioning, setup and training services are available at a rate of **\$1630 NET / day** per factory service representative plus expenses. Expenses included all reasonable travel and accomodation cost including but not limited to hotel, flights and ground transportation. One extra day is always charged for travel time.

## Stagemaker Concert Hoist Pricing

**LIST Price - USD**

Note: <sup>1</sup> Lead time per lead time guidelines provided on previous page. All other lead times are 12 weeks.

<sup>2</sup> Weight without chain.

### CONFIGURATION D

#### THREE-PHASE POWER AND LOW VOLTAGE CONTROL (BGV-C1) - NORMAL POSITION

Standard Hoist Features Include:

- Equipped for normal position
- Fixed (rigid) body hook
- Steel electrical enclosure
- Upper and lower geared limit switches (four position)
- Two round cable glands for 5/16"-9/16" diameter cable
- 48v control voltage with mainline contactor
- Power / control pigtail with 16 pin connector
- 10:1 safety factor
- Second hoist brake
- Electronic overload device
- Electronic overload relay
- Diagnostic test plug
- Test port for brakes and limit switches



Capacity ton	Standard Model	BGV-D8+ Model	Speed fpm	Falls	Hoist 65 ft of lift	Hoist no chain	Chain \$/ ft	Hoist <sup>2</sup> lb	Chain lb/ft
1/4	SM10 2516M2-D	-	64	1	<b>5336</b>	<b>4686</b>	<b>10</b>	113	0.726
1/2	SM10 504M2-D	-	16	1	<b>5613</b>	<b>4963</b>	<b>10</b>	113	0.726
1/2	SM10 508M2-D	-	32	1	<b>5642</b>	<b>4992</b>	<b>10</b>	113	0.726
1	SM10 1002M2-D	-	8	2	<b>6183</b>	<b>4954</b>	<b>19</b>	113	1.452
1	SM10 1004M2-D	-	16	2	<b>6240</b>	<b>5012</b>	<b>19</b>	113	1.452

## Stagemaker Concert Hoist Options

**LIST Price - USD**

Abbreviations: NA = Not Available NC = No additional cost STD = Standard

POA = Contact Factory

Note: <sup>3</sup> See technical guide for standard pin-out configuration.

### CONFIGURATION D OPTIONS

<b>Electrical</b>	Part Number	SM1	SM2	SM5	SM10	SM16-25	Lead Time
380/415V-3PH-50HZ power supply		-	-	NC	NC	-	12 weeks
Other power supplies		-	-	POA	POA	-	12 weeks
Hoist motor thermal protection		-	-	<b>89</b>	<b>89</b>	-	12 weeks

<b>Mechanical</b>	Part Number	SM1	SM2	SM5	SM10	SM16-25	Lead Time
Self locking hook	→	-	-	<b>200</b> 2217015	<b>217</b> 2247015	-	12 weeks
Ergonomic handles	→	-	-	<b>18</b> 52320743	<b>18</b> 52320744	NA	12 weeks
Drain hole		-	-	<b>32</b>	<b>32</b>	-	12 weeks
Vinyl rain cover	→	<b>110</b> 2309752003	-	<b>127</b> 2309752005	<b>162</b> 2309752001	-	12 weeks

Vinyl rain cover for storage only, not for use while hoist is in operation.

## Stagemaker Concert Hoist Controllers

**LIST Price - USD**

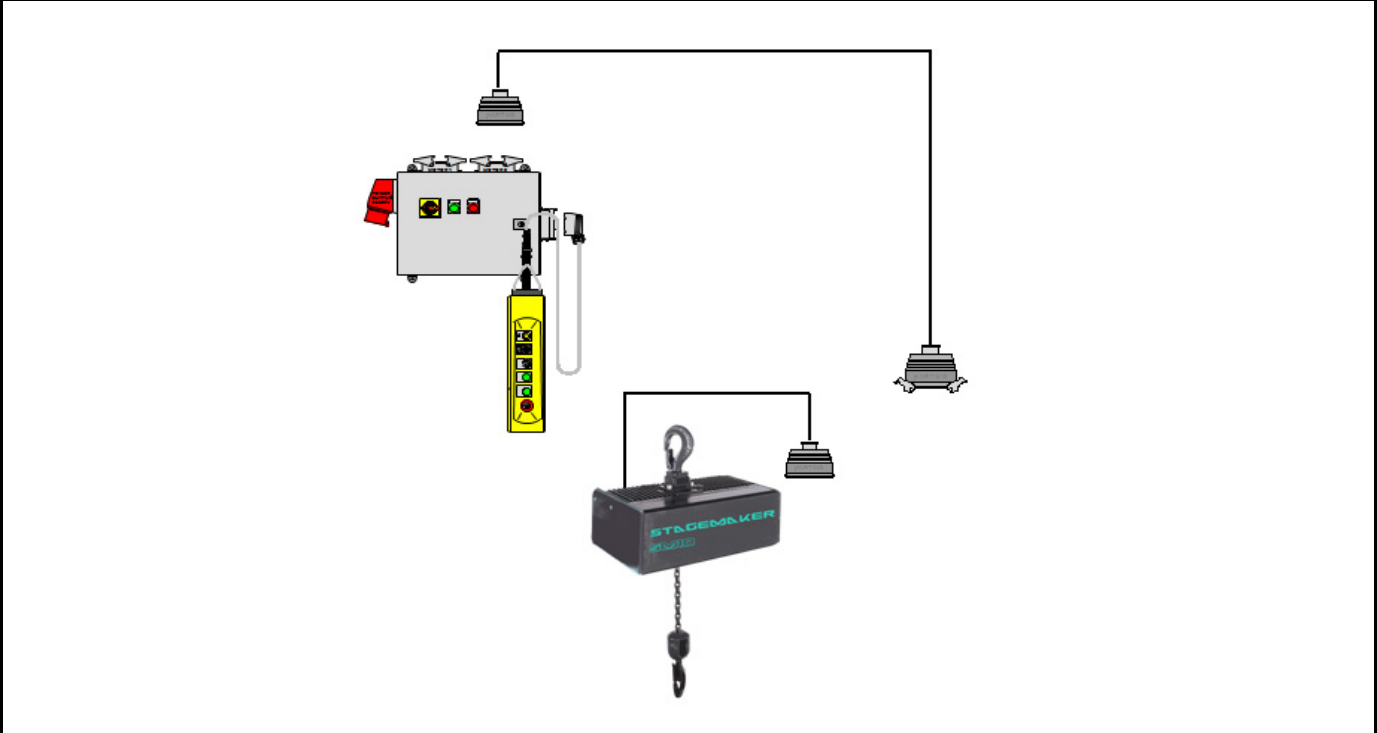
Note: <sup>1</sup> Lead time = 1 week

<sup>2</sup> Lead time = 2-3 weeks

<sup>3</sup> Lead time = 12 weeks

### CONFIGURATION D CONTROLLERS

Example of use - BGV-C1 controller in wall mount enclosure with remote



Description	Channels	Connection	Enclosure	Part Number	Price
R8PRM-C1 <sup>3</sup> 208/230V-3PH-60HZ	8	Pin & Sleeve 16 pin Harting	19" rack mount	52301912	POA

## Stagemaker Concert Hoist Accessories

**LIST Price - USD**

Abbreviations: NA = Not Available NC = No additional cost STD = Standard POA = Contact Factory

Note: <sup>4</sup> See technical guide for standard pin-out configuration and maximum lengths.

### CONFIGURATION D ACCESSORIES

#### Cables<sup>4</sup>

	Part Number	Cable	Length	Price	Lead Time
Power/Control cable - 16 pin Harting	2309802025		25 ft	POA	2 weeks
Power/Control cable - 16 pin Harting	2309802050		50 ft	POA	2 weeks
Power/Control cable - 16 pin Harting	2309802100		100 ft	POA	2 weeks

#### Connectors

	Part Number	Cable	Length	Price	Lead Time
16 pin Harting - male plug	2309818003	-	-	<b>72</b>	STD
16 pin Harting - female receptacle	2309818004	-	-	<b>72</b>	STD
Mating connector for controller power		-	-	POA	STD

#### Miscellaneous

	Part Number	Cable	Length	Price	Lead Time
Pushbutton controller (pickle) with E-stop		-	1 1/2 ft	<b>POA</b>	12 weeks


Commissioning, setup and training services are available at a rate of **\$1630 NET / day** per factory service representative plus expenses. Expenses included all reasonable travel and accomodation cost including but not limited to hotel, flights and ground transportation. One extra day is always charged for travel time.

## Stagemaker Concert Hoist Pricing

**LIST Price - USD**

Note: <sup>1</sup> Lead time per lead time guidelines provided on previous page. All other lead times are 12 weeks.

<sup>2</sup> Weight without chain.

<b>CONFIGURATION E</b>	
<b>THREE-PHASE POWER WITHOUT CONTROLS - NORMAL POSITION</b>	
<p><u>Standard Hoist Features Include:</u></p> <ul style="list-style-type: none"> <li>• Equipped for normal position</li> <li>• Fixed (rigid) body hook</li> <li>• Steel electrical enclosure</li> <li>• Upper and lower electrical limit switches (hook block activated)</li> <li>• No controls                             <ul style="list-style-type: none"> <li>◊ Wiring to terminal strip</li> <li>◊ Brake rectifier</li> </ul> </li> <li>• Two round cable glands for 5/16"-9/16" diameter cable</li> </ul> <p><u>BGV-D8+ Additional Features Include:</u></p> <ul style="list-style-type: none"> <li>• 10:1 safety factor</li> <li>• Second hoist brake</li> </ul>	

Capacity ton	Standard Model	BGV-D8+ Model	Speed fpm	Falls	Hoist 65 ft of lift	Hoist no chain	Chain \$/ ft	Hoist <sup>2</sup> lb	Chain lb/ft
1/4	SM5 254M2-E		16	1	<b>2110</b>	<b>1655</b>	<b>7</b>	58	0.363
1/4		SM5 254M2-E	16	1	<b>2888</b>	<b>2433</b>	<b>7</b>	58	0.363
1/4	SM5 258M2-E		32	1	<b>2572</b>	<b>2117</b>	<b>7</b>	58	0.363
1/4		SM5 258M2-E	32	1	<b>3054</b>	<b>2599</b>	<b>7</b>	58	0.363
1/4	SM5 2516M1-E		64	1	<b>2646</b>	<b>2191</b>	<b>7</b>	58	0.363
1/2	SM5 504M1-E		16	1	<b>2545</b>	<b>2090</b>	<b>7</b>	58	0.363
1/2		SM10 504M2-E	16	1	<b>3542</b>	<b>2892</b>	<b>10</b>	113	0.726
1/2	SM5 508M1-E		32	1	<b>2710</b>	<b>2255</b>	<b>7</b>	58	0.363
1/2		SM10 508M2-E	32	1	<b>3877</b>	<b>3227</b>	<b>10</b>	113	0.726
1/2	SM10 5016M1-E		64	1	<b>3147</b>	<b>2497</b>	<b>10</b>	113	0.726
1	SM10 1004M1-E		16	1	<b>3063</b>	<b>2413</b>	<b>10</b>	113	0.726
1	SM10 1008M1-E		32	1	<b>3398</b>	<b>2748</b>	<b>10</b>	113	0.726
1		SM16 1008B2-E	32	1	<b>7238</b>	<b>5600</b>	<b>25</b>	243	1.209
1 1/2		SM25 1256B2-E	24	1	<b>6708</b>	<b>5752</b>	<b>15</b>	243	1.909
2	SM10 2002M1-E		8	2	<b>3893</b>	<b>2665</b>	<b>19</b>	113	1.452
2	SM10 2004M1-E		16	2	<b>4150</b>	<b>2921</b>	<b>19</b>	113	1.452
2	SM20 2008B1-E		32/8	1	<b>4902</b>	<b>3946</b>	<b>15</b>	243	1.909
2		SM20 2004B2-E	16/4	2	<b>8101</b>	<b>6190</b>	<b>29</b>	243	3.818
2 1/2	SM25 2506B1-E		24/6	1	<b>5054</b>	<b>4098</b>	<b>15</b>	243	1.909
2 1/2		SM25 2503B2-E	12/3	2	<b>7559</b>	<b>5648</b>	<b>29</b>	243	3.818
5	SM25 5003B1-E		12/3	2	<b>5905</b>	<b>3994</b>	<b>29</b>	243	3.818

## Stagemaker Concert Hoist Options

**LIST Price - USD**

Abbreviations: NA = Not Available NC = No additional cost STD = Standard

POA = Contact Factory

Note: <sup>3</sup> See technical guide for standard pin-out configuration.

### CONFIGURATION E OPTIONS

Electrical	Part Number	SM1	SM2	SM5	SM10	SM16-25	Lead Time
380/415V-3PH-50HZ power supply		-	-	NC	NC	NC	12 weeks
Other power supplies		-	-	POA	POA	POA	12 weeks
Hoist motor thermal protection		-	-	<b>89</b>	<b>89</b>	STD	12 weeks
Second hoist brake		-	-	<b>536</b>	<b>742</b>	<b>3828</b>	12 weeks
Geared limit switch (2-step)		-	-	<b>142</b>	<b>461</b>	<b>510</b>	12 weeks
Sensor bearing with filter for positioning		-	-	<b>293</b>	<b>293</b>	NA	12 weeks

Mechanical	Part Number	SM1	SM2	SM5	SM10	SM16-25	Lead Time
Self locking hook	→	-	-	<b>200</b> 2217015	<b>217</b> 2247015	-	12 weeks
Swivel body hook	→	-	-	NC 52316782	NC 52316240	NA	12 weeks
Ergonomic handles	→	-	-	<b>18</b> 52320743	<b>18</b> 52320744	-	12 weeks
Drain hole		-	-	<b>32</b>	<b>32</b>	-	12 weeks
Chain stop	→	-	-	<b>23</b> 2211050	<b>74</b> 2249942	POA	12 weeks
CHAINFLUX chain guide (inverted position)		-	-	<b>184</b>	<b>184</b>	NA	12 weeks
Vinyl rain cover	→	-	-	<b>127</b> 2309752003	<b>162</b> 2309752005	-	12 weeks

Vinyl rain cover for storage only, not for use while hoist is in operation.

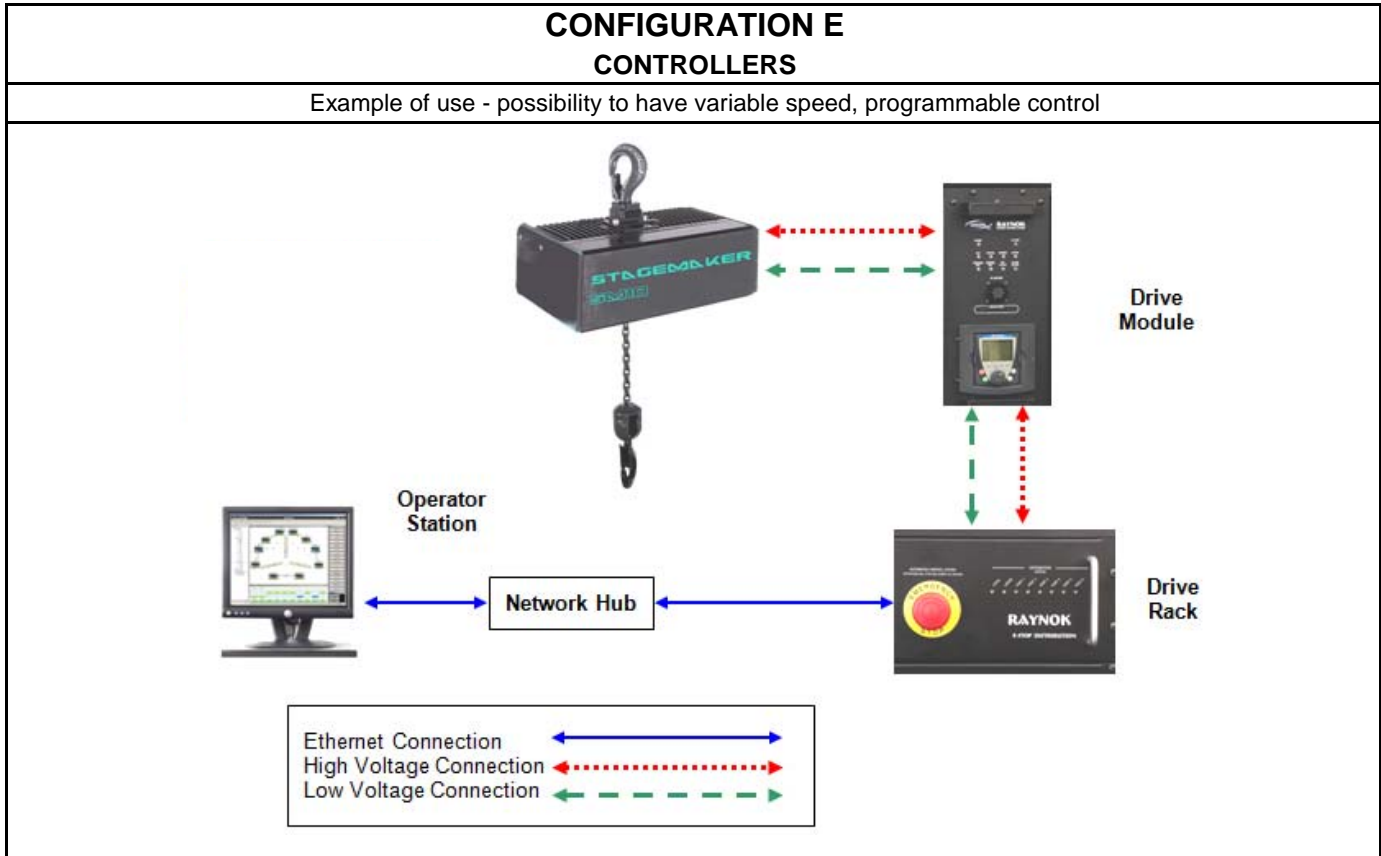
## Stagemaker Concert Hoist Controllers

**LIST Price - USD**

Note: <sup>1</sup> Lead time = 1 week

<sup>2</sup> Lead time = 2-3 weeks

<sup>3</sup> Lead time = 12 weeks



Description	Channels	Connection	Enclosure	Part Number	Price
RAY-OPSTAT <sup>3</sup> Operator station	1 per system				POA
RDR-400 <sup>3</sup> 4 axis drive rack	1 per 4 hoists				POA
RTDM-2.2 <sup>3</sup> Drive module	1 per hoist				POA

## Stagemaker Concert Hoist Accessories

**LIST Price - USD**

Abbreviations: NA = Not Available NC = No additional cost STD = Standard POA = Contact Factory

Note: <sup>4</sup> See technical guide for standard pin-out configuration and maximum lengths.

### CONFIGURATION E ACCESSORIES

#### Cables<sup>4</sup>

	Part Number	Cable	Length	Price	Lead Time
Power/Control cable - 19 pin (SX19L)	SM10MCBLE		100 ft	<b>POA</b>	2 weeks

#### Miscellaneous

Commissioning, setup and training services are available at a rate of **\$1630 NET / day** per factory service representative plus expenses. Expenses included all reasonable travel and accomodation cost including but not limited to hotel, flights and ground transportation. One extra day is always charged for travel time.

## Stagemaker Concert Hoist Pricing

**LIST Price - USD**

Note: <sup>1</sup> Lead time per lead time guidelines provided on previous page. All other lead times are 12 weeks.

<sup>2</sup> Weight without chain.

### CONFIGURATION S

#### SINGLE-PHASE POWER AND LOW VOLTAGE CONTROL - INVERTED OR NORMAL POSITION

Standard Hoist Features Include:

- Specially equipped for inverted or normal positions
- Over-travel and over-load protection via a torque limiting device
- Steel electrical enclosure (except SM1, NORYL plastic)
- Two round cable glands for 5/16"-9/16" diameter cable



Capacity ton	Standard Model	BGV-D8* Model	Speed fpm	Falls	Hoist 65 ft of lift	Hoist no chain	Chain \$/ ft	Hoist <sup>2</sup> lb	Chain lb/ft
1/8	SM1 124M1-S <sup>1</sup>	-	16	1	<b>1657</b>	<b>1267</b>	<b>6</b>	29	0.148
1/4	SM5 254M1-S <sup>1</sup>	-	16	1	<b>2086</b>	<b>1631</b>	<b>7</b>	58	0.363
1/2	SM5 504M1-S <sup>1</sup>	-	16	1	<b>2510</b>	<b>2055</b>	<b>7</b>	58	0.363

## Stagemaker Concert Hoist Options

**LIST Price - USD**

Abbreviations: NA = Not Available NC = No additional cost STD = Standard

POA = Contact Factory

Note: <sup>3</sup> See technical guide for standard pin-out configuration.

### CONFIGURATION S OPTIONS

Electrical	Part Number	SM1	SM2	SM5	SM10	SM16-25	Lead Time
230V-1PH-50HZ power supply (13.3 fpm)		NA	-	NC	-	-	12 weeks
Second hoist brake		NA	-	<b>536</b>	-	-	12 weeks
Geared limit switch		NA	-	NA	-	-	NA
Electrical limit switches (hook block activated)		NC	-	NC	-	-	STD
Electrical limit switches (hook block operated) are only for hoist mounted in the normal position.							

Mechanical	Part Number	SM1	SM2	SM5	SM10	SM16-25	Lead Time
Self locking hook	→	NA	-	<b>200</b> 2217015	-	-	STD
Fixed body hook	→	STD 52253670	-	NC 2219996	- 2249953	-	STD
Steel control enclosure		<b>243</b>	-	STD	-	-	1 week
Drain hole		NA	-	<b>32</b>	-	-	1 week
Chain stop	→	<b>20</b> 2218025	-	<b>23</b> 2211050	-	-	STD
Vinyl rain cover	→	<b>110</b> 2309752003	- 2309752005	<b>127</b> 2309752005	- 2309752001	- 2309752007	STD
Vinyl rain cover for storage only, not for use while hoist is in operation.							

Pigtails	Part Number	SM1	SM2	SM5	SM10	SM16-25	Lead Time
18" power - no plug	2309785001	<b>36</b>	-	<b>36</b>	-	-	STD
18" power - twist-lock male <sup>3</sup> (L5-20P)	2309796001	<b>95</b>	-	<b>95</b>	-	-	STD
18" control - no plug	2309786001	<b>36</b>	-	<b>36</b>	-	-	STD
18" control - twist-lock female <sup>3</sup> (L14-20R)	2309790001	<b>109</b>	-	<b>109</b>	-	-	STD
18" power / control - no plug	2309788001	<b>36</b>	-	<b>36</b>	-	-	STD
18" power / control - 7 pin <sup>3</sup> (SX07LM)	2309826001	<b>146</b>	-	<b>146</b>	-	-	STD
18" power / control - P14 <sup>3</sup> (SCPB06SLX20-27PX)	2309867001	<b>146</b>	-	<b>146</b>	-	-	STD
Flush mount control - XLR <sup>3</sup>		<b>256</b>		<b>256</b>	-	-	2 weeks

## Stagemaker Concert Hoist Controllers

**LIST Price - USD**

Note: <sup>1</sup> Lead time = 1 week

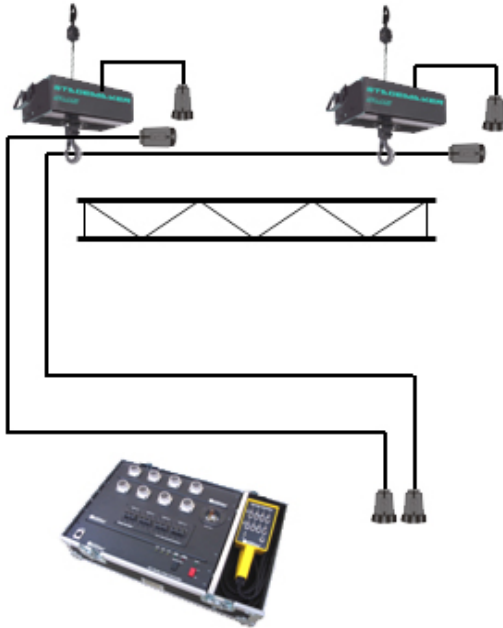
<sup>2</sup> Lead time = 2-3 weeks

<sup>3</sup> Lead time = 12 weeks

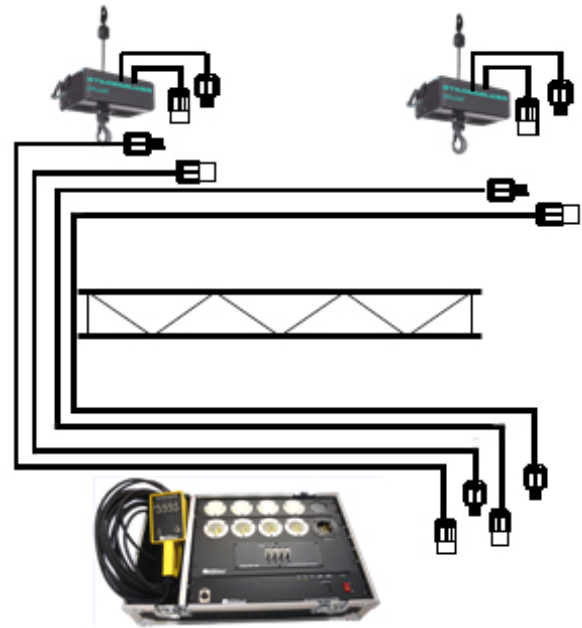
### CONFIGURATION S CONTROLLERS

Examples of use

One cable arrangement between the hoist and controller where power and control are combined.



Two cable arrangement between the hoist and controller where power and control are separated.



Description	Channels	Connection	Enclosure	Part Number	Price
1201-0001-004-001 Twist lock <sup>1</sup> 115V-1PH-60HZ with 50 ft remote	4	NEMA Type L16-20 / L14-20	Road case	2406943001	<b>3503</b>
120-0001-005-001 7 pin <sup>2</sup> 115V-1PH-60HZ with 50 ft remote	4	Pin & Sleeve SX07	Road case	2406943002	<b>3370</b>
1201-0001-009-001 Twist lock <sup>2</sup> 115V-1PH-60HZ with 50 ft remote	8	NEMA Type L16-20 / L14-20	Road case	2406943007	<b>6198</b>
1201-0001-010-001 7 pin <sup>2</sup> 115V-1PH-60HZ with 50 ft remote	8	Pin & Sleeve SX07	Road case	2406943008	<b>5612</b>

## Stagemaker Concert Hoist Accessories

**LIST Price - USD**

Abbreviations: NA = Not Available NC = No additional cost STD = Standard POA = Contact Factory

Note: \* See technical guide for standard pin-out configuration and maximum lengths.

### CONFIGURATION S ACCESSORIES

#### Cables<sup>4</sup>

		Part Number	Cable	Length	Price	Lead Time
Power cable - Twist lock	(L5-20)	2309800025	12G / 4C	25 ft	<b>284</b>	1 week
Power cable - Twist lock	(L5-20)	2309800050	12G / 4C	50 ft	<b>391</b>	1 week
Power cable - Twist lock	(L5-20)	2309800075	12G / 4C	75 ft	<b>500</b>	1 week
Control cable - Twist lock	(L14-20)	2309799025	16G / 7C	25 ft	<b>224</b>	1 week
Control cable - Twist lock	(L14-20)	2309799050	16G / 7C	50 ft	<b>276</b>	1 week
Control cable - Twist lock	(L14-20)	2309799075	16G / 7C	75 ft	<b>327</b>	1 week
Power/Control cable - 7 pin	(SX07)	2309789025	16G / 7C	25 ft	<b>229</b>	1 week
Power/Control cable - 7 pin	(SX07)	2309789050	16G / 7C	50 ft	<b>278</b>	1 week
Power/Control cable - 7 pin	(SX07)	2309789075	16G / 7C	75 ft	<b>329</b>	1 week
Power/Control cable - P14	(SCPB06SLX20)		16G / 7C	25 ft	<b>284</b>	1 week
Power/Control cable - P14	(SCPB06SLX20)		16G / 7C	50 ft	<b>333</b>	1 week
Power/Control cable - P14	(SCPB06SLX20)		16G / 7C	75 ft	<b>385</b>	1 week

#### Connectors

		Part Number	Cable	Length	Price	Lead Time
Twist lock - male plug	(L5-20P)	2213428027	-	-	<b>72</b>	STD
Twist lock - female receptacle	(L5-20R)	2213428026	-	-	<b>72</b>	STD
Twist lock - male plug	(L14-20P)	2213428013	-	-	<b>72</b>	STD
Twist lock - female receptacle	(L14-20R)	2213428014	-	-	<b>72</b>	STD
7 pin - male plug	(SX07LM)	2213428015	-	-	<b>80</b>	STD
7 pin - female receptacle	(SX07LF)	2213428016	-	-	<b>80</b>	STD
P14 - male plug	(SCPB06SLX20-27PX)	2213428033	-	-	<b>71</b>	STD
P14 - female receptacle	(SCPB06SLX20-27SX)	2213428032	-	-	<b>71</b>	STD
Mating connector for controller power	(CS6369C)	1000-40-10-16-001	-	-	<b>170</b>	1 week

Mating connector for controller power → single phase controllers

#### Flight Cases

	Part Number	Cable	Length	Price	Lead Time
Single - standard SM5 or SM10	2309823001	-	-	<b>1147</b>	STD
Twin - standard SM5 or SM10	2309823002	-	-	<b>1372</b>	STD

#### Miscellaneous<sup>4</sup>

		Part Number	Cable	Length	Price	Lead Time
Pistol-grip pushbutton (pickle) - no plug		2309772001	16 G / 7C	1 1/2 ft	<b>116</b>	STD
Pistol-grip pushbutton (pickle) - Twist lock	(L14-20P)	2309772101	16 G / 7C	1 1/2 ft	<b>154</b>	STD
Pistol-grip pushbutton (pickle) - XLR				1 1/2 ft	<b>154</b>	2 weeks

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## EZ LIFT Manual Chain Product Standard Features

### RM Series II Manual Chain Hoist Standard Features Include:

- Overload limiting device (except 1/4 ton)
- Grade 80 alloy load chain with galvanized finish
- Dual pawl Weston-style brake with two friction discs
- Covers are epoxy painted - minimum thickness 80 µm
- Meets or exceeds international standard including ASME B30.16
- Optional - low headroom trolley



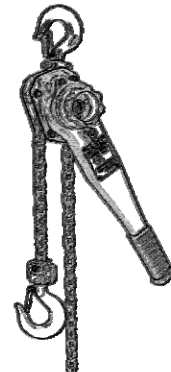
### RL Manual Lever Puller Standard Features Include:

- Grade 80 alloy load chain with galvanized finish
- 360° handle rotation and rubber grip
- Dual pawl Weston-style brake with two friction discs
- Chrome finish - minimum thickness 40 µm
- Meets or exceeds international standard including ASME B30.21



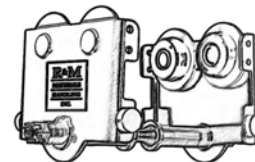
### RLP Premium Manual Lever Puller Standard Features Include:

- Grade 100 alloy load chain with galvanized finish
- 360° handle rotation and rubber grip secured to handle with a metal fastener
- 15° handle recovery and low nominal effort needed to move load
- Dual pawl Weston-style brake with two friction discs
- Epoxy painted - minimum thickness 80 µm
- Meets or exceeds international standard including ASME B30.21



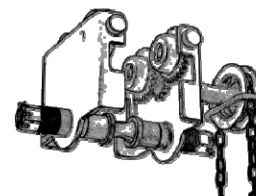
### RPT Push Trolley Standard Features Include:

- Converts fixed top hook hoist to push travel
- Wheels are compatible with W and I-beams
- Wheels are mounted on sealed bearings
- Safety drop lugs and rubber bumpers



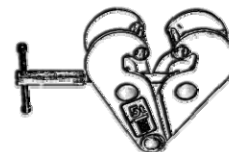
### RPTC Hand Geared Trolley Standard Features Include:

- Converts fixed top hook hoist to hand geared travel
- Wheels are compatible with W and I-beams
- Wheels are mounted on sealed bearings
- Safety drop lugs and rubber bumpers



### RBC Beam Clamp Standard Features Include:

- Built-in suspension bar provides lower headroom
- Fast action transition screw for easy flange adjustment
- Versatile jaws to adjust for use on W and I-beams



## EZ LIFT Manual Chain Product Lead Time, Shipping Information & Sales Policy

<b>Lead Time Chart</b> (standard hoists without options)	
1 to 3 Hoists	3 Business Days
4 to 5 Hoists	5 Business Days
5 or more Hoists	Contact Factory
Hoist with Options	See Hoist Options
Shipment date: number of days shown on the above chart added to the date of acknowledgement. Orders received after 2:00 pm E.S.T. will be processed on the following day.	
Lead times shown are standard. Shorter lead times, including same day shipment, may be available for the fee listed below.  <b>Expedite Fee: \$40 USD LIST</b>  Additional discounting beyond your standard R&M discount is not available with an expedited lead time.	

Freight paid by R&M Materials Handling, Inc. for orders of \$2500 NET value. Continental U.S. only - does not include Alaska or Hawaii. Applies to one order, one shipment, one destination only.

Hoists are shipped in re-shippable cardboard boxes. Trolleys are shipped "knocked down" in cardboard boxes. Beam clamps are shipped assembled in cardboard boxes.

**Standard Terms and Conditions of Sale**

All sales are subject to the R&M Materials Handling, Inc. Standard Terms and Conditions of Sale (Revision 070810), a copy of which is available at [www.rmhoist.com](http://www.rmhoist.com) or upon request from your R&M Materials Handling, Inc. customer service/sales representative and the terms of which are incorporated as if fully rewritten herein.

LIST prices FOB Factory. Subject to change without notice.

## EZ LIFT Manual Chain Product Product Code

<b>RMII</b>	<b>500</b>
1	2

Position	Code	Feature	Available properties								
1	<b>RMII</b>	Model	<u>Code</u>	<u>Description</u>			<u>Code</u>	<u>Description</u>			
			RMII	Manual Chain Hoist			RPT	Push Trolley			
			RL	Standard Lever Puller			RPTC	Hand Geared Trolley			
			RLP	Premium Lever Puller			RBC	Beam Clamp			
2	<b>500</b>	Capacity	<u>Code</u>	<u>kg</u>	<u>ton</u>	<u>Code</u>	<u>kg</u>	<u>ton</u>	<u>Code</u>	<u>kg</u>	<u>ton</u>
			250	250	1/4	1500	1500	1 1/2	6000	6000	6
			500	500	1/2	2000	2000	2	7500	7500	7 1/2
			750	750	3/4	3000	3000	3	10000	10000	10
			1000	1000	1	5000	5000	5			

## EZ LIFT Manual Chain Product Pricing

**LIST Price - USD**

Note: Change the last two digits of part number for the following heights of lift: to 10 for 10 ft of lift, to 15 for 15 ft of lift, to 20 for 20 ft of lift

Abbreviations: NA = Not Available

Model	Capacity ton	No. of Fall(s)	Part Number for 5 ft Lift	Head room inch	Weight 5 ft Lift lb	Load Chain Weight lb/ft	5 ft Lift	10 ft Lift	15 ft Lift	20 ft Lift	Load Chain \$/ft of Lift
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### RL Manual Lever Puller

RL 250	1/4	1	2104332005	9.6	4.6	0.24	139	169	199	229	6
RL 750	3/4	1	2104333005	12.2	13.7	0.52	258	293	328	363	7
RL 1500	1 1/2	1	2104334005	15.2	20.9	0.73	349	389	429	469	8
RL 3000	3	1	2104335005	18.1	44.5	1.46	515	575	635	695	12

### RLP Manual Lever Puller

RLP 750	3/4	1	2104336005	12.8	16.5	0.46	386	426	466	506	8
RLP 1000	1	1	2104337005	12.8	16.5	0.46	409	449	489	529	8
RLP 1500	1 1/2	1	2104338005	15	26	0.73	495	540	585	630	9
RLP 3000	3	1	2104339005	18.9	49.6	1.16	659	729	799	869	14
RLP 6000	6	2	2104340005	24.4	49.6	2.31	1266	1396	1526	1656	26

Option: Carry pouch for RL 250 with 5 ft of lift (part number 2309846001)

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Model	Capacity ton	No. of Fall(s)	Part Number for 10 ft Lift	Head room inch	Weight 10 ft Lift lb	Load Chain Weight lb/ft	Hand Chain Weight lb/ft	10 ft Lift	15 ft Lift	20 ft Lift	Load Chain \$/ft of Lift	Hand Chain
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### RM Series II Hand Chain Hoist with Top Hook

RMII 250	1/4	1	2104341010	11	14.1	0.24	0.56	152	187	222	5	2
RMII 500	1/2	1	2104342010	13.6	24.9	0.37	0.56	166	206	246	6	2
RMII 1000	1	1	2104343010	14.8	28.7	0.52	0.56	199	244	289	7	2
RMII 1500	1 1/2	1	2104344010	17.4	39.2	0.73	0.56	262	312	362	8	2
RMII 2000	2	1	2104345010	18.5	44.5	0.93	0.56	291	356	421	11	2
RMII 3000	3	1	2104346010	21.6	77.2	1.38	0.56	389	469	549	14	2
RMII 5000	5	2	2104347010	27.1	91	2.31	0.56	581	731	881	28	2
RMII 7500	7 1/2	3	2104332010	27.1	136.7	3.47	0.56	1139	1359	1579	42	2
RMII 10000	10	4	2104333010	30.1	173.1	4.62	0.56	1440	1730	2020	56	2

Option: Chain bag for RMII 250, RMII 500, RMII 1000, RMI 2000 models only (65 ft max lift)

99

Model	Capacity ton	No. of Fall(s)	Flange Width min. max. inch	Head room inch	Weight 10 ft Lift lb	Load Chain Weight lb/ft	Hand Chain Weight lb/ft	10 ft Lift	15 ft Lift	20 ft Lift	Load Chain \$/ft of Lift	Hand Chain
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### RM Series II Hand Chain Hoist with Integral Low Headroom Push Trolley

RMII 500	1/2	1	2 8	11.8	46.3	0.37	NA	366	396	426	6	NA
RMII 1000	1	1	2.5 12	13	64.6	0.52	NA	424	459	494	7	NA
RMII 2000	2	1	2.5 12	16.2	113.5	0.93	NA	629	684	739	11	NA
RMII 5000	5	2	2.5 12	23	210.5	2.31	NA	1488	1628	1768	28	NA

## EZ LIFT Manual Chain Product Pricing

**LIST Price - USD**

Note: Change the last two digits of part number for the following heights of lift: to 10 for 10 ft of lift, to 15 for 15 ft of lift, to 20 for 20 ft of lift

Abbreviations: NA = Not Available

Model	Capacity ton	No. of Fall(s)	Flange Width		Head room inch	Weight 10 ft Lift lb	Load Chain Weight lb/ft	Hand Chain Weight lb/ft	10 ft Lift	15 ft Lift	20 ft Lift	Load	Hand	
			min.	max.								Chain	Chain	
													\$/ft of Lift	
<b>RM Series II Hand Chain Hoist with Integral Low Headroom Hand Geared Trolley</b>														
RMII 500	1/2	1	2	8	11.8	46.3	0.37	0.56	410	450	490	6	2	
RMII 1000	1	1	2.5	12	13	64.6	0.52	0.56	470	515	560	7	2	
RMII 2000	2	1	3.5	12	16.2	113.5	0.93	0.56	675	740	805	11	2	
RMII 5000	5	2	4.5	12	23	210.5	2.31	0.56	1564	1714	1864	28	2	

Model	Capacity ton	Flange Width		Head Room inch	Weight lb	Part Number	Base Unit	Hand Chain
		min.	max.					\$/ft of Lift
<b>RBC Beam Clamp</b>								
RBC 1000	1	3	9.1	1.77 - 5.91	8.6	2309793001	88	NA
RBC 2000	2	3	9.1	1.77 - 5.91	11	2309793002	94	NA
RBC 3000	3	3.1	12.4	6.5 - 8.15	20.9	2309793003	154	NA
RBC 5000	5	3.1	12	6.57 - 8.27	24.9	2309793004	174	NA
<b>RPT Push Trolley</b>								
RPT 250	1/4	2	8	2.38	9	52291758	119	NA
RPT 500	1/2	2	8	2.44	14	52291759	134	NA
	1/2	7.4	12.2		18	52291760	139	NA
RPT 1000	1	2.6	8	3.25	23	52291761	154	NA
	1	7.4	12.2		27	52291762	175	NA
RPT 2000	2	3.5	8	3.82	40	52291763	238	NA
	2	7.4	12.2		44	52291764	258	NA
RPT 3000	3	3.9	8	5.51	84	52296722	425	NA
	3	7.4	12.2		88	52296723	472	NA
RPT 5000	5	4.5	8	6.34	129	52296724	631	NA
	5	7.4	12.2		135	52296725	703	NA
<b>RPTC Hand Geared Trolley</b>								
RPTC 1000	1	2.6	8	3.25	31	2104437010	243	2
	1	7.4	12.2		34	2104438010	265	2
RPTC 2000	2	3.5	8	3.82	48	2104439010	343	2
	2	7.4	12.2		52	2104440010	362	2
RPTC 3000	3	3.9	8	5.51	93	2104441010	607	2
	3	7.4	12.2		97	2104442010	654	2
RPTC 5000	5	4.5	8	6.34	138	2104443010	876	2
	5	7.4	12.2		143	2104444010	947	2
RPTC 10000	10	4.9	8	8.23	256	2104445010	1366	2
	10	7.4	12.2		263	2104446010	1548	2

Note: Price for RPTC Hand Geared Trolley includes hand chain for hoist with 10 ft of lift.

## Notes





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Springfield, OH 45502  
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Fax: 937-325-5319



**EZ LIFT**  
MANUAL PRODUCTS



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CONCERT HOISTS

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