# Car and Hatch Doors Pricing 

SINGLE SPEED / POWER OPERATED
22" TO 48" x 84" OPENINGS

Master Door Operator: Drive arm, microswitch and equipped for nudging (add gate switch)

| Quantity | Type | Description | Opening Size | List |
| :---: | :---: | :---: | :---: | :---: |
| 1 | MODL | Standard duty | 22" to 42" | 2,436.80 |
| 1 | MOHL | Heavy duty | 22" to 42" | 3,190.96 |
| 1 | MOHL | Heavy duty w/ power gearing | $43^{\prime \prime}$ to 48" | 3,546.06 |
| 1 | MODCTL | Standard duty - car top control | 22" to 42" | 5,106.12 |
| 1 | MOHCTL | Heavy duty - car top control | 22" to 42" | 4,389.44 |
| 1 | MOHCTL | Heavy duty - car top control w/ power gearing | $43^{\prime \prime}$ to 48" | 4,729.74 |
| 1 | MOVFR II | VVVF - Heavy duty - encoderless closed loop | $22^{\prime \prime}$ to 48" | 2,664.54 |
| 1 | G | Gate switch assembly - mandatory item | 22" to 48" | 97.82 |
| 1 | G | Shielded gate switch assembly - mandatory item for North Carolina jobs | 22" to 48" | 130.42 |

Car Door Equipment

| Quantity | Type | Description | Opening Size | List |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1 | S/S | Car door hanger w/ 3 $1 / 4^{\prime \prime}$ rollers, track and header | $22^{\prime \prime}$ to $36 "$ | 208.00 |
| 1 | S/S | Car door hanger w/ 3 $1 / 4^{\prime \prime}$ rollers, track and header | $37^{\prime \prime}$ to $44 "$ | 278.82 |
| 1 | S/S | Car door hanger w/ 3 $1 / 4$ " rollers, track and header | $45^{\prime \prime}$ to $48^{\prime \prime}$ | 349.66 |
| 1 | LWZ-2 | Car door clutch $w /$ zone lock ${ }^{A}$ | n/a | 691.44 |

Hatch Door Equipment

| Quantity | Type | Description | Opening Size | List |
| :---: | :---: | :---: | :---: | :---: |
| 1 | S/S | Hatch door hanger w/ $31 / 4^{\prime \prime}$ rollers, top safety retainers ${ }^{B}$ and track | $22^{\prime \prime}$ to 36" | 107.94 |
| 1 | S/S | Hatch door hanger w/ $31 / 4^{\prime \prime}$ rollers, top safety retainers ${ }^{8}$ and track | $37^{\prime \prime}$ to 44" | 143.92 |
| 1 | S/S | Hatch door hanger w/ $3^{1 / 4} 4^{\prime \prime}$ rollers, top safety retainers ${ }^{B}$ and track | $45^{\prime \prime}$ to $48^{\prime \prime}$ | 178.76 |
| 1 | S/S | Spring door closer | n/a | 85.46 |
| 1 | MOH | Interlock - switch, keeper, roller release, linkage and hardware | n/a | 161.90 |

Optional Door Equipment

| Quantity | Type | Description | List |
| :--- | :--- | :--- | :---: |
| 1 | DPFS | Formula Systems standard power supply - traditional operators | 623.98 |
| 1 | DPFS | Formula Systems integrated power supply - MOVFR operators only | 548.66 |
| 1 | DPTT | Tri-Tronics standard power supply - traditional operators | 944.40 |
| 1 | DPTT | Tri-Tronics integrated power supply - MOVFR operators only | 871.32 |
| 1 | DPSG | Scanguard standard power supply - traditional operators | 573.38 |
| 1 | DPSG | Scanguard integrated power supply - MOVFR operators only | 501.44 |
| 1 |  | Flush type key box - \#4 satin stainless steel cover | 69.72 |
| 1 | KMO | Key | 20.00 |
| 1 | Handheld | Handheld parameter w/ 7 ' cable - for use with MOVFR II operators only | 241.72 |

## Issue date: 08/19/19 <br> NORMAL DISCOUNT TO QUALIFIED ELEVATOR CONTRACTORS - PRICES SUBJECT TO CHANGE WITHOUT NOTICE PRICES BASED ON G.A.L. STANDARD CLEARANCE AND SPACE REQUIREMENTS - F.O.B. BRONX, NEW YORK

CODE REQUIREMENTS:
(A) Zone lock complies with ASME A17.1 RULE 111.12, CAN/CSA-B44-94 RULE 3.6.5.6
(B) Top safety retainers comply with ASME A17.1 RULE 110.11h, CAN/CSA-B44-94 RULE 2.11.10.5

# Car and Hatch Doors Pricing 

TWO SPEED／POWER OPERATED
22＂TO 72＂x 84＂OPENINGS

## Master Door Operator：Drive arm，microswitch and equipped for nudging（add gate switch）

| Quantity | Type | Description | Opening Size | List |
| :---: | :---: | :---: | :---: | :---: |
| 1 | MODL | Standard duty | 24＂to 59＂ | 2，436．80 |
| 1 | MOHL | Heavy duty | 24＂to 59＂ | 3，190．96 |
| 1 | MOHL | Heavy duty w／power gearing | 60 ＂to 72＂ | 2，617．92 |
| 1 | MODCTL | Standard duty－car top control | 24＂to 59＂ | 5，106．12 |
| 1 | MOHCTL | Heavy duty－car top control | 24＂to 59＂ | 4，389．44 |
| 1 | MOHCTL | Heavy duty－car top control w／power gearing | 60 ＂to 72＂ | 4，729．74 |
| 1 | MOVFR II | VVVF－Heavy duty－encoderless closed loop | 24＂to 72＂ | 2，664．54 |
| 1 | G | Gate switch assembly－mandatory item | 24＂to 72＂ | 97.82 |
| 1 | G | Shielded gate switch assembly－mandatory item for North Carolina jobs | 24＂to 72＂ | 130.42 |

## Car Door Equipment

| Quantity | Type | Description | Opening Size | List |
| :---: | :---: | :---: | :---: | :---: |
| 1 | 2／SP | Car door hanger w／ $3^{1 / 4}{ }^{\prime \prime}$ rollers，track（ungeared）and header | $24^{\prime \prime}$ to $29^{\prime \prime}$ | 527.30 |
| 1 | 2／SP | Car door hanger w／ $31 / 4$＂rollers，as above | $30^{\prime \prime}$ to $48^{\prime \prime}$ | 423.86 |
| 1 | 2／SP | Car door hanger w／ $31 / 4$＂rollers，as above | $49^{\prime \prime}$ to 60＂ | 527.30 |
| 1 | 2／SP | Car door hanger w／ $31 / 4$＂rollers，as above | 61 ＂to 68＂ | 668.96 |
| 1 | 2／SP | Car door hanger w／ $31 / 4$＂rollers，as above | $69^{\prime \prime}$ to 72＂ | 803.86 |
| 1 | LWZ－2 | Car door clutch w／zone lock ${ }^{\text {A }}$ | n／a | 691.44 |

## Hatch Door Equipment

| Quantity | Type | Description | Opening Size | List |
| :---: | :---: | :---: | :---: | :---: |
| 1 | 2／SP | Hatch door hanger w／ $31 / 4$＂rollers，top safety retainers ${ }^{B}$ ， track（ungeared），and mechanical interconnecting device ${ }^{\text {C }}$ | 24 ＂to 29＂ | 324.92 |
| 1 | 2／SP | Hatch door hanger w／ $31 / 4$＂rollers，as above | 30 ＂to 46＂ | 254.10 |
| 1 | 2／SP | Hatch door hanger w／ $31 / 4$＂rollers，as above | 47 ＂to 60＂ | 324.92 |
| 1 | 2／SP | Hatch door hanger w／ $31 / 4$＂rollers，as above | 61 ＂to 68＂ | 395.76 |
| 1 | 2／SP | Hatch door hanger w／ 3 1／4＂rollers，as above | 69 ＂to 72＂ | 466.58 |
| 1 | 2／SP | Spring door closer | 24 ＂to 48＂ | 124.80 |
| 1 | 2／SP | Spring door closer | 49 ＂to 66＂w／dual springs | 205.74 |
| 1 | 2／SP | Spring door closer | 67 ＂to 72 ＂w／dual springs | 287.82 |
| 1 | MOH | Interlock－switch，keeper，roller release，linkage and hardware | 24 ＂to 52＂ | 161.90 |
| 1 | MOH | Interlock－switch，keeper，roller release，linkage and hardware | 53 ＂to 72＂ | 178.76 |

Optional Door Equipment

| Quantity | Type | Description | List |
| :--- | :--- | :--- | :---: |
| 1 | DPFS | Formula Systems standard power supply－traditional operators | 623.98 |
| 1 | DPFS | Formula Systems integrated power supply－MOVFR operators only | 548.66 |
| 1 | DPTT | Tri－Tronics standard power supply－traditional operators | 944.40 |
| 1 | DPTT | Tri－Tronics integrated power supply - MOVFR operators only | 871.32 |
| 1 | DPSG | Scanguard standard power supply－traditional operators | 573.38 |
| 1 | DPSG | Scanguard integrated power supply－MOVFR operators only | 501.44 |
| 1 |  | Flush type key box－\＃4 satin stainless steel cover | 69.72 |
| 1 | KMO | Key | 20.00 |
| 1 | Handheld | Handheld parameter w／ 7 ＇cable - for use with MOVFR II operators only | 241.72 |

Issue date：08／19／19
NORMAL DISCOUNT TO QUALIFIED ELEVATOR CONTRACTORS－PRICES SUBJECT TO CHANGE WITHOUT NOTICE PRICES BASED ON G．A．L．STANDARD CLEARANCE AND SPACE REQUIREMENTS－F．O．B．BRONX，NEW YORK

CODE REQUIREMENTS：
（A）ZONE LOCK COMPLIES WITH ASME A17．1 RULE 111．12，CAN／CSA－B44－94 RULE 3．6．5．6
（B）TOP SAFETY RETAINERS COMPLY WITH ASME A17．1 RULE 110．11h，CAN／CSA－B44－94 RULE 2．11．10．5
（C）MECHANICAL INTERCONNECTING DEVICE COMPLIES WITH ASME A17．1 RULE 110．11g，CAN／CSA－B44－94 RULE 2．12．2．1．7

# Car and Hatch Doors Pricing 

## THREE SPEED / POWER OPERATED <br> 30" TO 72 " x 84 " OPENINGS (MIN. DOOR PANEL 12 ½"WIDE)

## Master Door Operator: Drive arm, microswitch and equipped for nudging (add gate switch)

| Quantity | Type | Description | Opening Size | List |
| :---: | :---: | :---: | :---: | :---: |
| 1 | MODL | Standard duty | 30 " to 59" | 2545.00 |
| 1 | MOHL | Heavy duty | 30 " to 59" | 3294.52 |
| 1 | MOHL | Heavy duty w/ power gearing | 60 " to 72" | 3634.84 |
| 1 | MODCTL | Standard duty - car top control | 30 " to 59" | 5268.44 |
| 1 | MOHCTL | Heavy duty - car top control | 30 " to 59" | 4478.20 |
| 1 | MOHCTL | Heavy duty - car top control w/ power gearing | 60 " to 72" | 4818.52 |
| 1 | MOVFR II | VVVF - Heavy duty - encoderless closed loop | 30 " to 72" | 2732.00 |
| 1 | G | Gate switch assembly - mandatory item | 30 " to 72" | 97.82 |
| 1 | G | Shielded gate switch assembly - mandatory item for North Carolina jobs | 30 " to 72" | 130.42 |

## Car Door Equipment

| Quantity | Type | Description | Opening Size | List |
| :---: | :---: | :---: | :---: | :---: |
| 1 | 3/SP | Car door hanger w/ $31 / 4$ " rollers, track, and header, cable geared intermediate to slow door | $30^{\prime \prime}$ to 52" | 860.08 |
| 1 | 3/SP | Car door hanger w/ $31 / 4$ " rollers, as above | 53 " to 64" | 1068.08 |
| 1 | 3/SP | Car door hanger w/ $31 / 4$ " rollers, as above | 65 " to 69" | 1281.68 |
| 1 | 3/SP | Car door hanger w/ $31 / 4$ " rollers, as above, but ungeared | 70 " to 72" | 1450.32 |
| 1 | LWZ-2 | Car door clutch w/ zone lock ${ }^{\text {A }}$ | n/a | 691.44 |

Hatch Door Equipment

| Quantity | Type | Description | Opening Size | List |
| :---: | :---: | :---: | :---: | :---: |
| 1 | 3/SP | Hatch door hanger w/ $3^{1 / 4} 4^{\prime \prime}$ rollers, top safety retainers ${ }^{\mathrm{B}}$, track (ungeared), (2) mechanical (ungeared) and (2) mechanical interconnecting devices ${ }^{\text {c }}$ | $30^{\prime \prime}$ to 51" | 510.42 |
| 1 | 3/SP | Hatch door hanger w/ $31 / 4{ }^{\prime \prime}$ rollers, as above | 52 " to 64" | 725.16 |
| 1 | 3/SP | Hatch door hanger w/ $31 / 4$ " rollers, as above | $65^{\prime \prime}$ to 69" | 938.78 |
| 1 | 3/SP | Hatch door hanger w/ $31 / 4{ }^{\prime \prime}$ rollers, as above | $70^{\prime \prime}$ to 72" | 1158.02 |
| 1 | 3/SP | Spring door closer - shoe type | $30^{\prime \prime}$ to 72" | 775.76 |
| 1 | MOH | Interlock - switch, keeper, roller release, linkage and hardware | $30^{\prime \prime}$ to 54 " | 161.90 |
| 1 | MOH | Interlock - switch, keeper, roller release, linkage and hardware | 55" to 72" | 178.76 |

Optional Door Equipment

| Quantity | Type | Description | List |
| :--- | :--- | :--- | :---: |
| 1 | DPFS | Formula Systems standard power supply - traditional operators | 623.98 |
| 1 | DPFS | Formula Systems integrated power supply - MOVFR operators only | 548.66 |
| 1 | DPTT | Tri-Tronics standard power supply - traditional operators | 944.40 |
| 1 | DPTT | Tri-Tronics integrated power supply - MOVFR operators only | 871.32 |
| 1 | DPSG | Scanguard standard power supply - traditional operators | 573.38 |
| 1 | DPSG | Scanguard integrated power supply - MOVFR operators only | 501.44 |
| 1 |  | Flush type key box - \#4 satin stainless steel cover | 69.72 |
| 1 | KMO | Key | 20.00 |
| 1 | Handheld | Handheld parameter w/ 7 ' cable - for use with MOVFR II operators only | 241.72 |

Issue date: 08/19/19
NORMAL DISCOUNT TO QUALIFIED ELEVATOR CONTRACTORS - PRICES SUBJECT TO CHANGE WITHOUT NOTICE PRICES BASED ON G.A.L. STANDARD CLEARANCE AND SPACE REQUIREMENTS - F.O.B. BRONX, NEW YORK

CODE REQUIREMENTS:
(A) ZONE LOCK COMPLIES WITH ASME A17.1 RULE 111.12, CAN/CSA-B44-94 RULE 3.6.5.6
(B) TOP SAFETY RETAINERS COMPLY WITH ASME A17.1 RULE 110.11h, CAN/CSA-B44-94 RULE 2.11.10.5
(C) MECHANICAL INTERCONNECTING DEVICE COMPLIES WITH ASME A17.1 RULE 110.11g, CAN/CSA-B44-94 RULE 2.12.2.1.7

# Car and Hatch Doors Pricing 

SINGLE SPEED / CENTER PARTING / POWER OPERATED 30" TO 83" x 84" OPENINGS

## Master Door Operator: Drive arm, microswitch and equipped for nudging (add gate switch)

| Quantity | Type | Description | Opening Size | List |
| :--- | :--- | :--- | :--- | ---: |
| 1 | MODL | Standard duty | $30^{\prime \prime}$ to $59^{\prime \prime}$ | 2653.22 |
| 1 | MOHL | Heavy duty | $30^{\prime \prime}$ to $83^{\prime \prime}$ | 3102.18 |
| 1 | MODCTL | Standard duty - car top control | $30^{\prime \prime}$ to $59^{\prime \prime}$ | 4943.80 |
| 1 | MOHCTL | Heavy duty - car top control | $30^{\prime \prime}$ to $83^{\prime \prime}$ | 4182.28 |
| 1 | MOVFR II | VVVF - Heavy duty - encoderless closed loop | $30^{\prime \prime}$ to $83^{\prime \prime}$ | 2810.70 |
| 1 | G | Gate switch assembly - mandatory item | $30^{\prime \prime}$ to $83^{\prime \prime}$ | 97.82 |
| 1 | G | Shielded gate switch assembly - mandatory item for North Carolina jobs | $30^{\prime \prime}$ to $83^{\prime \prime}$ | 130.42 |

## Car Door Equipment

| Quantity | Type | Description | Opening Size | List |
| :---: | :---: | :---: | :---: | :---: |
| 1 | C/P | Car door hanger w/ $31 / 4$ " rollers, track (ungeared), and header | $30^{\prime \prime}$ to 35 " | 385.64 |
| 1 | C/P | Car door hanger w/ $31 / 4{ }^{\prime \prime}$ rollers, as above | 36 " to 44" | 456.46 |
| 1 | C/P | Car door hanger w/ $31 / 4$ " rollers, as above | $45^{\prime \prime}$ to 50" | 527.30 |
| 1 | C/P | Car door hanger w/ $31 / 4$ " rollers, as above | 51" to 59" | 590.26 |
| 1 | C/P | Car door hanger w/ $31 / 4$ " rollers, as above | 60 " to 68" | 837.60 |
| 1 | C/P | Car door hanger w/ $311 / 4$ " rollers, as above | $69^{\prime \prime}$ to 83 " | 978.12 |
| 1 | LWZ-2 | Car door clutch w/ zone lock ${ }^{\text {A }}$ | $30^{\prime \prime}$ to $83^{\prime \prime}$ | 691.44 |
| 1 | LW2 | Additional car door clutch | 60 " to 83 " | 549.78 |

## Hatch Door Equipment

| Quantity | Type | Description | Opening Size | List |
| :---: | :---: | :---: | :---: | :---: |
| 1 | C/P | Hatch door hanger w/ $31 / 4$ " rollers, top safety retainers ${ }^{\text {B }}$, cable geared and track ${ }^{\text {c }}$ | $30^{\prime \prime}$ to $35^{\prime \prime}$ | 249.60 |
| 1 | C/P | Hatch door hanger w/ $31 / 4{ }^{\prime \prime}$ rollers, as above | $36^{\prime \prime}$ to 44" | 285.58 |
| 1 | C/P | Hatch door hanger w/ $31 / 4{ }^{\prime \prime}$ rollers, as above | $45^{\prime \prime}$ to 50" | 320.42 |
| 1 | C/P | Hatch door hanger w/ $31 / 4{ }^{\prime \prime}$ rollers, as above | $51^{\prime \prime}$ to 59" | 356.40 |
| 1 | C/P | Hatch door hanger w/ $31 / 4$ " rollers, as above but ungeared with bumpers | $60^{\prime \prime}$ to 68" | 427.24 |
| 1 | C/P | Hatch door hanger w/ $31 / 4$ " rollers, as above but ungeared with bumpers | $69^{\prime \prime}$ to 83 " | 498.06 |
| 1 | C/P | Spring door closer | $30^{\prime \prime}$ to 59" | 85.46 |
| 2 | C/P | Spring door closer (\$82.08 each) | 60 " to 83 " | 170.92 |
| 1 | MOCPH | Interlock - switch, keeper, roller release, linkage and hardware | $30^{\prime \prime}$ to 59" | 241.72 |
| 2 | MOH | Interlock - switch, keeper, roller release, linkage and hardware (\$155.52 each) | $60^{\prime \prime}$ to 79" | 323.80 |
| 2 | MOH | Interlock - switch, keeper, roller release, linkage and hardware (\$171.72 each) | 80" to 83 " | 357.52 |

## Optional Door Equipment

| Quantity | Type | Description | 623.98 |
| :--- | :--- | :--- | :--- |
| 1 | DPFS | Formula Systems standard power supply - traditional operators | 548.66 |
| 1 | DPFS | Formula Systems integrated power supply - MOVFR operators only | 944.40 |
| 1 | DPTT | Tri-Tronics standard power supply - traditional operators | 871.32 |
| 1 | DPTT | Tri-Tronics integrated power supply - MOVFR operators only | 573.38 |
| 1 | DPSG | Scanguard standard power supply - traditional operators | 501.44 |
| 1 | DPSG | Scanguard integrated power supply - MOVFR operators only | 69.72 |
| 1 |  | Flush type key box - \#4 satin stainless steel cover | 20.00 |
| 1 | KMO | Key | 241.72 |
| 1 | Handheld | Handheld parameter w/ 7' cable - for use with MOVFR II operators only |  |

## Issue date: 08/19/19 <br> NORMAL DISCOUNT TO QUALIFIED ELEVATOR CONTRACTORS - PRICES SUBJECT TO CHANGE WITHOUT NOTICE PRICES BASED ON G.A.L. STANDARD CLEARANCE AND SPACE REQUIREMENTS - F.O.B. BRONX, NEW YORK

CODE REQUIREMENTS:
(A) ZONE LOCK COMPLIES WITH ASME A17.1 RULE 111.12, CAN/CSA-B44-94 RULE 3.6.5.6
(B) TOP SAFETY RETAINERS COMPLY WITH ASME A17.1 RULE 110.11h, CAN/CSA-B44-94 RULE 2.11.10.5
(C) SPLIT CAR \& HATCH DOOR TRACKS FURNISHED WITH DOOR OPENINGS 60" TO 83"

# Car and Hatch Doors Pricing 

TWO SPEED / CENTER PARTING / POWER OPERATED 33" TO 83" x 84" OPENINGS (MIN. DOOR PANEL 12 ½"WIDE)

## Master Door Operator: Drive arm, microswitch and equipped for nudging (add gate switch)

| Quantity | Type | Description | Opening Size | List |
| :--- | :--- | :--- | :--- | :--- |
| 1 | MODL | Standard duty | $33^{\prime \prime}$ to $59^{\prime \prime}$ | 2653.22 |
| 1 | MOHL | Heavy duty | $33^{\prime \prime}$ to $83^{\prime \prime}$ | 3102.18 |
| 1 | MODCTL | Standard duty - car top control | $33^{\prime \prime}$ to $59^{\prime \prime}$ | 4943.80 |
| 1 | MOHCTL | Heavy duty - car top control | $33^{\prime \prime}$ to $83^{\prime \prime}$ | 4182.28 |
| 1 | MOVFR II | VVVF - Heavy duty - encoderless closed loop | $33^{\prime \prime}$ to 83" | 2810.70 |
| 1 | G | Gate switch assembly - mandatory item | $33^{\prime \prime}$ to $83^{\prime \prime}$ | -97.82 |
| 1 | G | Shielded gate switch assembly - mandatory item for North Carolina jobs | $33^{\prime \prime}$ to $83^{\prime \prime}$ | 130.42 |

## Car Door Equipment

| Quantity | Type | Description | Opening Size | List |
| :---: | :---: | :---: | :---: | :---: |
| 1 | 2SP/CP | Car door hanger w/ $31 / 4$ " rollers, track ${ }^{\mathrm{E}}$ and header | $33^{\prime \prime}$ to 44" | 848.84 |
| 1 | 2SP/CP | Car door hanger w/ $31 / 4$ " rollers, as above | $45^{\prime \prime}$ to 57" | 989.38 |
| 1 | 2SP/CP | Car door hanger w/ $31 / 4$ " rollers, as above | $58^{\prime \prime}$ to 65" | 1135.52 |
| 1 | 2SP/CP | Car door hanger w/ $31 / 4$ " rollers, as above | $66^{\prime \prime}$ to 73" | 1270.44 |
| 1 | 2SP/CP | Car door hanger w/ $31 / 4$ " rollers, as above | $74^{\prime \prime}$ to $83^{\prime \prime}$ | 1765.12 |
| 1 | LWZ-2 | Car door clutch w/ zone lock ${ }^{\text {A }}$ | $33^{\prime \prime}$ to 83" | 691.44 |
| 1 | LW2 | Additional car door clutch | $33^{\prime \prime}$ to $83^{\prime \prime}$ | 549.78 |

## Hatch Door Equipment

| Quantity | Type | Description | Opening Size | List |
| :---: | :---: | :---: | :---: | :---: |
| 1 | 2SP/CP | Hatch door hanger w/ 3 11/4" rollers, top safety retainers ${ }^{8}$, track ${ }^{\mathrm{D}}$ (ungeared with bumpers), and (2) mechanical interconnecting devices ${ }^{\mathrm{C}}$ | 33 " to 44 " | 516.04 |
| 1 | 2SP/CP | Hatch door hanger w/ $31 / 4$ " rollers, as above | $45^{\prime \prime}$ to 57" | 590.26 |
| 1 | 2SP/CP | Hatch door hanger w/ $31 / 4$ " rollers, as above | $58^{\prime \prime}$ to 65" | 657.70 |
| 1 | 2SP/CP | Hatch door hanger w/ $31 / 4 \mathrm{l}$ " rollers, as above | $66^{\prime \prime}$ to 73" | 730.78 |
| 1 | 2SP/CP | Hatch door hanger w/ $31 / 4$ " rollers, as above | $74^{\prime \prime}$ to 83" | 719.54 |
| 2 | 2SP/CP | Spring door closer (\$119.88 each) |  | 249.60 |
| 2 | MOH | Interlock - switch, keeper, roller release, linkage and hardware (\$155.52 each) | 33 " to 79 " | 323.80 |
| 2 | MOH | Interlock - switch, keeper, roller release, linkage and hardware (\$171.72 each) | 80" to 83" | 357.52 |

Optional Door Equipment

| Quantity | Type | Description | List |
| :--- | :--- | :--- | :---: |
| 1 | DPFS | Formula Systems standard power supply - traditional operators | 623.98 |
| 1 | DPFS | Formula Systems integrated power supply - MOVFR operators only | 548.66 |
| 1 | DPTT | Tri-Tronics standard power supply - traditional operators | 944.40 |
| 1 | DPTT | Tri-Tronics integrated power supply - MOVFR operators only | 871.32 |
| 1 | DPSG | Scanguard standard power supply - traditional operators | 573.38 |
| 1 | DPSG | Scanguard integrated power supply - MOVFR operators only | 501.44 |
| 1 |  | Flush type key box - \#4 satin stainless steel cover | 69.72 |
| 1 | KMO | Key | 20.00 |
| 1 | Handheld | Handheld parameter w/ 7 ' cable - for use with MOVFR II operators only | 241.72 |

## Issue date: 08/19/19

## NORMAL DISCOUNT TO QUALIFIED ELEVATOR CONTRACTORS - PRICES SUBJECT TO CHANGE WITHOUT NOTICE PRICES BASED ON G.A.L. STANDARD CLEARANCE AND SPACE REQUIREMENTS - F.O.B. BRONX, NEW YORK

CODE REQUIREMENTS:
(A) ZONE LOCK COMPLIES WITH ASME A17.1 RULE 111.12, CAN/CSA-B44-94 RULE 3.6.5.6
(B) TOP SAFETY RETAINERS COMPLY WITH ASME A17.1 RULE 110.11h, CAN/CSA-B44-94 RULE 2.11.10.5
(C) MECHANICAL INTERCONNECTING DEVICES COMPLY WITH ASME A17.1 RULE 110.11g, CAN/CSA-B44-94 RULE 2.12.2.1.7
(D) SPLIT CAR \& HATCH DOOR TRACKS FURNISHED WITH DOOR OPENINGS 74" TO 83"

# Car and Hatch Doors Pricing 

## TWO SPEED / CENTER PARTING / POWER OPERATED CAR DOORS AND SINGLE SPEED / CENTER PARTING / POWER OPERATED HATCH DOORS 33" TO 83" x 84" OPENINGS (MIN. DOOR PANEL 12 ½"WIDE)

## Master Door Operator: Drive arm, microswitch and equipped for nudging (add gate switch)

| Quantity | Type | Description | Opening Size | List |
| :--- | :--- | :--- | :--- | ---: |
| 1 | MODL | Standard duty | $33^{\prime \prime}$ to $59^{\prime \prime}$ | 2653.22 |
| 1 | MOHL | Heavy duty | $33^{\prime \prime}$ to $83^{\prime \prime}$ | 3102.18 |
| 1 | MODCTL | Standard duty - car top control | $33^{\prime \prime}$ to $59^{\prime \prime}$ | 4943.80 |
| 1 | MOHCTL | Heavy duty - car top control | $33^{\prime \prime}$ to 83" | 4182.28 |
| 1 | MOVFR II | VVVF - Heavy duty - encoderless closed loop | $33^{\prime \prime}$ to $83^{\prime \prime}$ | 2810.70 |
| 1 | G | Gate switch assembly - mandatory item | $33^{\prime \prime}$ to $83^{\prime \prime}$ | 97.82 |
| 1 | G | Shielded gate switch assembly - mandatory item for North Carolina jobs | $33^{\prime \prime}$ to $83^{\prime \prime}$ | 130.42 |

## Car Door Equipment

| Quantity | Type | Description | Opening Size | List |
| :---: | :---: | :---: | :---: | :---: |
| 1 | 2SP/CP | Car door hanger w/ $31 / 4$ " rollers, track ${ }^{\text {c }}$ and header | 33 " to 44" | 848.84 |
| 1 | 2SP/CP | Car door hanger w/ $31 / 4$ " rollers, as above | $45^{\prime \prime}$ to 57" | 989.38 |
| 1 | 2SP/CP | Car door hanger w/ 3 1/4" rollers, as above | 58 " to 65" | 1135.52 |
| 1 | 2SP/CP | Car door hanger w/ $31 / 4$ " rollers, as above | 66 " to 73 " | 1270.44 |
| 1 | 2SP/CP | Car door hanger w/ $31 / 4$ " rollers, as above | 74 " to 83 " | 1765.12 |
| 1 | LWZ-2 | Car door clutch w/ zone lock ${ }^{\text {A }}$ | 33 " to 83" | 691.44 |
| 1 | LW2 | Additional car door clutch | 60 " to 83 " | 549.78 |
| 1 |  | Door link and bracket | 33 " to 59" | 61.84 |

Hatch Door Equipment (one required per hatch opening)

| Quantity | Type | Description | Opening Size | List |
| :---: | :---: | :---: | :---: | :---: |
| 1 | CP | Hatch door hanger w/ $3^{1 / 4}{ }^{\prime \prime}$ " rollers, top safety retainers ${ }^{\text {B }}$, cable geared and track ${ }^{\text {D }}$ | $30^{\prime \prime}$ to 35 " | 249.60 |
| 1 | CP | Hatch door hanger w/ $31 / 4$ " rollers, as above | 36 " to 44" | 285.58 |
| 1 | CP | Hatch door hanger w/ $31 / 4$ " rollers, as above | $45^{\prime \prime}$ to 50" | 320.42 |
| 1 | CP | Hatch door hanger w/ $31 / 4$ " rollers, as above | 51" to 59" | 356.40 |
| 1 | CP | Hatch door hanger w/ $31 / 4$ " rollers, as above but ungeared with bumpers | 60 " to 68" | 427.24 |
| 1 | CP | Hatch door hanger w/ 3 1/4" rollers, as above but ungeared with bumpers | $69^{\prime \prime}$ to 83" | 498.06 |
| 1 | CP | Spring door closer | $30^{\prime \prime}$ to 59" | 85.46 |
| 2 | CP | Spring door closer (\$82.02each) | 60 " to 83 " | 170.92 |
| 1 | MOCPH | Interlock - switch, keeper, roller release, linkage and hardware | $30^{\prime \prime}$ to 59" | 241.72 |
| 2 | MOH | Interlock - switch, keeper, roller release, linkage and hardware (\$155.52 each) | 60 " to 79" | 323.80 |
| 2 | MOH | Interlock - switch, keeper, roller release, linkage and hardware (\$171.72 each) | $80^{\prime \prime}$ to 83 " | 357.52 |

## Optional Door Equipment

| Quantity | Type | Description | List |
| :--- | :--- | :--- | :--- |
| 1 | DPFS | Formula Systems standard power supply - traditional operators | 623.98 |
| 1 | DPFS | Formula Systems integrated power supply - MOVFR operators only | 548.66 |
| 1 | DPTT | Tri-Tronics standard power supply - traditional operators | 944.40 |
| 1 | DPTT | Tri-Tronics integrated power supply - MOVFR operators only | 871.32 |
| 1 | DPSG | Scanguard standard power supply - traditional operators | 573.38 |
| 1 | DPSG | Scanguard integrated power supply - MOVFR operators only | 501.44 |
| 1 |  | Flush type key box - \#4 satin stainless steel cover | 69.72 |
| 1 | KMO | Key | 20.00 |
| 1 | Handheld | Handheld parameter w/ 7 ' cable - for use with MOVFR II operators only | 241.72 |

## Issue date: 08/19/19 <br> NORMAL DISCOUNT TO QUALIFIED ELEVATOR CONTRACTORS - PRICES SUBJECT TO CHANGE WITHOUT NOTICE PRICES BASED ON G.A.L. STANDARD CLEARANCE AND SPACE REQUIREMENTS - F.O.B. BRONX, NEW YORK

CODE REQUIREMENTS:
(A) ZONE LOCK COMPLIES WITH ASME A17.1 RULE 111.12, CAN/CSA-B44-94 RULE 3.6.5.6
(B) TOP SAFETY RETAINERS COMPLY WITH ASME A17.1 RULE 110.11h, CAN/CSA-B44-94 RULE 2.11.10.5
(C) SPLIT CAR DOOR TRACKS FURNISHED WITH DOOR OPENINGS 60" TO 83"
(D) SPLIT HATCH DOOR TRACKS FURNISHED WITH DOOR OPENINGS 74" TO 83"

