

	Motion Control Engineering Voice: 916 463 9200 FAX: 916 463 9201 Web: www.mceinc.com	<h2 style="margin:0;">Request For Quotation</h2> <h3 style="margin:0;">Control &amp; Options</h3>
MCE Quote #:	Functional Location:	Date:

Job Name: \_\_\_\_\_ Specification:  Yes  No Classification: \_\_\_\_\_  
 Contractor: \_\_\_\_\_ Consultant: \_\_\_\_\_  
 Contact: \_\_\_\_\_ Status:  Bidding  Has Job  
 Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ Email: \_\_\_\_\_  
 Due Date: \_\_\_\_\_ Bid Date: \_\_\_\_\_

Car Labels:										
Stops:										
Openings:										
Speed (fpm):										
Capacity (lbs):										
Rear doors (X=Yes):	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Simplex/Duplex/Group:										

**Electrical**

Line Voltage: \_\_\_\_\_ Machine Room Rating:  NEMA 1  NEMA 4  NEMA 4X  NEMA 12  
 Ventilation:  A/C  Fan Hoistway Rating:  NEMA 1  NEMA 4  NEMA 4X  NEMA 12  
 Landing System:  LS-STAN  LS-QUTE  LS-QUAD  LS-QUIK Door Operator Model: \_\_\_\_\_

**Drive and Machine Information**

Drive Type	Motor Information	Car 1	Car 2	Car 3	Car 4	Car 5	Car 6	Car 7	Car 8	Car 9
<input type="checkbox"/> SCR Drive	Motor HP									
<input type="checkbox"/> AC Closed Loop	Motor Voltage									
<input type="checkbox"/> AC Open Loop	Motor FLA									
<input type="checkbox"/> MG Set	Motor RL RPM									
Machine Brand:	Type: <input type="checkbox"/> Geared <input type="checkbox"/> Gearless <input type="checkbox"/> Traction <input type="checkbox"/> Drum <input type="checkbox"/> Overhead <input type="checkbox"/> Basement									
Motor Brand:	Mounting: <input type="checkbox"/> Foot <input type="checkbox"/> Flange					<input type="checkbox"/> Existing Motor <input type="checkbox"/> New from MCE				
Distance Feedback: <input type="checkbox"/> Yes <input type="checkbox"/> No	Motor Speed Feedback: <input type="checkbox"/> Analog Tachometer <input type="checkbox"/> Digital Encoder									

**Hydraulic Controls Only:**

Per Car:	Car 1	Car 2	Car 3	Car 4	Car 5	Car 6	Car 7	Car 8	Car 9
Motor HP:									
Motor FLA:									
Starter: <input type="checkbox"/> By MCE <input type="checkbox"/> Aromat <input type="checkbox"/> GE <input type="checkbox"/> By Customer	Type: <input type="checkbox"/> Solid State <input type="checkbox"/> Y-Delta <input type="checkbox"/> ATL								
Valve Brand:	Valve Voltage:		Motor Leads: <input type="checkbox"/> 3/9 <input type="checkbox"/> 6/12			# Motors:			

**Features**

- |   |  |  |   |
|---|--|--|---|
| <input type="checkbox"/> ACE Access Control for Elevators     | <input type="checkbox"/> CRT Security                                  | <input type="checkbox"/> Hospital Service  | <input type="checkbox"/> Serial hall call           |
| <input type="checkbox"/> ASME A17.1-2000                      | <input type="checkbox"/> Cross Cancellation Panel                      | <input type="checkbox"/> Key Floor Lockouts_____   | <input type="checkbox"/> Serial car op panel        |
| <input type="checkbox"/> ASME A17.1-1996 w / wo addenda       | <input type="checkbox"/> Earthquake Operation                          | <input type="checkbox"/> Load Weigher <input type="checkbox"/> Isolated Platform                     | <input type="checkbox"/> SmarTraq door operator kit |
| <input type="checkbox"/> Attendant Operation                  | <input type="checkbox"/> Emergency Rope Brake                          | <input type="checkbox"/> TLS switches <input type="checkbox"/> Car <input type="checkbox"/> Hoistway | <input type="checkbox"/> Split Bank operation       |
| <input type="checkbox"/> CAN/CSA B44-00                       | <input type="checkbox"/> Emergency Battery Lowering                    | <input type="checkbox"/> Mass. EMT Service   | <input type="checkbox"/> Voice Annunciation         |
| <input type="checkbox"/> CAN/CSA B44-94                       | <input type="checkbox"/> Emergency Power Sequence                      | <input type="checkbox"/> MCE Basic Security  | <input type="checkbox"/> Swing Car # _____          |
| <input type="checkbox"/> Card Reader Dry Contact I/F          | <input type="checkbox"/> EMI <input type="checkbox"/> EMI for Ethernet | <input type="checkbox"/> Nudging   | <input type="checkbox"/> Low voltage fixtures       |
| <input type="checkbox"/> CE Electronics Serial Fixture Driver | <input type="checkbox"/> Hall Lanterns                                 | <input type="checkbox"/> Reverse Phase Relay   | <input type="checkbox"/> Isolation Transformer      |

**Peripherals**

<input type="checkbox"/> Machine Room Monitoring: <input type="checkbox"/> 15" Color Monitor w/keyboard <input type="checkbox"/> Printer
<input type="checkbox"/> Remote Monitoring: <input type="checkbox"/> 15" Color Monitor w/keyboard <input type="checkbox"/> Printer Connection Options: <input type="checkbox"/> 50' Serial Cable (max) <input type="checkbox"/> Modem <input type="checkbox"/> Line Driver <input type="checkbox"/> Switch Box
<input type="checkbox"/> Central Monitoring: <input type="checkbox"/> PC Desktop <input type="checkbox"/> PC Laptop <input type="checkbox"/> Printer <input type="checkbox"/> Color Monitor - <input type="checkbox"/> 15" <input type="checkbox"/> 17" <input type="checkbox"/> 19" <input type="checkbox"/> 21" <input type="checkbox"/> LCD Display- <input type="checkbox"/> 15" White <input type="checkbox"/> 15" Black <input type="checkbox"/> 17" White Other Monitor/Display: _____ Connection Options: <input type="checkbox"/> 50' Serial Cable (max) <input type="checkbox"/> Modem <input type="checkbox"/> Line Driver <input type="checkbox"/> Ethernet
<input type="checkbox"/> CMS Central Monitoring System <input type="checkbox"/> KCE Keyboard Control for Elevators <input type="checkbox"/> MSD Multi-System Display <input type="checkbox"/> Liftnet Interface

Specification Reviewed By: \_\_\_\_\_

Date: \_\_\_\_\_

	Motion Control Engineering Voice: 916 463 9200 FAX: 916 463 9201 Web: www.mceinc.com	<h2>Motor Data Form</h2>
	MCE Quote #: _____	Functional Location: _____

Project Name: \_\_\_\_\_ Quotation For:  AC Hoist Motor  DC Hoist Motor  
 Car Labels: \_\_\_\_\_  AC/DC MG Set  DC/DC MG Set

### Project

<input type="checkbox"/> New Construction <input type="checkbox"/> Modernization	Counterweight %: _____ (If unknown, MCE assumes 40% of capacity)
Main Line Voltage: _____ VAC Phase _____ Hertz	Compensation: <input type="checkbox"/> Yes <input type="checkbox"/> No
Rated Speed: _____ FPM	Rated Capacity: _____ lbs.

### Machine Information

<input type="checkbox"/> Geared <input type="checkbox"/> Gearless	Mounting Location: <input type="checkbox"/> Overhead <input type="checkbox"/> Basement
Type: <input type="checkbox"/> Traction <input type="checkbox"/> Drum	Motor Mounting: <input type="checkbox"/> Foot <input type="checkbox"/> Flange
Machine: Brand: _____	Shaft Style: <input type="checkbox"/> Straight <input type="checkbox"/> Taper
Model: _____	
New or Existing Machine: <input type="checkbox"/> New <input type="checkbox"/> Existing	
If new, provide manufacturer information so MCE can forward motor information:	
Address _____	Attention: _____
_____	P.O. # _____
Machine RPM (synch): _____	Roping: <input type="checkbox"/> 1:1 <input type="checkbox"/> 2:1
	Helical Gears: <input type="checkbox"/> Yes <input type="checkbox"/> No
	Sheave Diameter: _____

### Original Motor Information (Copy from motor label)

Motor Type: <input type="checkbox"/> AC <input type="checkbox"/> DC	Horsepower: _____	Full Load RPM: _____
SF	Duty	NEMA Nom Eff
Code	NEMA Desc	PF
FR	ENCL	Type
AMB	Insul Class	Phase
HZ	Volts	Amp
HZ	Volts	Amp

### Special Notes: