

Cart Mover RFQ



R&D ERGO LTD.
306 Darrell Drive
Ayr Ontario, NOB 1E0

Save your form and email it to your sales representative or info@liftsafegroup.com or print and fax it to 519-896-2085

Quotation Type

Budgetary (project Funding)

Firm (funded project)

Customer Information

Company Name

Street Address

City

Contact Name

E-Mail

Province

Postal Code

Phone

Cell

Cart Specifications

Max Load Weight (including Trolley)

lbs

Is the Load to be Moved on

Castors

Rails

Other

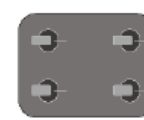
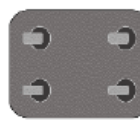
Comments

What is the Wheel Configuration?

2x Fixed, 2x Swivel

4x Swivel

4x Swivel
(with Directional Lock)



2x Fixed Castors, 2
Support Legs

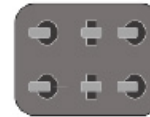
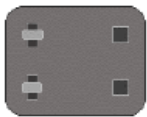
4x Fixed

1x Swivel, 2x Fixed,
1x Swivel

2x Swivel, 2x Fixed,
2x Swivel

Other

Please Send in
Photo



What Type of Connection Point? Please Send Picture or Drawing

Will the Machine Need to Travel Up or Down
any Slopes **with** a Load?

No

Yes

Comments

Where will the Machine be Used?

Inside

Outside

Comments

Do You Require a Stainless Steel Machine?

No

Yes

Comments

Will the Machine be Operating in an Explosive
or Potentially Explosive Environment?

No

Yes

Comments

What do You Want to Improve?

Efficiency

Safety

Comments

Notes



A Division of Liftsafe Group of Companies

P: (519) 896-2430 | TF: (800) 977-2005 | F: (519) 896-2085 | E: info@liftsafegroup.com | W: www.liftsafegroup.com

Environment

Are any of the Following Applicable for your Environment?	Temperature Clean Room	Explosive Stainless Steel	Radiation Other	Ingress Protection	
Will the Machine Need to Travel Up or Down any Slopes with a Load?	No	Yes	Comments		
Please Provide the Degree Angle or the Dimensions of the Slope	Angle	OR Max Height (ft)	Max Length (ft)		
Will the Machine Need to Travel Up or Down any Slopes without a Load?	No	Yes			
Please Provide the Degree Angle or the Dimensions of the Slope	Angle	OR Max Height (ft)	Max Length (ft)		
Will the Floor be	Clean Other	Wet Comments	Dusty	Greasy/Oily	
Will the Machine Need to Move over Obstacles?	No	Yes			
Which Obstacle?	Kerbs	Speed Bumps	Raised Rails	Recessed Rail/Gaps in Floor	Other
Height/Depth (in)					
Width (in)					
Comments					
Where will the Machine be Used?	Inside	Outside	Comments		

Usage

How is the Load to be Moved?	Push	Pull	Steer	Comments
What is the Approximate Distance Travelled per Move With Load?				ft
What is the Approximate Distance Travelled per Move Without Load?				ft
How Many Days in a Week will the Machine be Used?				Working Days
How Many Shifts are there per 24 Hours?				Shifts in 24 Hours
How Many Times per Shift will the Machine be used?				Times per Shift
How Many Times per Hour will the Machine be used?				Times per Hour
When can the Machine be charged?			2-10 Times per Shift	Overnight
How Long can the Battery be Charged During These Periods?			10-20 Mins	21-60 Mins
			61-150 Mins	Overnight

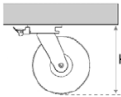
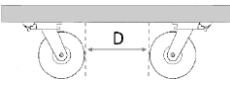
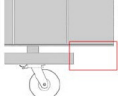


Notes



Trolley Overview

Does the Trolley Exist?	No	Yes	Comments
Is the Trolley Designed?	No	Yes	Comments
Do you Require Advice on a Trolley Design?	No	Yes	Comments
How Many Trolleys Do you have?			
How Many Different Trolley Types Require Moving? <small>(If you have multiple trolley types we will require details for each type)</small>			
How Many Trolleys Require Moving at Once?			
Can we attach a Standard Female Coupling?	No	Yes	Comments

Trolley Details

Dimensions of the Load	Length (in)	Width (in)	Height (in)		
Height of Load	 in Comments				
Distance Between Castors Rotated in	 in Comments				
Is There an Overhang?	 in Comments				
Please Provide Overhang Length	 in Comments				
Please Provide Overhang Height	 in Comments				
Are there any Obstructions on the Underside of the trolley	No	Yes			
If Yes, Please Provide the Dimensions of Obstruction	Length (in) Comments	Width (in)	Height (in)		
Wheel Material	Polyurethane	Nylon	Steel	Rails	Rubber (Pneumatic)
Wheel Condition	New/Nearly New	Moderately Worn	Worn	Poor	
Wheel Condition Notes					
Wheel Diameter	in				
Notes on Load					

Notes

Trolley Details Continued

What Are You Connecting To?

Square

Rectangle

Angle

I Beam

U-Channel

Round

Half-Round

Other

Please Send in Photo



Comments

If connecting to the Square or Rectangle, Length (in)
Please Provide Dimensions

Width (in)

Height (in)

Is There Unrestricted Access to the Connection Point?

No

Yes

Load Testing

Strain Read 1

Strain Read 2

Strain Read 3

Strain Read 4

Strain Read 5

Strain Readings (lb)

Strain Readings (N)

Comments

Notes