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 <br> $\square$ Budgetary (project Funding) <br> $\square$ Firm (funded project)

## Customer Information



## Tube Lifter Details

Tube Lifter Model No $\square$


Clearance: Allow for Product Sag (Ex. Bags, Loose Cartons) and Release of Vacuum Attachment.

## Notes

IIA 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

## Determining Standard Tube Length on VT Systems

VT Systems are available with two standard tube length, 2.5 meters ( 99 in .) and 4.0 meters ( 158 in .). To specify the correct length, use this procedure:

1. Determine height to top of lowest load, shown as " A " on diagram.
2. Determine height to highest point of lifted load, shown as " B " on diagram. Be sure to allow at least 2 in. clearance to maneuver load. If the load is a bag, allow 6 in. clearance to allow for considerable "sag" that can occur.
3. Subtract "A" from " $B$ " to get " $C$ ". This is the required LIFT distance of the tube. If " $C$ " is up to 66 inches, a 2.5 m tube may be used. If " $C$ " is up to 105 inches, a 4.0 m tube may be used.
4. Check the trolley saddle height requirements:

ADD: $99^{\prime \prime}$ for 2.5 m tubes or $158^{\prime \prime}$ for 4.0 tubes
PLUS: 14" for head and top swivel height
PLUS: 2" to 6" for pad attachment and accessories
PLUS: Minimum load height " $A$ " (6" minimum)
TOTAL: Height from floor to trolley saddle
5. If the required height exceeds available height to trolley saddle, consult and R\&D Ergo Ltd. sales rep fro alternatives.

## Notes

