

Component List

The following components are included with your new C450/ C625 lift system:

- C450/ C625 lift (Manual or Motorized traverse)
- Pneumatic Hand Control
- Lift Charger (mounted on the wall or ceiling at the end of the track)
- Owner's Manual
- Warranty Card

SLINGS: If a sling has been supplied with the lift refer to the instructions included with the sling.

ACCESSORIES: If additional accessories such as a turntable, or gate system have been supplied with the lift refer to the instructions included with those items.

IMPORTANT: Before initial use, the lift unit must be charged for 4 hours. Refer to section titled "Charging Instructions". The hand control airline tube must also be connected to the lift. If it is not connected refer to the section titled "Connecting airline to the lift".

Specifications of C450/ C625 lift

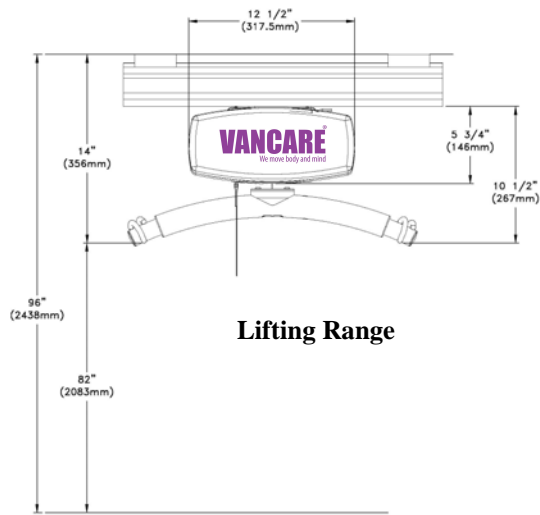
Lift Motor:	24 VDC
Traverse Motor:	24 VDC (Optional at time of Purchase)
"H" Frame Traverse Motor:	24 VDC (Optional at time of Purchase)
Charger Input:	120 VAC, 1.0 Amps
Charger Output:	24 VDC, 1.5 Amps
Batteries:	24 VDC (2 x 12 VDC) 5.0 AH, Sealed Lead Acid
Lift Case:	Flame Retardant ABS
Hand Control:	Pneumatic
Lifting Range:	Up to 96" (2438mm)
Lift Weight:	21—23.5 lbs
Maximum Load:	Standard maximum load 450lbs. Also
Duty Cycle:	10% use, 90% rest
Rated Performance:	30-40 lifts at 625 lbs, 50-60 lifts at 450 lbs, 10% duty cycle, each lift being 24 inches at the middle of the lifting range (from 54" strap out to 30" strap out) per full battery.

Shipping/Storage Conditions:

Temperature:	-40 to +70 °C
Relative Humidity:	10 to 100% RH
Atmospheric Pressure:	500 to 1060 hPa

Maximum load of the installed lift is determined by referring to the product label located on side of lift.

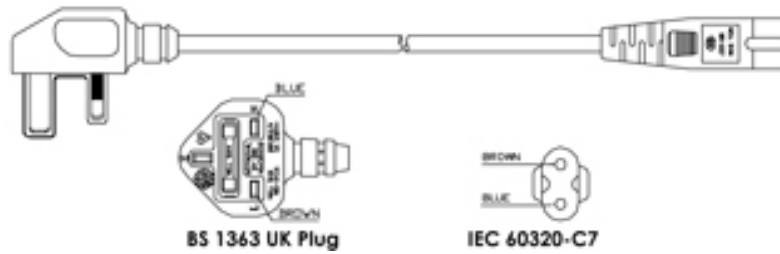
Please note: the lift has a break in period; breaking in of the lift will need to be done before these numbers will be achieved. The breaking in period will vary from lift to lift and is dependent on the frequency of use and the types of load being applied, the higher the load and a greater frequency of use will break in the lift faster.



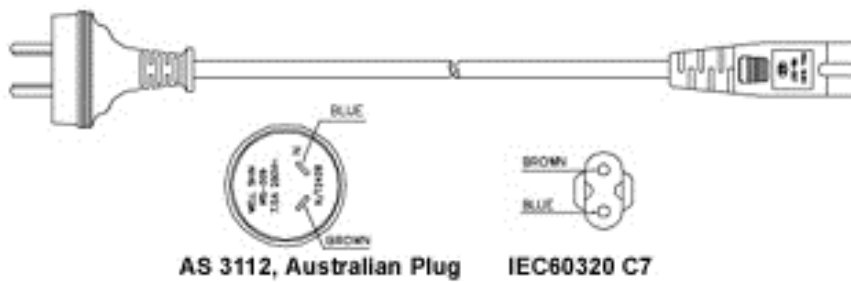
Models Table for C450/ C625 Lift	
Code	Description
323100	C450 Manual Traverse
323117	C625 Manual Traverse
323150	C450 Power Traverse
323127	C625 Power Traverse
323177	C450 Power X-Y
323137	C625 Power X-Y
323149	C450 Power Traverse c/w Return to Charge
323126	C625 Power Traverse c/w Return to Charge
NOTE:	For C Series w/QRS Hook Part nos., See page no. 16

NOTES:

- Please use the following type of plug for C-450 or C-625 lifts installed in the UK:



- Please use the following type of plug for C-450 or C-625 lifts installed in Australia.



- The C-450 or c-625 lift shall be connected to a center-tapped single phase supply circuit when users in the United States connect the equipment to a 240 V supply system.