

CL' Challenger Lifts

Challenger Lifts offers simple, inexpensive solutions to your lifting needs. Why pay more when you don't have to?

Challenger's Quick Cycle is a simple way to increase the rise and descent speed of your Challenger Lifts.

Challenger Lifts has manufactured and sold quick service 4-post lifts for years. We have now taken similar components from our 4-post lift and applied it to our 2-post lifts. Including a larger motor (from 2hp to 3hp) and a bigger pump (from 2.5cc to 4.0cc). These components increase the speed of rise from 48 seconds to 27 seconds, equating to a **42% time savings**.

We have also improved the lowering speed by adding a variable flow control valve to each hydraulic cylinder. These flow control valves hold the lowering speed to a constant 17 (approximately) seconds regardless of the weight of the vehicle.

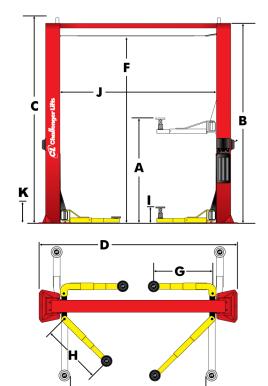


Efficient spotting and Versymmetric® lifting NOW with increased rise and descent speed!

Versymmetric[®]

Lifting CapacityIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	Dimensions		CL10V3QC	CL10V3-2QC	CL10V3-3QC
B Column Height 140" 164" 176" C Cylinder Overall (Full Stroke) 143" 143" D Adjustable Width Overall 138½" / 143" 1 E Drive-Thru Clearance ² 100" / 104½" 170½" F Floor to Overhead Switch ² 134½" 158½" 170½" G Front Arm Reach (Min. / Max.) Min. 19 ¹ % " / Max. 42" 1 H Rear Arm Reach (Min. / Max.) Min. 37%" / Max. 60" 1 I Screw Pad Height ³ 110" / 114½" 1 J Inside Columns ² 110" / 114½" 1 K Low Lock Height 12" Net Rise Motor Voltage 208/230v 208/230v 1		Lifting Capacity	10,000 lb. capacity		
C Cylinder Overall (Full Stroke) 143" D Adjustable Width Overall 138½" / 143" E Drive-Thru Clearance ² 100" / 104½" F Floor to Overhead Switch ² 134½" 158½" 170½" G Front Arm Reach (Min. / Max.) Min. 19 ¹ ¾" / Max. 42" 1 H Rear Arm Reach (Min. / Max.) Min. 37½" / Max. 60" 1 I Screw Pad Height ³ Min. 37½" / Max. 6\%" 1 J Inside Columns ² 110" / 114½" 1 K Low Lock Height 12" Net Rise 1 Motor 3HP, Single Phase, 60Hz, 208/230v 208/230v	Α	Rise height ¹	751⁄8″		
D Adjustable Width Overall 138½" / 143" E Drive-Thru Clearance ² 100" / 104½" F Floor to Overhead Switch ² 134½" 158½" 170½" G Front Arm Reach (Min. / Max.) Min. 19 ¹³ / ₆ " / Max. 42" H H Rear Arm Reach (Min. / Max.) Min. 37½" / Max. 60" I I Screw Pad Height ³ Min. 37½" / Max. 6\%" J J Inside Columns ² 110" / 114½" K K Low Lock Height 12" Net Rise Motor 3HP, Single Phase, 60Hz, Voltage 208/230v	В	Column Height	140″	164″	176″
E Drive-Thru Clearance ² 100" / 104½" F Floor to Overhead Switch ² 134½" 158½" 170½" G Front Arm Reach (Min. / Max.) Min. 191%" / Max. 42" H H Rear Arm Reach (Min. / Max.) Min. 37%" / Max. 60" I I Screw Pad Height ³ Min. 37%" / Max. 60" I J Inside Columns ² 110" / 114½" I K Low Lock Height 12" Net Rise Motor Voltage 208/230v I I	С	Cylinder Overall (Full Stroke)	143″		
F Floor to Overhead Switch² 134½" 158½" 170½" G Front Arm Reach (Min. / Max.) Min. 191¾6" / Max. 42" H Rear Arm Reach (Min. / Max.) Min. 37½" / Max. 60" I Screw Pad Height³ Min. 37½" / Max. 6½" J Inside Columns² 110" / 114½" K Low Lock Height 12" Net Rise Motor 3HP, Single Phase, 60Hz, Voltage 208/230v	D	Adjustable Width Overall	138½" / 143″		
G Front Arm Reach (Min. / Max.) Min. 1913/6" / Max. 42" H Rear Arm Reach (Min. / Max.) Min. 37%" / Max. 60" I Screw Pad Height ³ Min. 37%" / Max. 61%" J Inside Columns ² 110" / 1141/2" K Low Lock Height 12" Net Rise Motor 3HP, Single Phase, 60Hz, Voltage 208/230v	E	Drive-Thru Clearance²	100" / 104½"		
HRear Arm Reach (Min. / Max.)Min. 37%" / Max. 60"IScrew Pad Height³Min. 37%" / Max. 61%"JInside Columns²110" / 114½"KLow Lock Height12" Net RiseMotor3HP, Single Phase, 60Hz,Voltage208/230v	F	Floor to Overhead Switch ²	134½″	158½″	170½″
I Screw Pad Height ³ Min. 3%" / Max. 61%" J Inside Columns ² 110" / 1141/2" K Low Lock Height 12" Net Rise Motor 3HP, Single Phase, 60Hz, Voltage 208/230v	G	Front Arm Reach (Min. / Max.)	Min. 19 ¹³ /16″ / Max. 42″		
J Inside Columns ² 110" / 114½" K Low Lock Height 12" Net Rise Motor 3HP, Single Phase, 60Hz, Voltage 208/230v	н	Rear Arm Reach (Min. / Max.)	Min. 37%″ / Max. 60″		
K Low Lock Height 12" Net Rise Motor 3HP, Single Phase, 60Hz, Voltage 208/230v	Т	Screw Pad Height ³	Min. 3 ⁷ ⁄ ₈ ″ / Max. 6½″		
Motor 3HP, Single Phase, 60Hz, Voltage 208/230v	J	Inside Columns ²	110″ / 114½″		
Voltage 208/230v	К	Low Lock Height	12″ Net Rise		
		Motor	3HP, Single Phase, 60Hz,		
Speed of Rise 27 Sec. (approximate)		Voltage	208/230v		
		Speed of Rise	27 Sec. (approximate)		
Max. Load Per Arm 2,500 lbs.		Max. Load Per Arm	2,500 lbs.		
Ceiling Height Required 144″ 165″ 177″		Ceiling Height Required	144″	165″	177″

*Lift capacity ratings are based on loads equally distributed on all four arms. 1 Rise height is measured with adjustable screw pads in highest position. 2 Specifications are listed with lift at maximum width and/or height settings. 3 Specifications are listed without rubber pad, for measurements with rubber pad add ¹/4 "(6mm). 4 Optional 3 phase electrical also available, please specify at time of order. 1 Optional frame engaging adapters (10314 or 10318) are REQUIRED when lifting vehicles with frame construction. Standard lift colors are Red and Blue. Optional colors available.





LINCOLN

ROTUNDA