



DIRECTION

CL Challenger Lifts

15000

SITE SPECIFICATIONS

• BAY HEIGHT: 14'8" minimum

• BAY WIDTH: 14' recommended

BAY DEPTH: 28' recommended

POWER REQ.: 208-230v
 Single Phase*, 30-amp breaker

- MIN. CONCRETE SPEC: 4" thick, reinforced, free from cracks/seams, rated at 3500+ psi, cured at least 28 days
- AIR REQUIRED: 90-120 psi

Lifting Capacity 15,000 lbs. Lifting Configuration Symmetric Arms HD 2-stage front/HD 2-stage rear Rise Height 82" 85" Overall Height 174" Overall Width 154.75" Drive-Thru Clearance 104.25" Floor to Overhead Switch 167" Arm Reach (Min.) 36.625" 38.5" Arm Reach (Max.) 75" 62" Screw Pad Height 5.5" - 10.875" 6.625" - 8.5" Inside Columns 119.875" Air Supply Required 90-120 psi Motor / Voltage 2HP, 208v-230v, 60Hz, 1Ph Speed of Rise 77 s Ceiling Height Required 14' 8" ALI/ETL Certified √ √ 2' Height Extension Available √ √	Model Number	15000-35	15000
Arms HD 2-stage front/HD 2-stage rear Rise Height 82" 85" Overall Height 174" Overall Width 154.75" Drive-Thru Clearance 104.25" Floor to Overhead Switch 167" Arm Reach (Min.) 36.625" 38.5" Arm Reach (Max.) 75" 62" Screw Pad Height 5.5" - 10.875" 6.625" - 8.5" Inside Columns 119.875" Air Supply Required 90-120 psi Motor / Voltage 2HP, 208v-230v, 60Hz, 1Ph Speed of Rise 77 s Ceiling Height Required 14' 8" ALI/ETL Certified √ √ 2' Height Extension Available √ √	Lifting Capacity	15,000 lbs.	
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Floor to Overhead Switch	Overall Width	154.75″	
Arm Reach (Min.) 36.625" 38.5" Arm Reach (Max.) 75" 62" Screw Pad Height 5.5" - 10.875" 6.625" - 8.5" Inside Columns 119.875" Air Supply Required 90-120 psi Motor / Voltage 2HP, 208v-230v, 60Hz, 1Ph Speed of Rise 77 s Ceiling Height Required 14' 8" ALI/ETL Certified √ √ 2' Height Extension Available √ √	Drive-Thru Clearance	104.25″	
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Air Supply Required 90-120 psi Motor / Voltage 2HP, 208v-230v, 60Hz, 1Ph Speed of Rise 77 s Ceiling Height Required 14′ 8″ ALI/ETL Certified √ √ 2' Height Extension Available √ √	Screw Pad Height	5.5" - 10.875"	6.625" - 8.5"
Motor / Voltage 2HP, 208v-230v, 60Hz, 1Ph Speed of Rise 77 s Ceiling Height Required 14′ 8″ ALI/ETL Certified √ √ 2' Height Extension Available √ √	Inside Columns	119.875″	
Speed of Rise 77 s Ceiling Height Required 14′ 8″ ALI/ETL Certified √ √ 2' Height Extension Available √ √	Air Supply Required	90-120 psi	
Ceiling Height Required 14′ 8″ ALI/ETL Certified √ √ 2' Height Extension √ √ Available √ √	Motor / Voltage	2HP, 208v-230v, 60Hz, 1Ph	
ALI/ETL Certified 2' Height Extension Available √ √ √	Speed of Rise	77 s	
2' Height Extension Available	Ceiling Height Required	14′ 8″	
Available ^v	ALI/ETL Certified	√	√
		√	√
Colors Available	Colors Available		

^{*3-}phase upgrade is available for purchase

www.challengerlifts.com