



DIRECTION



## 18000

## 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

Model Number	18000
Lifting Capacity	18,000 lbs.
Lifting Configuration	Symmetric
Arms	HD 2-stage front/HD 2-stage rear
Rise Height	85″
Overall Height	174"
Overall Width	154.75"
Drive-Thru Clearance	104.25"
Floor to Overhead Switch	167"
Arm Reach (Min.)	38.5″
Arm Reach (Max.)	62"
Screw Pad Height	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	<b>√</b>
2' Height Extension Available	√
Colors Available	

<sup>\*3-</sup>phase upgrade is available for purchase

www.challengerlifts.com 1-800-648-5438