

SERVICE BAY LAYOUT 6' TO NEAREST OBSTRUCTION OR 7' TO NEAREST WALL MAX. ARM REACH MIN TO NEAREST OBSTRUCTION DRIVE-THRU CLEARANCE OVERALL WIDTH (11' 9")

DRIVE ON DIRECTION



E12

SITE SPECIFICATIONS

BAY HEIGHT: 14' minimum

• BAY WIDTH: 14' recommended

• BAY DEPTH: 24' 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

Model Number	E12
Lifting Capacity	12,000 lbs.
Arms	2-stage front/2-stage rear
Lifting Configuration	Symmetric
Rise Height	77.75"
Overall Height	166"/175"
Overall Width	139.75"
Drive-Thru Clearance	103″
Floor to Overhead Switch	159.5"/168.5"
Minimum Arm Reach	35.75″
Maximum Arm Reach	54.5"
Screw Pad Height	5.25″-6.75″
Inside Columns	115″
Ceiling Height Required	167"/176"
Motor / Voltage	2HP, 208v - 230v
Speed of Rise	84 s
ALI/ETL Certified	√
2' Height Extension Available	√
Colors Available	

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

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