

SERVICE BAY SPECIFICATIONS

HEIGHT: 12' MINIMUM

WIDTH: 14' RECOMMENDED

DEPTH: 33' RECOMMENDED

POWER: 230V, 1PH, 20A, 60HZ 3HP

CONCRETE:
4" thick, reinforced, free from cracks/ seams, 3500+ psi & cured 28+ days

14K SCISSOR ALIGNMENT LIFT



SPECIFICATIONS

14k Scissor	EELR587APKG (short. length)	EELR591APKG (standard length)
Lifting Capacity	14,000 lbs. 6,363 kg	
Overall Width	93½"-94½" 2375-2400mm	
Overall Length	256 3/16" 6507mm	270¾" 6880mm
Max. Raised Height	72" 1829mm	
Min. Lowered Height	10" 254mm	
Runway Width	26" 660mm	
Max. 4-Wheel Alignment	155" 3937mm	
Min. 4-Wheel Alignment	88" 2235mm	
Max. 2-Wheel Alignment	165" 4191mm	180" 4572mm
Max. General Service	179" 4547mm	194" 4928mm
Lifting Time	75-85 seconds	
Shipping Weight	5,490 lbs. 2,490 kg	
Bay Height Requirements	144" 3658mm	
Bay Width Requirements	Optimum: 168" 4267mm Minimum: 144" 3658mm	
Bay Depth Requirements	326"-396" 7366-8331mm	
Concrete Specifications	4" (101mm) thick, reinforced, free from cracks/seams, 3500+ psi (20.7MPa) & cured 28+ days - Anchor minimum embedment 3¾" (87mm)	

MANUAL PART NUMBERS

Lift	EAZ0080V42A
Jack	EAZ0080V72A

STANDARD ACCESSORIES

2 Jack Beam / w 2 - 3" and 2 - 6" stack adapters	EELS904A	
1 Pair Premium Turn Plate	EAK0289J06A	
2 Sets Rollback Paddles	EAK0277J28A	

JACK SPECIFICATION

EELS904A - 7,000 LBS. (3190KG)

Min. Arm Reach	35" 900mm
Max. Arm Reach	57½" 1450mm
Min. Drive Over Height	1¾" 44.1mm
Min. Pad Height Arm Ext. Over Deck	2 9/16" 65mm
Min. Lowered Height	15/16" 24.1mm
Max. Raised Height	16¾" 425.1mm

VERSIONS

Standard Bay Surface Mount	EELR591APKG
Standard Bay Flush Mount	EELR592APKG
Standard Bay Surface Mount Lights & Locks	EELR593APKG
Standard Bay Flush Mount Lights & Locks	EELR594APKG
Short Bay Surface Mount	EELR587APKG
Short Bay Flush Mount	EELR588APKG