


Alfacon Solutions custom builds lifts for the entertainment industry.

Our lifts are used in robotic animation and motion picture special effects. We build theatre stage lifts, theme park lifts and special lifts for trade shows and promotions.

STANDARD FEATURES

- Designed and built in accordance to ANSI MH29.1
 - ITS certification, UL, CSA
 - Hydro approved power packs & controls
 - Remote 1hp 115/1/60 power pack, (requires dedicated 20amp circuit)
 - TENV motor
 - Nema 4 motor rated push button controls
 - Power pack includes pressure relief valve, check and flow control valve
 - Ground and hard chrome solid rod hydraulic cylinders rated at 3,000 psi working pressure
 - Velocity fuse fall safe protection
 - Abrasion, oil and weather resistant hydraulic hose with 4 to 1 safety factor at 3,000 psi
 - Solid steel scissor legs, (44,000 psi minimum yield)
 - Smooth steel platform, structural steel base frame
 - Ground superior shafting pivot pins
 - Lifetime lubricated Teflon coated bushings
 - Sealed cam follower rollers
 - Safety warning striping on platform sides
- 120 - 575 volts
 - 1 or 3 phase
 - 12 - 24v DC
 - Wash down
 - Explosion proof
 - Manual lowering valves
- Accordion curtain enclosures
 - Custom finishes (paint or galvanize)
 - Stainless steel platforms
 - **Custom designed & built to customer specifications**

OPTIONS

- Multiple lift heights
- Powered and manual extending platforms
- Powered and manual rotating platforms
- Portability (powered wheels, casters, wheel, air bearings) 1 - 3 hp
- Tapered or electric toe guards



CONTACT YOUR NEAREST DEALER OR ALFACON SOLUTIONS FOR ENGINEERING & PRICING INFORMATION

