



A-Series Ceiling Lift

Rise to the Next Level...

A-Series Specifications

Part Numbers

Motors

Lift Motor: 24 VDC
Power Traverse: 24 VDC (Opt)
X-Y Traverse: 24 VDC (Opt)

Safe Working Load (SWL)

A-450: 450 lb (204 kg)
A-625: 625 lb (284 kg)

Dimensions (L x W x H)

A-450 / A-625:
13.7 x 8.9 x 6.8 in
(347 x 227 x 172 mm)

Unit Weight

A-450: 21-23.5 lb (9.5-10.6 kg)
A-625: 21-23.5 lb (9.5-10.6 kg)

Lift Case

Flame Retardant ABS
with IPx22 rating

Safety

Emergency Stop
Emergency Lowering
Low Battery

Standards

IEC 60601-1:2005/A1:2012
IEC 60601-1-6:2010/A1:2013
IEC 60601-1-11:2015
IEC 62366:2007/A1:2014
ISO 10535:2006
IEC 60601-1-2:2014 (Ed 4.0)

Hand Control

Digital
IPx6 and IPx7 Rating

Service Life

10 years or 22,500 Cycles

Rated Performance

A-450: 50-60 lifts at Max Load
A-625: 30-40 lifts at Max Load

Maximum Sound Level

50 dB

Batteries

AH, Sealed Lead Acid
24 VDC (2 x 12 VDC)
5.0 AH

Charger Model

Soneil, PS2403SRM26

Charger Input

100-240 VAC 0.5 Amps, 50-60 Hz

Charge Output

24 VDC, 1.33 Amps

Lifting Range

Up to 96 in (2438 mm)

Duty Cycle

1 Min "On"
9 Mins "Off"



A-450: Lift Up to 450 lb (204 kg)

324200: Manual Traverse
324202: Manual Traverse w/ Load Cell and Wi-Fi
324204: Power Traverse w/ RTC
324206: Power Traverse w/ RTC, Load Cell and Wi-Fi

A-625: Lift Up to 625 lb (283 kg)

324201: Manual Traverse
324203: Manual Traverse w/ Load Cell and Wi-Fi
324205: Power Traverse w/ RTC
324207: Power Traverse w/ RTC, Load Cell and Wi-Fi

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next level in safe patient handling?

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