Eva400EE

Strong, safe and easy to manoeuvre – with electrical base widening

Eva400EE is a versatile mobile patient lift for all lifting situations and for users weighing up to 180 kg/400 lbs. When used with Handicare’s functional and easy-to-use lifting accessories, Eva400EE is the right choice for lifting in connection with transfers to and from the floor, chair or bed, as well as for horizontal lifting and gait training.
Eva400EE

- Strong and stable, SWL 180 kg/400 lbs
- Aluminium for low weight – easy to manoeuvre
- Mast adjustable to three height positions – large lifting range
- Height-adjustable handle bars – comfortable and ergonomic working positions
- Stable aluminium sling bar with reliable safety latches
- Standard width sling bar - suitable for most users and situations
- Encapsulated twin castors – easy rolling and maintenance-free
- Electrical base widening
- Electrical emergency stop button readily available on the control box
- Electrical and manual emergency lowering
- High capacity battery with long service life
- External charger – only low voltage (24V) to the lift
- Quick guide on the lift
- Many accessories for safe, easy and individually adapted lifting of users

PRODUCT SPECIFICATION

Eva400EE ______________ Art. No. 60100001
Mobile lift with electrical base widening, complete with SlingBar M and a hand control.

TECHNICAL INFORMATION

Safe working load (SWL) _____________ 180 kg /400 lbs
Material ______________ Aluminium
Total height ______________ 1330-2020 mm /52.4-79.5"
Base length ______________ 1300 mm /51.2"
Base width, outer dimensions ___________ 685-980 mm /27-38.6"
Base width, inner dimensions ___________ 585-880 mm /23-34.7"
Base widening ______________ Electrical
Total weight ______________ 34 kg /74.5 lbs
Castors, diameter ______________ 100 mm /3.9"
Lifting range ______________ 500-1790 mm /19.7-70.5"
Lifting speed without load ___________ 37 mm/s /1.5"/s
Emergency lowering ______________ Manual and electrical
Battery capacity ______________ 2.9 Ah
Material, sling bar ______________ Aluminium
Sling bar width ______________ 450 mm /17.7"
Protection class _______________ IPX4

ACCESSORIES

To create optimal solutions for users with different needs, Eva400EE can be used in combination with lifting slings and many other clever and functional lifting accessories in Handicare’s lifting range.

Art. No.  Product name            Description
70200001 SlingBar S      Two-point aluminium sling bar, 35 cm/13.8"
70200003 SlingBar L      Two-point aluminium sling bar, 60 cm/23.6"
70200042 SlingBarSpreader M Side bars for SlingBar S/M/L
70200006 Stretchbar      For horizontal lifting
7020017 Sling bar RFL X4   Four-point steel sling crossbar
70100002 Charder MH2500   Scale, SWL 300 kg/660 lbs
70100003 Charder MH2500   Scale, SWL 400 kg/880 lbs
70200008 SwiftHook       For easy changing of sling bars

Eva400EE complies with requirements of the Medical Devices Directive for Class I products (MDD93/42/EEC).

Other models and variants of Eva mobile lifts

Eva mobile lifts are available in several models and variants with different lifting capacity and with electrical or manual base-width adjustment. They are also available in special versions with low legs for use with lower beds.

Art. No.    Product name    Description
60100011 Eva400EM         Mobile lift with manual base widening, SWL 180 kg/400 lbs
61000002 Eva450EE         Mobile lift with electrical base widening, SWL 205 kg/450 lbs
60100006 Eva450EE         Mobile lift with electrical base widening, low legs, SWL 205 kg/450 lbs
60100007 Eva450EM         Mobile lift with manual base widening, low legs, SWL 205 kg/450 lbs
60100003 Eva600EE         Mobile lift with electrical base widening, SWL 270 kg/600 lbs
60100010 Eva600EE         Mobile lift with electrical base widening, low legs, SWL 270 kg/600 lbs

Please visit www.handicare.com for more information.