



Please call for a comprehensive on-site free no obligation demonstration

**Technical data**

**C-max U2 Ambulance  
Product Code: 300346**

Maximum lift capacity	160kg
Climbing speed	8-23 steps/minute
capacity of battery	300-500 steps
Maximum step height	225mm
Height of handles	Min: 1420mm Max: 1660mm
Depth	850mm fully open 730mm footrest folded
Width	685mm total 450mm without armrest
Total weight of stairclimber	35.7kg
Battery	2x12V/5Ah sealed lead acid
Battery weight	4.5kg
Direct current motor	24V
Accessories included	Lapbelt, 3-point harness, headrest, folding CD oxygen cylinder holder

**Manual Handling Solutions**

58, Paige Close, The Meadows, Watlington  
King's Lynn, Norfolk, PE33 0TQ

Tel: +44 (0)1553 811977 Fax: +44 (0)1553 811004 Mobile: +44 (0)7768 506297

E-mail: sales@manualhandlingsolutions.co.uk  
www.mobility-mhs.co.uk  
www.manualhandlingsolutions.com



The stairclimber people

**AAT c-max  
U2 Ambulance**

The safe proven integrated powered stairclimber for Patients and Staff  
[www.manualhandlingsolutions.com](http://www.manualhandlingsolutions.com)

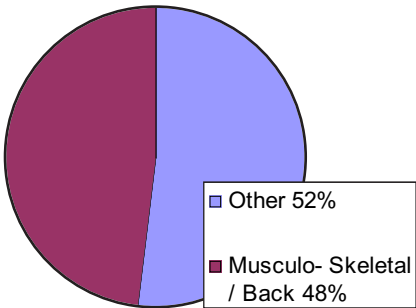


- Relevant to foreseeable tasks
- Safe and proven
- Clearly affordable

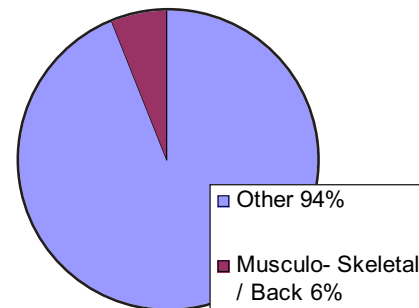


- Safely and effectively transports patients up and down stairs and across level ground.
- Compact yet powerful mechanism replaces manual lifting for patients up to 160kg (25 stones) on stairs.
- In-vehicle CEN approved securing system allows patient to travel in the c-max reducing transfers and enabling bed-to-bed transfers.
- Seriously reduces musculoskeletal and repetitive strain injuries to staff and consequent costs.

**Ambulance Sickness Absence 2002 - 3**



**Ambulance Sickness Absence 2008 - 9**



Results achieved in service



- Reduced absenteeism means the c-max pays for itself very quickly.
- Can be accommodated in-vehicle by attachment to rear impact protection devices, by 4 point floor mounted webbing or in it's own crash tested bracket in the folded position.
- Unique approved in-vehicle charging system.
- Addresses requirements raised in the Sussex V King 2002 judgement.
- Widely in service in the UK with references available on request.
- Fully integrated training options.



Bespoke units can be designed to suit customers own requirements