

DIN EN 1865-2:2010-12 (E)

Patient handling equipment used in road ambulances - Part 2: Power assisted stretcher

Contents	Page
Foreword	3
Introduction	4
1 Scope	5
2 Normative references	5
3 Terms and definition	5
4 Requirements	5
4.1 General	5
4.2 Main stretcher	6
4.2.1 General	6
4.2.2 Dimensions	6
4.2.3 Mass	6
4.2.4 Loading capacity	6
4.2.5 Frame	7
4.2.6 Power source	8
4.2.7 Lying part of the stretcher	8
4.2.8 Restraint system	8
4.2.9 Flammability - Toxicity burning gases	8
4.2.10 Deformation of the frame	8
4.2.11 Fixation	9
4.2.12 Deformation of the lying area	9
4.2.13 Resistance to torsion	9
4.2.14 Splaying of the wheels	9
5 Marking	9
Annex ZA (informative) Relationship between this European Standard and the Essential Requirements of EU Directive 93/42/EEC on Medical Devices	10
Bibliography	11