

Plinth Medical | Model 502

2 Section Examination Couch

Designed to provide constant and heavy use with minimal maintenance, this model is ideally suitable for busy hospital departments such as outpatients, GP surgeries, health centres, colleges, universities and various private clinics. The couch is available with a choice of hydraulic or electric height adjustment and features a manually adjustable backrest for supporting the patient in a sitting position, or it can be positioned as required for prone or supine lying procedures. A wide variety of options are available to personalise the couch to individual user requirements.

Model 502E Electric Colour - Gingersnap



Standard Features

- UK designed & manufactured
- Lifetime frame & 5 year parts guarantee
- 16 year average lifespan
- Safe working load & lift capacity 250kg
- Electric or hydraulic height operation
- Manually adjustable back section
- Anti-entrapment gas strut
- Hardwearing antimicrobial vinyl
- Retractable wheel base
- Adjustable foot for uneven floors
- Comfort foam
- Easy operation
- Hoist clearance 13cm (5")

Upholstery Dimensions



Overall Dimensions

Length: 188cm (74") approx
 Width: 63cm (25") approx
 Height: 47 - 97cm approx
 (18 - 38") approx

Options & Accessories



Breathing Hole



Paper Roll Holder



Side Security Rails



D Cushion



Footswitch



Motorised Backrest

Operational Parameters



Hydraulic model with optional breathing hole and paper roll holder. Colour - Sapphire

Model 502E Electric Version.
Model 502H Hydraulic Version.

Product Benefits

- UK designed & manufactured with long-term support
- Lifetime frame and 5 year parts guarantee providing longevity of product life and value for money
- Safe working load of 250kgs to cater for very heavy patients
- Choice of hydraulic or electric height operation to suit user or environmental requirements
- Manual adjustment of backrest angle to support the patient in sitting or lying positions
- Backrest adjusts between -20° for prone treatments and 85° for supporting the patient in a sitting position
- Retractable wheel base system for ease of transport and positioning
- Adjustable foot for stability on uneven floor surfaces
- Option of footswitch height operation on electric model
- Hardwearing, easy to clean antimicrobial upholstery vinyl in a wide choice of colours
- Hoist clearance below frame 13cm (5") for hoist access
- Wide choice of options to meet user needs

Technical Standards

- Safe Working Load & Lifting Capacity tested in accordance with the rating on all models
- MD Classification (Class 1) EU MDR 2017/745 Annex VIII Class 1 / UK MDR 2002 (SI 2002 No 618, as amended)
- Electrical Standard - IEC 60601-1
- IP Rating IPX6/IPX4 depending on options selected
- Vinyl flame retardant to CRIB 5 (BS 5852 / BS7176)
- Foam flame retardant to BS 5852: Part 2: 1982, Ignition Source 5 (CRIB 5)
- UKCA and CE Marked Medical Device
- Plinth Medical Ltd is externally audited by LRQA to ISO 9001:2015

Upholstery Vinyl - Phthalate Free

- Flame retardant to CRIB 5
- Independantly tested to verify effectiveness at reducing the spread of MRSA, E.coli and other similar bacteria and fungi
- Rated at 1,000,000 Martindale rubs without damaging or marking the top layer, making it suitable for all high traffic, heavy duty areas



Jasmine



Battleship



Colbalt



Cocoa



Grape



Mulled Wine



Pillarbox



Gingersnap



Candy



Applemint



Sapphire



Atlantic Blue



Lupin



Denim



Cool Blue



Rainforest



Wasabi



Citrus Green



Marigold



Almond