

Compact Wheelchair Platform



The CP is designed to assist in the treatment of patients who are confined to their wheelchairs. It can be used for dentistry, ophthalmic and ear nose and throat procedures. When reclined it places the patients head in a position for treatment by seated clinicians. This enhances the comfort for both staff and patient.

The design meets the requirements of small storage space and excellent functionality. The front of the platform can be folded backwards to halve the space for storage and the backrest assembly can be lowered to provide a packaged unit to store under a work surface. The platform can tilt to 60 degrees, as a recovery position, but treatment is recommended at 45 degrees. This clearly depends on the patient's clinical condition. Some American states require the tilt to be limited to 45 degrees. In such cases an audible alarm is fitted at that position.

The platform is fitted with the innovative 'Cradle Form' back rest. It is fully height adjustable and with the adjustable head /neck support headrest is undoubtedly the best available. The platform moves on concealed, retractable ball castors. As the whole structure is made of lightweight alloys it glides very easily and can be moved in any direction for precise positioning.

Compact styling allows easy working from both right and left sides and the smooth finishes and contours allow easy wipe down cleaning.

Specifications

- Capable of handling both manual and electric wheelchairs
- Treatment in a seated position – dentist position left or right
- Fully adjustable backrest to accommodate almost all wheelchair types
- Open fronted with a wide entrance for easy wheelchair positioning
- Rises on ball castors for easy movement. Can be moved through any standard door
- Platform can be folded back for easy storage
- Maximum chair width 790mm (31")
- Storage floor area 1030mm x 600mm (40.5" x 23.6"), height when backrest is folded down 550mm (21.6")
- Constructed of light weight alloys used in aircraft manufacture
- Lowered to the floor during treatment for stability and to eliminate floor damage
- Vinyl storage cover available
- No trailing wires, battery operated for a full shift operation; charge overnight
- Easy clean surfaces
- Every platform individually load tested and certificated to ISO9386-1:2000 and BS EN1570:1999
- Safety strip switches at all vulnerable points to BS EN954-1:1996
- Safe Working Load 300kg (47st or 660lbs) – Tested to 375kg (59st or 815lbs)
- Hydraulically operated, computer controlled back up battery pack supplied
- CE, SFDA, TGA and FDA compliant Medical Devices Directive Class 1 93/42 EC
- Complies with: Machinery Directive 98/37/EC
- EMC Directive 2004/108/EC
- Medical Electrical Equipment BS EN60601-1-2:2007
- Safety of Machinery BS EN1037+A1:2008
- Safety of Machinery BS EN1088+A2:2008
- Low Voltage Directive 2006/95/EC



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