APPLICATION

The Hausted® Surgi-Stretcher is a multi-position stretcher intended for treatment, transport or recovery of a patient. With the uniquely designed articulating head section, this unit can be used for specialty procedures which require precision head positioning. Models in this series provide specialized surgical functions of head positioning for ophthalmology, plastic surgery or ENT procedures.

DESCRIPTION

The articulating head piece with dual operating control knobs allows for infinite adjustability and precise, microscopic movement of the head section. Preinduction, transport, treatment, and recovery can be performed on the same unit to improve case turnaround and streamline patient handling in surgical care. Patient positioning is convenient and easy for both care provider and patient with the electric/battery powered controls for adjustment of height, backrest and knee flex.

STANDARDS

The stretcher meets the applicable requirements of the following standards:

- CSA C22.2 No. 601.1-M90
- EMC Directive 89/336/EEC
- EN60601-1:1990+A2:1995
- EN60601-1-2:1993
- Medical Device Directive 93/42/EEC
- UL2601-1 2nd Ed.

FEATURES

The central brake and steer system with 8” (203 mm) casters has three modes of operation: center track steering, neutral, and brake. Brake and steer levers for this system are accessible at all four corners of the stretcher base.

The electric/battery powered positioning and adjustment system features a hand held control for use either by the patient or care provider.

Hand held control allows height adjustment, backrest angle and knee flex capability. An alternate set of controls, accessible only by the care provider, is located at the foot end of the stretcher.

The foot end control panel also includes a simple to use lock-out knob which disables any one or all of the hand held adjustments.

The Selections Checked Below Apply To This Equipment

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<th>Item</th>
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<tbody>
<tr>
<td>120 VOLT MODEL</td>
<td>SEB-EYE-ST</td>
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<td>230 VOLT MODEL</td>
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Stainless steel patient support surface provides durability and aesthetics. A head piece section to increase patient positioning capabilities.

- Articulating head piece with two (EYE series) control knobs for precise head positioning during procedures. (Right and left wrist rests, and U-shaped rest are available as optional accessories.)

Head Extension

Heavy duty non-marking corner bumper system protects walls from being marred.

Dual accessory wells at all four corners provide versatility in adapting accessories.

The retracto rail patient protecting rails offer three positions: full height for maximum patient security, mid-position to provide patient access while maintaining patient security, and fully lowered for patient transfer.

A permanently mounted telescoping I.V. rod at the foot and eliminates the inconvenience of missing I.V. rods.

**MATERIAL SPECIFICATIONS**

**Base Frame**
Made from 1” (25mm), 12-gauge, square, high-strength tubing, powder-coated finish. Base cover is thermoformed ABS plastic.

**Columns**
Made of extruded aluminum.

**Top Frame**
Made from 1-1/4 x 1/2” (32 x 13mm), 14-gauge, powder-coated, carbon steel channel. Patient surface is stainless steel.

**Retracto Rails**
Made from 3/4” (19mm) diameter, 16-gauge, stainless steel. Top section is made from extruded and injection molded PVC.

**Mattress Pads**
High-density polyurethane foam covered with a vinyl fabric.

**STANDARD FEATURES**
- Casters: 8” (203 mm)
- Fifth wheel for center track steering
- Brake/steer pedals: 4, one at each corner
- 24 VDC backup battery operation
- Electric/battery powered hand-held and foot-and controls
- Backrest adjustment range: 0-90°
- Knee flex adjustment range: 0-55°
- Minimum height: 22” (559mm)
- Maximum height: 30” (762mm)
- Trendelenburgs: 10°
- Staff control panel with power lockouts (foot end)

**MAXIMUM WEIGHT CAPACITY**
500 lb (227 kg).

**ELECTRICAL SPECIFICATIONS**

- **5E8EYE Model**
  - Input Voltage: 120 VAC, ±5%, 60 Hz
  - Amperage: Max. 1.9 A
  - Duty Cycle: 10% 6 min. in 1 hr.

- **5D8EYE Model**
  - Input Voltage: 230 VAC, ±10%, 50 Hz
  - Amperage: Max. 3.5 A
  - Duty Cycle: 10% 6 min. in 1 hr.

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NOTE:
Because of Hausted’s continuing program of research and development, all specifications and descriptions are subject to change without notice. Obtain approved drawings for design, and installation.