



Horizon Stretcher with AirGlide Rails (Typical only - some details may vary.)

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
CE Marked to the Medical Device
Directive 93/42/EEC
UL2601-1 2nd Ed.**

DESIGN FEATURES

The **Central brake and steer system** with 8" (203mm) 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** provides 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**

APPLICATION

The Hausted Horizon Series Multi-Purpose Stretcher is intended for transport, treatment and recovery of patients intra- and inter-departmentally in healthcare facilities.

DESCRIPTION

The Hausted Horizon Stretcher is a multi-function stretcher which can perform a wide range of duties in any department. The extra wide patient surface provides maximum patient comfort. The electric/battery powered controls provide safety and convenience for the patient and care provider. The electric/battery powered patient surface can be adjusted through a variable range of positions to include stretcher height adjustment, backrest adjustment, and knee flex capability. Easy-rolling casters provide full mobility and maneuverability.

The Selections Checked Below Apply To This Equipment

MODEL

- 4E2-DPA-ST (120 Volt model)
- 4D2-DPA-ST (230 Volt model)

Item _____

Location(s) _____

For further information, please contact:



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Foot End Control

panel can be used for all the adjustments of the **hand held control** plus 12° Trendelenburg and reverse Trendelenburg. The foot end control panel also includes a simple to use lock-out knob which disables any one or all of the hand held controls. A manually controlled **emergency release lever** is provided to override electric/battery powered control of the backrest in emergency situations (electric/battery powered function resumes without having to reset).

Electric/battery powered controls operate from a standard 120 VAC supply (230 VAC model also available). A 24 VDC **integral backup battery** provides positioning and stretcher adjustment when not plugged in.

The **thermoformed base cover** is seamless and easy to clean. Base design includes a built-in oxygen tank holder and storage area for patient belongings.

Dual pedestal base construction ensures patient stability.

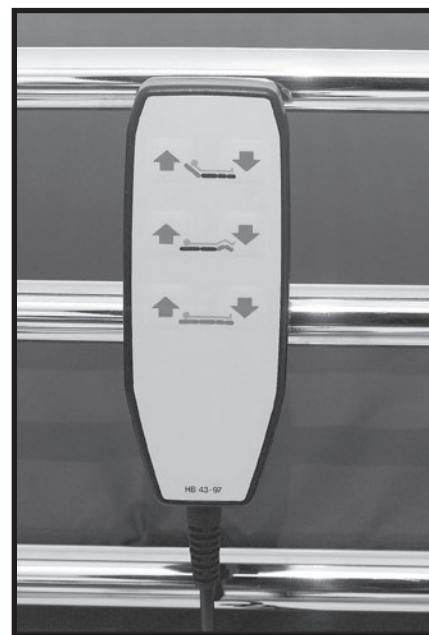
The **adjustable patient surface** is powder-coated steel for durability and aesthetics. Electric/battery powered functions on the hand held control or the foot-end control panel allow for height adjustment, backrest positioning between 0-90°, and knee flex capability of 0-50°. Patient mattress pads can be ordered separately in a variety of thicknesses.

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

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

AirGlide Rails provide maximum patient security with full-length patient coverage. Two release levers, located at head and foot end of stretcher, release rail to tuck under the stretcher top.

A permanently mounted **telescoping I.V. rod** at the head end eliminates the inconvenience of missing I.V. rods.



Hand Held Control

The base language of this document is **ENGLISH**. Any translations must be made from the base language document.

MATERIAL SPECIFICATIONS

Base Frame

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

Columns

Made of extruded aluminum.

Top Frame is made from 1-1/4" (32 mm), 16 gauge, powder coated, carbon steel tubing. Patient surface is stainless steel.

AirGlide Rails

Made from 7/8" (22 mm) diameter, 16 gauge, chrome-plated carbon steel.

Mattress Pads

High-density polyurethane foam covered with a latex-free vinyl fabric.

STANDARD FEATURES

- Casters: 8" (203 mm) Tente
- Brake/Steer Levers: 4; one at each corner
- Electric/battery Powered Controls: Hand held control and foot-end control
- IV and Accessory Wells: One IV and one Accessory Well at each corner
- Backrest Adjustment range: 0 - 90°
- Minimum Height: 22" (559 mm)
- Maximum Height: 29-1/2" (749 mm)
- Trendelenburgs: 12°
- Fifth wheel for center track steering
- 24 VDC integral battery backup

MAXIMUM WEIGHT CAPACITY

720 lbs (327 kg)

AIRGLIDE RAIL TOPS

- Patient Surface Dimensions: 32" x 77" (813 mm x 1956 mm)
- Overall Width: 35" (889 mm)
- Overall Length: 83" (2108 mm)
- Side Rails: 15" x 75" (381 mm x 1905 mm)
- 0-50° Knee Flex

ELECTRICAL SPECIFICATIONS

- **4E2DPA Model**
Input Voltage: 120 VAC, ±5%, 60 Hz
Amperage: Max. 3.5 Amps
Duty Cycle: 10% 6 min. in 1 hr.
- **4D2DPA Model**
Input Voltage: 230 VAC, ±10%, 50 Hz
Amperage: Max. 1.9 Amps
Duty Cycle: 10% 6 min. in 1 hr.

Dimensions shown here are typical, and subject to change without notice. REFER TO HAUSTED® EQUIPMENT DRAWINGS FOR COMPLETE AND DETAILED INSTALLATION SPECIFICATIONS.

