

HARTWELL MEDICAL

Creating Quality Products for Life

Patient Handling • Vacuum Mattresses and Splints • Airway Management



The Art of Our Innovations

Product Guide

GRANDVIEW®

Disposable Laryngoscope Blade

SEE THE CORDS

On Your First Attempt

Improve your intubation success rate with the innovative GRANDVIEW® Blade. Created by an ER Physician to improve direct visualization of the cords.

The wider specially formed GRANDVIEW blade keeps the tongue out of the way and reduces the need to reposition the blade thus reducing the potential for tissue damage. The unique blade design provides a more anatomically appropriate curve which improves direct visualization.

Known as the Tongue Tamer, the GRANDVIEW blade makes it easier for you to see the endotracheal tube pass through the cords. It is an innovative EMS tool that you can always rely on under the most adverse conditions. Not affected by blood, mucous, rain or humidity.

See for yourself why EMS providers across the country have chosen the GRANDVIEW disposable laryngoscope blade as a "must have" airway management tool. The GRANDVIEW blade is the economical solution that has been shown to improve first attempt success rates.

Features and Benefits

- **Wider blade keeps the tongue out of the way**
- **Single patient use prevents cross contamination**
- **Super bright lamp**
- **Made from surgical grade stainless steel**
- **Eliminates cleaning and disinfecting costs**
- **Fits all standard handles with no special connections required**
- **Ideal for use with BriteGrip™ Disposable Laryngoscope Handle**

Fits all standard handles with no special connections required



GV 2020A-DS Adult GRANDVIEW Disposable Blade Shown With Standard Handle

MODEL	DESCRIPTION
GV 2020A-DS	GRANDVIEW Adult Disposable
GV 1008	Replacement Lamp (5/pkg)
LB 1002-DS	BriteGrip Disposable Handle



THE ULTIMATE Collection Bag



The BioHoop® is a versatile and leak-proof bag that solves your waste containment needs and much more

Featuring the largest opening of any compact collection bag, the BioHoop makes your job easier and reduces your clean-up time. Semi-rigid rim keeps the bag open, providing a large target for the patient that will not collapse. Large 8" x 13-3/4" bag holds up to 3 liters. Long, protective cuff on both sides protects your hands from fluids. Cinchable strap allows instant closure with a quick pull, eliminating spills and odor. Unique hook allows the bag to hang within easy reach on ambulance cot rails, hospital beds or wheelchairs.

Clear front with graduated markings makes it easy for hospital personnel to examine contents. Tamper resistant bag is perfect for emesis, urine, blood spills, soiled dressing, patient belongings like jewelry and cell phones, evidence or other waste material.



*BioHoop with Hook Part Number BH 1100H
BioHoop without Hook Part Number BH 1100*



Emesis



Dressings & Scene
Garbage



Patient Belongings
& Evidence



Medications



Urine



Easily and safely manage scene garbage or patient belongings quickly and efficiently.



INNOVATIVE DESIGN

Semi-rigid rim keeps the bag open, then closes instantly with a zip of the strap.



QUALITY MATERIALS

Long, protective cuff at the rim protects your hands from body fluids.



MORE THAN JUST A PLASTIC BAG

The patient's personal items can be secured in the tamper-resistant bag and attached to their clothes with the unique hook clip to ensure nothing is lost.



SMART FEATURES

Clear front makes it easy to examine the contents and helps comply with OSHA 29 CFR Part 1910.1030.

HARTWELL MEDICAL

FASPLINT FULLBODY®

Vacuum Splint



QUALITY & PERFORMANCE

Molds to each patient's unique body contours with an evacuation time less than 25 seconds.

Features the simple, and intuitive MaxiValve™ on each end, that is extremely reliable and is guaranteed for the life of the product. Provides quick connect and disconnect. Includes protective leashed cap.

FSF 3000 Kit includes a durable, very efficient all-aluminum manual pump with foot stirrup. Includes dual-wall braided hose. Compact pump also available.



SPECIFICATIONS

Weight:	
Splint Only	7.0 lbs (2.7 kg) FSF 1000
Splint and Case	8.6 lbs (3.9 kg) FSF 1500
Splint, Case, Standard Pump	11.4 lbs (5.2 kg) FSF 3000
Splint, Case, Compact Pump	10.6 lbs (4.8 kg) FSF 3000C
Dimensions:	
Unfolded	75.5"L x 29.5"W x 2.0"D (192 cm x 75 cm x 5 cm)
In Carry Case	23"L x 24"W x 5"D (58 cm x 61 cm x 13 cm)
Operating Temp	-30°F to 150°F (-34°C to 66°C):
Fabric	Vinyl/Polyester laminate
Filling	Polystyrene beads
Stiffener	Birch Plywood, Polyethylene
Valve	Non-magnetic, self sealing
Carry Case	Polyester
Standard Vacuum Pump	Aluminum cylinder with foot stirrup, stainless steel shaft

For optional ordering configurations please see our website.



May be used with or without a C-collar as specified by your local medical protocols.



Contact your local authorized dealer or visit us online at www.HartwellMedical.com
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HARTWELL MEDICAL

CombiCarrier II®

Scoop Stretcher & Extrication Board



Functions Like A Scoop Stretcher



Tapered Ends To Simplify Extrication



Fits In A Standard Backboard Compartment



Can Be Easily Separated At Either End

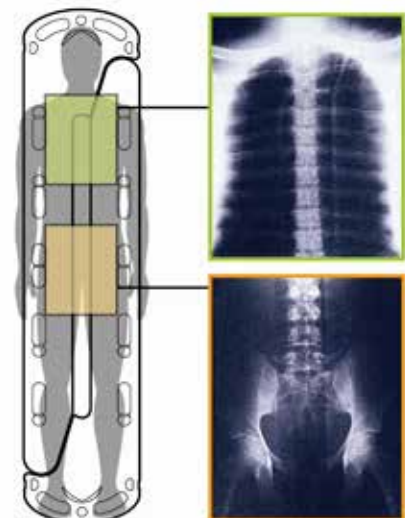


Optional Head Immobilizer Available Model CC 3400H

SPECIFICATIONS - Model CC 2200P and CC 2200P-OD

Weight	15.6 lbs. (7.1 kg)
Dimensions	73.50"L x 16.50"W x 2.19"D (186.7 cm x 41.9 cm x 5.6 cm D)
Load Capacity	450 lbs. (205 kg)
Shell	High density polyethylene
Pins	Fiberglass
Filling	Urethane foam
Latches	Aluminum, stainless steel

For optional ordering configurations please see our website. Tactical version available in olive drab.



X-Ray Compatible

Clear center section provides unobstructed A/P view of patients spine. Splint design allows for simple, easy removal and application for X-Ray examination.



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HARTWELL MEDICAL

FASPLINT HALFBACK®

Compact Vacuum Splint



Features the simple, and intuitive MaxiValve™ that is extremely reliable and is guaranteed for the life of the product. Provides quick connect and disconnect. Includes protective leashed cap.



QUALITY & PERFORMANCE

Molds to each patient's unique body contours with an evacuation time less than 20 seconds.



SPECIFICATIONS

Weight:	
Splint Only	3 lbs (1.6 kg) FSH 1000
Splint and Case	6 lbs (2.7 kg) FSH 1500
Splint, Case, Compact Pump	6.8 lbs (3.1 kg) FSH 3000
Dimensions:	
Unfolded	40.5"L x 29.5"W x 1.5"D (103 cm x 75 cm x 4 cm)
In Carry Case	2.5"L x 12.5"W x 6.75"D (57 cm x 32 cm x 7 cm)
Operating Temp	-30°F to 150°F (-34°C to 66°C):
Fabric	Vinyl/Polyester laminate
Filling	Polystyrene beads
Stiffener	Birch Plywood, Polyethylene
Valve	Non-magnetic, self sealing
Carry Case	Polyester
Compact Vacuum Pump	Aluminum cylinder, stainless steel shaft

For optional ordering configurations please see our website.



May be used with or without a C-collar as dictated by your local medical protocols.



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HARTWELL MEDICAL

EVAC-U-SPLINT®

Extremity Splint Kit

Evacuation time is less than 9 seconds using the durable, very efficient all-aluminum manual pump. Includes dual-wall braided hose.

Features the simple, and intuitive MaxiValve™ that is extremely reliable and is guaranteed for the life of the product. Provides quick connect and disconnect. Includes protective leashed cap.



SPECIFICATIONS

MODEL	SIZE	WEIGHT (SPLINTS ONLY)	DIMENSIONS
EV 101	S	0.5 lbs (0.2 kg)	19.5" x 13" x 1" (50cm x 33cm x 2.5cm)
EV 102	M	1.0 lbs (.5 kg)	27.5" x 20" x 1" (70cm x 51cm x 2.5cm)
EV 103	L	2.2 lbs (1.0 kg)	40" x 30" x 1" (102cm x 76cm x 2.5cm)
EV 3000	Kit	6.4 lbs (2.9 kg)	24" x 11" x 11" (61cm x 28cm x 28cm)

EV 3000 kit includes S, M, L splints, carry case and compact aluminum pump.

EVAC-U-SPLINT kit comes with small, medium and large splints, compact pump and carry case. Available with hook and loop or side-release buckle straps.



Operating Temperature	-30°F to 150°F (-34°C to 66°C)
Fabric	Vinyl/Polyester laminate
Filling	Polystyrene beads
Valve	Non-magnetic, self-sealing
Closures	Hook and loop or Delrin side-release buckles
Carry Case	Polyester
Vacuum Pump	Aluminum cylinder, stainless steel shaft

For optional ordering configurations please see our website.

NSN-6515 01 398 5455 (EV 3000)



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HARTWELL MEDICAL

FASPLINT®

THE SEMI-DISPOSABLE Vacuum Splint



SPECIFICATIONS

MODEL	SIZE	WEIGHT	DIMENSIONS
FS 801-10	S	0.5 lbs (0.2 kg)	19.5" x 14" (50cm x 33cm)
FS 802-10	M	1.0 lbs (.5 kg)	27.5" x 20" (70cm x 51cm)
FS 803-10	L	2.2 lbs (1.0 kg)	40" x 30" (102cm x 76cm)
FS 9000 RC	Kit	6.0 lbs (2.7 kg)	3 Splint Kit, compact aluminum pump, carry case
FS 9000 RCPL	Kit	5.0 lbs (2.3 kg)	3 Splint Kit, economy pump, carry case

*FASPLINTs are available from most authorized dealers as individual splints or 10 per box



Economy pump included
with FS-9000 RCPL kit.

Operating Temperature	-30°F to 150°F (-34°C to 66°C):
Fabric	Vinyl/Polyester laminate
Filling	Polystyrene beads
Valve	Non-magnetic, push pull
Carry Case	Polyester
Compact Vacuum Pump	Aluminum cylinder, stainless steel shaft and tapered tip
Economy Vacuum Pump	Plastic components with tapered tip

For optional ordering configurations please see our website.



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HARTWELL MEDICAL

EVAC-U-SPLINT®

Adult Vacuum Mattress

Evacuation time is less than 25 seconds using the durable, very efficient all-aluminum manual pump with foot stirrup. Includes dual-wall braided hose.



Features the simple, and intuitive MaxiValve™ that is extremely reliable and is guaranteed for the life of the product. Provides quick connect and disconnect. Includes protective leashed cap.



SPECIFICATIONS

Weight:	
Mattress Only	12.1 lbs (5.5 kg) Model MT 1075-6
Mattress, Case, Pump	16.8 lbs. (7.6 kg) Model MT 3075-6
Dimensions:	
Unfolded	78.75"L x 29.5"W x 2.5"D (200 cm x 75 cm x 6.4 cm)
In Carry Case	31.5"L x 28"W x 6"D (80 cm x 71 cm x 15 cm)
Operating Temperature	-30°F to 150°F (-34°C to 66°C):
Load Capacity	350 lbs. (159 kg)
Fabric	Vinyl/polyester laminate
Filling	Polystyrene beads
Stiffener	Birch Plywood
Valve	Non-magnetic, self-sealing
Closures	Delrin side-release buckles
Carry Case	Polyester
Vacuum Pump	Aluminum cylinder with foot stirrup, stainless steel shaft

Features easy-to-apply color coded side-release buckles offering rapid and secure patient restraint.



For optional ordering configurations please see our website.
NSN-6515 01 408 7539 (MT 3075-6)



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HARTWELL MEDICAL

EVAC-U-SPLINT®

Pediatric Vacuum Mattress



Evacuation time is less than 20 seconds using the durable, very efficient all-aluminum manual pump with foot stirrup. Includes dual-wall braided hose.

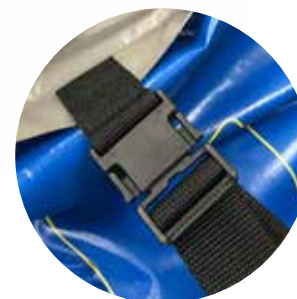


Features the simple, and intuitive MaxiValve™ that is extremely reliable and is guaranteed for the life of the product. Provides quick connect and disconnect. Includes protective leashed cap.

SPECIFICATIONS

Weight:	
Mattress Only	5.0 lbs (2.3 kg) Model PD 1000
Mattress, Case	6.2 lbs (2.8 kg) Model PD 1500
Mattress, Case, Pump	9.2 lbs (4.2 kg) Model PD 3000
Dimensions:	
Unfolded	50"L x 20.0"W x 2"D (127 cm x 51 cm x 5 cm)
In Carry Case	23.0"L x 20"W x 4"D (58 cm x 51 cm x 10 cm)
Operating Temperature	-30°F to 150°F (-34°C to 66°C):
Load Capacity	75 lbs. (34 kg)
Fabric	Vinyl/polyester laminate
Filling	Polystyrene beads
Stiffener	Birch Plywood
Valve	Non-magnetic, self-sealing
Closures	Delrin side-release buckles
Carry Case	Polyester
Vacuum Pump	Aluminum cylinder with foot stirrup, stainless steel shaft

Features side-release buckles offering rapid and secure patient restraint



For optional ordering configurations please see our website.
NSN-6515 01 408 7539 (PD 3000)



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