



PK-8000 Series Emergency Stretcher

because every second matters



Life in an Emergency Room

The typical scene in an Emergency Room (ER) is one of urgency, where every second is critical towards delivering effective emergency care to patients. Medical personnel need to conduct tests and render aid under the pressure of time and logistics and the correct equipment has to be on hand for them to perform their job competently.

Efficiency is Key

As one of the more vital pieces of equipment in the ER, the emergency stretcher is essential in delivering safe emergency care for the patient and efficient work support for medical personnel.

125 medical personnel across 13 countries were surveyed on their use of the ER Stretcher. The results revealed that medical personnel face many difficulties while using a stretcher. When choosing a stretcher, they said the 3 most important functions are **transport**, **safety** and **transfer** of patient.

We hear these concerns voiced. To address these difficulties, we have developed the Emergency Stretcher PK-8000 Series, that ensures the safety of both patients and medical personnel, with user-friendly features that are effective in fulfilling emergency care functions.



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Transport

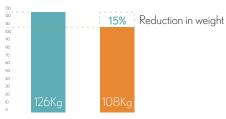
Navigating through busy hospital environments can prove to be a challenge. The user-friendly Emergency Stretcher PK-8000 Series aids medical personnel in transporting patients with ease.

Lightweight and Compact

 $The \ PK-8000 \ Series \ is \ easier to \ handle \ and \ offers \\ improved \ ergonomics \ for \ users.$

- 15% lighter than previous model thus lessening back pain issues commonly suffered by medical personnel
- Width at 760mm allows for easy navigation in narrow areas

Weight (Kg)



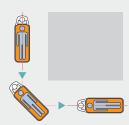
Previous Model PK-8011B PK-8021B

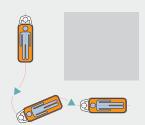
Center Wheel

Can be engaged to facilitate direction control, enabling users to navigate the stretcher easily in hectic and dynamic environments.



- Center wheel acts as a pivot which allows small turning radius
- Facilitates easy directional control when engaged, enabling easy navigation within narrow or busy hospital corridors
- Can be easily disengaged to perform lateral movements to transfer patient from stretcher to the bed





With center wheel

Without center wheel

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Transfer

Proper procedure needs to be exercised to safely transfer the patient from the stretcher to the bed. An innovative side-rail design allows medical personnel to carry out this action efficiently and with greater ease.

Side-rail can be laid out on a bed positioned next to the stretcher to act as a transfer board, creating zero gap for easy and quick transfer.







Transfer Sheet Patient transfers can be made even easier by using a transfer sheet.



Please contact Paramount Bed or our distributors for more information.

Product Features

Putting the concerns of medical personnel and their work processes into perspective, the Emergency Stretcher PK-8000 Series is an invaluable asset within the four common stages of administering emergency care to the patient.

Treatment

Side-rail serves various functions and includes user-friendly features for easy treatment.





- T-shaped design allows tubes to pass through side-rail for improved fluid drainage
- Fixable at horizontal level, where patient's arm can be placed on for the administration of IV or other treatment

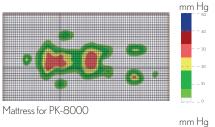
Recovery

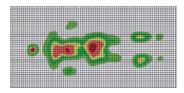
The stretcher is equipped with features to allow patients to remain on the stretcher and recuperate for extended periods of time.

Urethane Foam Mattress

Enables even distribution of body pressure, thus reducing the risk of pressure ulcers and patient can recover on the stretcher as mattress properties are similar to that of hospital beds

Body Pressure Distribution Map





Mattress for Hospital Bed

- Male
- Height: 170cm
- Weight: 73kg
- Body Mass Index: 24

X-ray Imaging

- C-arm for X-ray imaging (PK-8011B / PK-8021B)
- Full length X-ray cassette imaging (Only PK-8031B)
- 360° X-ray cassette insertion (Only PK-8031B)



C-arm Imaging (PK-8011B, PK-8021B)



X-ray Cassette (only PK-8031B)

Angle Indicators

The back of a patient can be raised at appropriate recovery positions, such as inclination of 30° to prevent ventilator-associated pneumonia (VAP).





	Model No.	Transport PK-8011B	Recovery PK-8021B	Trauma PK-8031B	
C€ Mark			Yes		
Total Length		2,110mm			
Total Width		760mm			
Total Height		880 to 1	,210mm	890 to 1,220mm	
Mattress Base Length		1,910mm			
Mattress Base Width			640mm		
Mattress Base Height*		560 to 8	390mm	570 to 900mm	
Height Adjustment Range		330mm			
Trendelenburg/Reverse Trendelenburg		-18° to 18°			
Ba	ack Raise Angle		0° to 90°		
Knee	e Raise Angle**		0° to 30°		
Urethane Foam Mattress			Yes		
	C-Arm Imaging		Yes		
	X-Ray Cassette		No		
Safe W	Safe Working Load***				
	Caster		200mm dia. single-wheel casters with center wheel system (comes with one anti-static caster)		
	Mattress Size		W 660mm x L 1,910mm x T 80mm		

- ★ The mattress base height indicates the height from the floor to the mattress base surface.
 ★★ Knee raise function with torque release handle system.
- ** Nnee raise function with torque release handle system.

 (for patients who need to be on the stretcher for longer periods).
- *** Maximum load with which the stretcher can be operated.

 (The total load of user's weight and incidental items including the mattress and options).



Stretcher with collapsible side-rail as shown is also available.

Please contact Paramount Bed or our distributors for more information.





Caster Features

200mm Diameter Casters

• Facilitate an initial force for easier movement

Anti-static Caster

• Minimize risk of electrostatic discharge

Center Wheel System

Allows for easy navigation

Total Locking System

- A preventive measure in situations where medical personnel may miss locking down all casters
- Stretcher can be locked down using the caster operation pedal at any of the four corners



Levers and Pedals Features

Back-raising Lever

• To elevate back rest of stretcher

Height Adjustment Pedals (at Both Sides)

- Low height allows patient to easily get on and off stretcher
- Adjustable height ensures maximum ergonomic comfort for medical personnel
- PK-8011B & PK-8021B:
 Lowest height 560 mm, Highest height 890 mm
- PK-8031B :

Lowest height – $570\,\mathrm{mm}$, Highest height – $900\,\mathrm{mm}$

Height Down Pedal (at Foot End)

• For the convenience of lowering stretcher before transferring patient to the bed

Emergency Trendelenburg

 Stretcher can be quickly lifted at the foot end to achieve the Trendelenburg position in emergencies

Mattress

Width: 660mm

Length: 1,910mm

Thickness: 80mm

Surface Material: Vinyl Leather

• MRSA anti-bacterial treated

Core Material: Urethane Foam

Double-stitching

 Prevents fluid seepage more effectively as compared to single-stitching process

Flame Retardant

Water Proofed

Other Features

Storable Transport Handles

Hooks for Urine Drainage Bags

Base Cover Provides Storage Space for IV Pole and 1000L Oxygen Cylinder

Restraint Belts

Corner Bumpers

Hole Placements Located at the Four Ends of Stretcher to Fit in Accessories

Additional Accessories

IV Pole

Oxygen Cylinder Holder (Can hold up to 500L)

Writing Table (That can also fit a monitor)





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