APPENDIX C

SMP-2000

- Collapsible side rails
- Central brake pedals
- Dual castors
- Retractable 5th wheel pedal
- Retractable 5th wheel
- Reverse trend. pedal
- Trendelenburg pedal
- Height adjustment
- Full x-ray translucent surface
- Push handles
APPENDIX C
SMP-575

General Patient Room Bed – User & maintenance Manual
Table of Contents

APPENDIX C ............................................................................................................................................................... 1

General Remarks ......................................................................................................................................................... 3

I) Product Summary .................................................................................................................................................. 4

1) Product Composition ............................................................................................................................................ 4

2) Product Functions .................................................................................................................................................. 4

3) Product Features .................................................................................................................................................... 4

II) Technical parameters ........................................................................................................................................... 5

III) Safe working environment .................................................................................................................................. 6

IV) Stretcher components ......................................................................................................................................... 6

V) Operating instructions ......................................................................................................................................... 7

1) Operation of the backrest gas spring .................................................................................................................. 7

2) Handrail operation ................................................................................................................................................ 7

3) Foot pedals operation ............................................................................................................................................ 7

VI) Safety notes ......................................................................................................................................................... 8
General Remarks

We congratulate you on your choice of a SMP-2000 hydraulic emergency stretcher and would like to thank you for your confidence in our company and its products. You have purchased a SMP-2000 hydraulic emergency stretcher, developed and manufactured in accordance with the current state of technical knowledge.

SMP Canada’s stretchers fully meet all safety and operational requirements. They are tested in accordance with international standard and carry the CE seal. This confirms that they fulfill the safety requirements relating to medical products. This user manual is intended to give you and your staff practical information and tips on the safe and correct use of the SMP hydraulic emergency stretcher.

When putting the stretcher into service for the first time, or wanting to learn about its operation and maintenance, one must read and strictly obey this user manual. To avoid faulty handling and to ensure trouble-free operation of the stretcher, this documentation must be available to caregivers and/or patients at all times.

SMP Canada
10 Sims Crescent
Richmond Hill, Ontario, L4B 1K9 Canada
Tel.: ++1 905-764-7767
Fax: ++1 866-627-9798
E-Mail: info@smpcanada.com
Website: www.smpcanada.com
1. Product Summary

![Image of transport stretcher]

1. Product Composition
   - The emergency stretcher consists of the stretcher body, 2 pcs., hydraulic cylinders, back-rest spring system, knee gatch crank and the chassis. All functions can be activated by stepping on the foot pedals, adjusting the gas spring switch and turning the crank.

2. Product Functions
   - Back-rest up/down – Press the lever behind the back-rest section
   - Knee gatch up/down – Turn the crank located at the foot end of the stretcher
   - Stretcher Hi-Low movement – Press the foot pedal marked “UP” to bring the stretcher up and to bring lower it, press both foot pedals marked “DOWN”
   - Trendelenburg – When the stretcher is in its highest position, press the foot pedal marked “DOWN” located closer to the foot end of the stretcher
   - Rev. Trendelenburg – When the stretcher is in its highest position, press the foot pedal marked “DOWN” located closer to the head end of the stretcher

3. Product Feature
   - Full X-ray translucent bed surface

   - Use of superior quality hydraulic cylinders, gas spring and crank system ensures great efficiency of the stretcher
### II. Technical parameter

#### 1. Parameter Form

<table>
<thead>
<tr>
<th>No</th>
<th>Sort</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>L1</td>
<td>2057mm</td>
</tr>
<tr>
<td>2</td>
<td>L2</td>
<td>1940mm</td>
</tr>
<tr>
<td>3</td>
<td>W1</td>
<td>845mm</td>
</tr>
<tr>
<td>4</td>
<td>W2</td>
<td>620mm</td>
</tr>
<tr>
<td>5</td>
<td>Hmax1</td>
<td>1071mm</td>
</tr>
<tr>
<td>6</td>
<td>Hmax2</td>
<td>855mm</td>
</tr>
<tr>
<td>7</td>
<td>Hmin1</td>
<td>836mm</td>
</tr>
<tr>
<td>8</td>
<td>Hmin2</td>
<td>620mm</td>
</tr>
<tr>
<td>9</td>
<td>HT</td>
<td>13°</td>
</tr>
<tr>
<td>10</td>
<td>BT</td>
<td>67°</td>
</tr>
<tr>
<td>11</td>
<td>LT</td>
<td>55°</td>
</tr>
</tbody>
</table>
III. Safe working environment

1. General environment;
2. Temperature: -10°C ~ 40°C;

IV. Stretcher components

List of all components as per PIC 1:

1. Handrail (Head side)
2. Hydro-cylinder dust cover
3. Up pedal
4. Down pedal
5. Pedal for the direction-oriented castor
6. Brake pedal
7. Handrail (Foot side)
8. Side rails
9. I.V. Pole inserting pipe
10. Oxygen cylinder holder
Operating instructions

1. Operation of the backrest gas spring
   - Back-rest up --- Press and hold the level behind the back-rest the back-rest will move up
   - Back-rest down --- Press and hold the level behind the back-rest, apply downward pressure on the back-rest to recline

2. Handrail operation
   - Lift the rail up and rotate inwards.

3. Foot pedals operation
   - Foot pedals are located on both sides of the stretcher which control the different functions of the stretcher.
3.3.2 Side rails

There are four side rails on the bed for the safety of the patients. The side rails prevent the patient from falling out of bed and to avoid from external factors. The safe carriage capacity of each side rail is 75 kg.

Opening/Closing the side rail: To lower the side rail, pull the red latch to release the side rail and let it fold down. To raise the side rail, pull the lowered side rail upward. In both movements, the side rail locking mechanism becomes active automatically.

3.3.3 Manual CPR handle

To lower the backrest manually in an emergency situation, pull the handle located at the back of the bed. Use this application to lower the patient's back in an emergency situation.

3.3.4 Central locking system

To activate the central lock, simply push down on brake pedal located at the end of the bed. Pushing the pedal down will lock all the wheels and prevent the bed from moving. To release the central brake will allow the bed to move freely.

VI. Attention

1. Before using the stretcher please make sure all the parts and components of the stretcher are fully functional.

2. Perform maintenance check-ups on the stretcher routinely.