



## MEDICAL/HOSPITAL FURNITURE

#dignifiedpatientexperience

# Comfort & Safety



**#dignifiedpatientexperience**

# Company Profile

## SEVEN DECADES OF TRUST

The Mehta family, pioneers in the field of Hospital / Medical Furniture in India, hold over seven decades of expertise in the industry. They developed India's first ICU Bed (motorized and manual), Emergency and Recovery Trolley, Motorized Birthing Bed and many other associated products at their erstwhile company. The family enjoys immense trust and confidence of the medical fraternity.

Founded by the third generation family member, Atman Apurva Mehta, **AMSON Biomed Pvt. Ltd.** manufactures high quality Hospital / Medical Furniture and Medical Devices in India. To accomplish this, AMSON has invested in a very strong R&D and an in-house test lab. AMSON collaborates with caregivers to ensure their products and solutions are aligned with market trends. The AMSON concept ensures better aesthetics of their products with innovative features resulting in ease of operations, better clinical benefits and safety for both the caregiver and the patient. This positively impacts the overall patient experience. The idea is to lead the change in this industry.

AMSON Biomed's product portfolio comprises of Hospital / Medical Furniture and Medical Devices such as Intensive Care Beds, Examination Tables, Trauma & Emergency Care Recovery Stretcher Trolleys, Crash Carts and other allied Hospital / Medical Furniture and Operating Room Equipment including OT Tables and Surgical LED Lights.

AMSON Biomed's manufacturing facility is based out of Chakan industrial area, near Pune, where product components processed on the latest machinery are used in fabrication to provide quality products. The operations are managed by a team of qualified professionals with years of experience in the Hospital / Medical Furniture and Medical Devices industry.

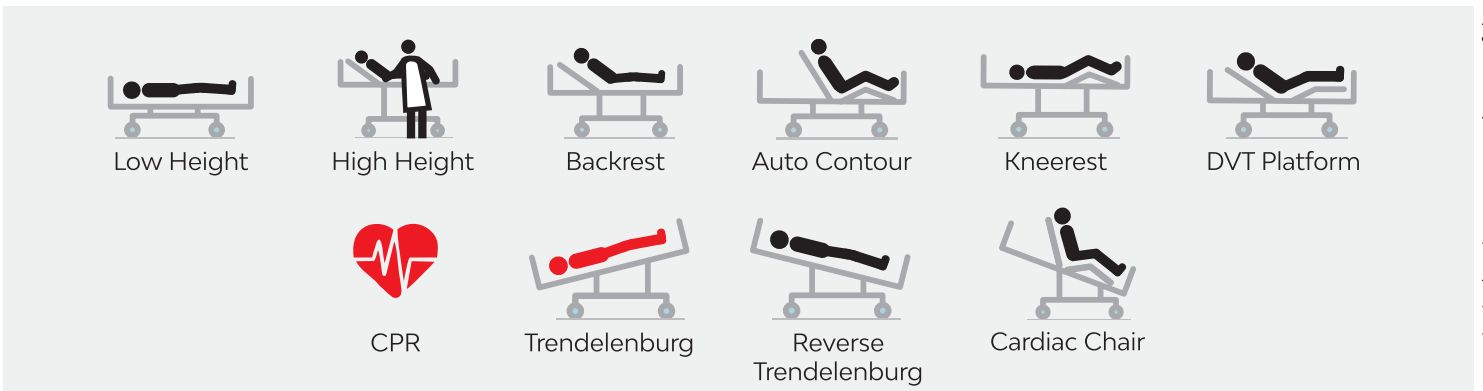
AMSON's future plans include focusing on products and solutions with smart technology platforms. This will further enhance efficacy of the caregivers. AMSON is also gearing up for better work flow efficiencies in the examination rooms.

AMSON Biomed's subsidiary AMSON Solutions is focused on Interior Furnishing Solutions providing Wall Sheets, Doors, Nursing & Reception Stations, Waiting Area Solutions and OPDs. A qualified and experienced team of in-house architects and professional consultants in the healthcare segment work closely with the healthcare providers to provide solutions which are customised to suit their needs.

# Elexa™-P Intensive Care Bed



## Clinical Positions



## Features

- Cardiac chair, Auto contour and CPR on press of a single button.
- Backrest, height adjustment, kneerest, Trendelenburg and reverse Trendelenburg are electronically operated.
- 30° stop and Smart Slide™ for backrest.
- Manual CPR on either side of the bed.
- SMPS power supply.

Secura™  
Siderails

Smart Slide™

Low Bed  
Height



#notjustanotherbed

Subject to technical changes without notice. Accessories in the picture may not be part of the standard configuration. The product colours in the pictures may differ slightly from the actual product.

# Elexa™ -P

## Intensive Care Bed



### Specifications

| Model                                  | Elexa-P     |
|--|-------------|
| External dimension (L X W) mm          | 2190 X 1020 |
| Mattress platform dimension (L X W) mm | 1965 X 860  |
| Bed height adjustment (H) mm           | 399 to 755  |
| Backrest angle                         | 0° to 70°   |
| Backrest stop                          | 0° to 30°   |
| Kneerest angle                         | 0° to 42°   |
| Trendelenburg angle                    | 0° to 12°   |
| Reverse Trendelenburg angle            | 0° to 12°   |
| SWL - Safe working load                | 250 kgs     |
| Patient weight bearing capacity        | 200 kgs     |

Engineering variation ±2°, ±10mm

### Electrical Parameters

|                           |                                       |
|---------------------------|---------------------------------------|
| Liquid ingress protection | IP54                                  |
| Shock protection          | Class I type B                        |
| Power in                  | Nominal 230V AC<br>Max 2A<br>90V-300V |

### Safety Standards

IEC 60601-2-52



### Standard Accessories

|   |
|---|
| Polymer moulded head and foot panels (PP1) - easily removable   |
| Secura™ siderails   |
| Hand held control (H1)  |
| 125 mm Ø high grade synthetic body central locking casters (C2) |
| Buffers on all four corners                                     |
| IV pole provision   |
| SS 304 heavy duty IV pole with two hooks                        |
| In-built urine bag holder                                       |



### Optional Accessories

|   |
|---|
| Four section 40 density foam mattress of 100 mm thickness covered with rexine (M1)            |
| 125 mm Ø high grade synthetic body casters with brake on two diagonally opposite casters (C3) |
| 125 mm Ø high grade synthetic body twin wheel central locking casters (C1)                    |
| Battery backup  |
| Hand held control and ACP (H2 & ACP1)   |
| Integrated control panels (EC1 & EC2)   |
| SS 304 telescopic IV Pole with two hooks  |
| MS oxygen cylinder cage   |
| Under bed light   |

Subject to technical changes without notice. Accessories in the picture may not be part of the standard configuration. The product colours in the pictures may differ slightly from the actual product.

# Elexa-M

## Intensive Care Bed



### Clinical Positions



### Features

- Cardiac chair, Auto Contour and CPR on press of a single button.
- Backrest, height adjustment, kneerest, Trendelenburg and reverse Trendelenburg are electronically operated.
- 30° stop and Smart Slide™ for backrest.
- Manual CPR on either side of the bed.
- SMPS power supply.

3/4 Length Siderails

Smart Slide™

Low Bed Height



#notjustanotherbed

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# Elexa-M

## Intensive Care Bed



### Specifications

| Model                                  | Elexa-M     |
|--|-------------|
| External dimension (L X W) mm          | 2190 X 1020 |
| Mattress platform dimension (L X W) mm | 1965 X 860  |
| Bed height adjustment (H) mm           | 399 to 755  |
| Backrest angle                         | 0° to 70°   |
| Backrest stop                          | 0° to 30°   |
| Kneerest angle                         | 0° to 42°   |
| Trendelenburg angle                    | 0° to 12°   |
| Reverse Trendelenburg angle            | 0° to 12°   |
| SWL - Safe working load                | 250 kgs     |
| Patient weight bearing capacity        | 200 kgs     |

Engineering variation  $\pm 2^\circ$ ,  $\pm 10$ mm

### Electrical Parameters

|                           |                                       |
|---------------------------|---------------------------------------|
| Liquid ingress protection | IP54                                  |
| Shock protection          | Class I type B                        |
| Power in                  | Nominal 230V AC<br>Max 2A<br>90V-300V |

### Safety Standards

IEC 60601-2-52



### Standard Accessories

|   |
|---|
| Polymer moulded head and foot panels (PP1) - (easily removable)                               |
| 3/4 Length siderails  |
| Hand held control (H1)  |
| 125 mm Ø high grade synthetic body casters with brake on two diagonally opposite casters (C3) |
| Buffers on all four corners   |
| IV pole provision   |
| SS 304 heavy duty IV pole with two hooks  |
| In-built urine bag holder   |



### Optional Accessories

|  |
|--|
| Four section 40 density foam mattress of 100 mm thickness covered with rexine (M1) |
| 125 mm Ø high grade synthetic body central locking casters (C2)                    |
| Full length MS siderails   |
| Battery backup   |
| Hand held control and ACP (H2 & ACP1)  |
| SS 304 telescopic IV Pole with two hooks   |
| MS oxygen cylinder cage  |

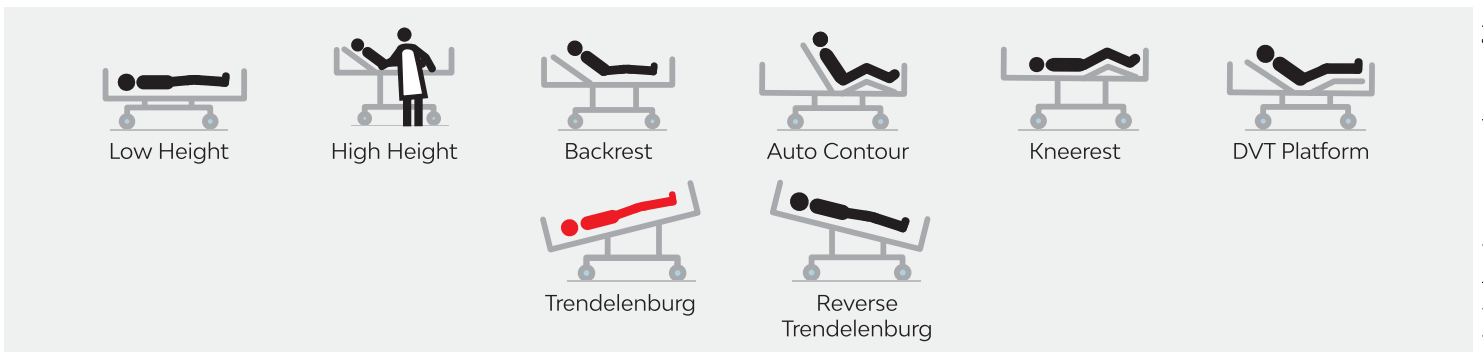
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# Elite-P

## Intensive Care Bed



### Clinical Positions



### Features

| Model                   | Elite-PX                                | Elite-PY  |
|-------------------------|---|---|
| Auto Contour            | On press of a single button             | Not available                                     |
| Motorized Functions     | Backrest, height and kneerest           | Backrest and height                               |
| Non-Motorized Functions | Trendelenburg and reverse Trendelenburg | Kneerest, Trendelenburg and reverse Trendelenburg |
| Smart Slide™            | ✓                                       | ✓   |
| Manual CPR              | ✓                                       | ✓   |
| SMPS                    | ✓                                       | ✓   |
| Calf elevation          | ✓                                       | ✓   |

Subject to technical changes without notice. Accessories in the picture may not be part of the standard configuration. The product colours in the pictures may differ slightly from the actual product.

Secura™  
Siderails

Smart Slide™

Auto Contour



#thevaluepropositionbed

# Elite-P

## Intensive Care Bed



### Specifications (Elite-PX & Elite-PY)

|   |             |
|---|-------------|
| External dimension (L X W) mm               | 2190 X 1020 |
| Mattress platform dimension (L X W) mm      | 1965 X 860  |
| Height adjustment (H) mm (without mattress) | 525 to 790  |
| Backrest angle                              | 0° to 70°   |
| Kneerest angle                              | 0° to 35°   |
| Trendelenburg angle                         | 0° to 10°   |
| Reverse Trendelenburg angle                 | 0° to 7°    |
| SWL - Safe working load                     | 200 kgs     |
| Patient weight bearing capacity             | 175 kgs     |

Engineering variation  $\pm 2^\circ$ ,  $\pm 10\text{mm}$

### Electrical Parameters

|                           |                                       |
|---------------------------|---------------------------------------|
| Liquid ingress protection | IP54                                  |
| Shock protection          | Class I type B                        |
| Power in                  | Nominal 230V AC<br>Max 2A<br>90V-300V |

### Safety Standards

IEC 60601-2-52



### Standard Accessories

|   |
|---|
| Polymer moulded head and foot panels (PP1) - easily removable                                 |
| Secura™ siderails   |
| Hand held control (H3) for Elite-PX & (H4) for Elite-PY                                       |
| 125 mm Ø high grade synthetic body casters with brake on two diagonally opposite casters (C3) |
| Removable chromium plated forged handle   |
| Buffers on all four corners   |
| IV pole provision   |
| SS 304 heavy duty IV pole with two hooks  |
| In-built urine bag holder   |



### Optional Accessories

|  |
|--|
| Four section 40 density foam mattress of 100 mm thickness covered with rexine (M1) |
| Battery backup   |
| MS oxygen cylinder cage  |
| SS 304 telescopic IV Pole with two hooks   |
| Removable polymer moulded handle   |

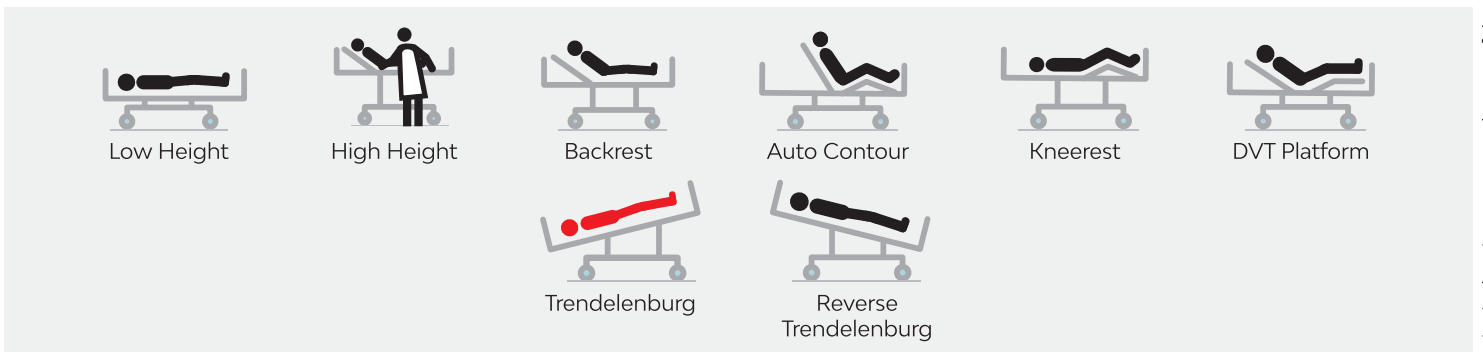
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# Elite-M

## Intensive Care Bed



### Clinical Positions



### Features

| Model                   | Elite-MX1                               | Elite-MY1   |
|-------------------------|---|---|
| Auto Contour            | On press of a single button             | Not available                                     |
| Motorized Functions     | Backrest, height and kneerest           | Backrest and height                               |
| Non-Motorized Functions | Trendelenburg and reverse Trendelenburg | Kneerest, Trendelenburg and reverse Trendelenburg |
| Smart Slide™            | ✓                                       | ✓   |
| Manual CPR              | ✓                                       | ✓   |
| SMPS                    | ✓                                       | ✓   |
| Calf elevation          | ✓                                       | ✓   |

3/4 Length Siderails

Smart Slide™

Auto Contour



#thevaluepropositionbed

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# Elite-M

## Intensive Care Bed



### Specifications (Elite-MX1 & Elite-MY1)

|   |             |
|---|-------------|
| External dimension (LXW) mm                 | 2190 X 1020 |
| Mattress platform dimension (L X W) mm      | 1965 X 860  |
| Height adjustment (H) mm (without mattress) | 525 to 790  |
| Backrest angle                              | 0° to 70°   |
| Kneerest angle                              | 0° to 35°   |
| Trendelenburg angle                         | 0° to 10°   |
| Reverse Trendelenburg angle                 | 0° to 7°    |
| SWL - Safe working load                     | 200 kgs     |
| Patient weight bearing capacity             | 175 kgs     |

Engineering variation  $\pm 2^\circ$ ,  $\pm 10\text{mm}$

### Electrical Parameters

|                           |                                       |
|---------------------------|---------------------------------------|
| Liquid ingress protection | IP54                                  |
| Shock protection          | Class I type B                        |
| Power in                  | Nominal 230V AC<br>Max 2A<br>90V-300V |

### Safety Standards

IEC 60601-2-52



### Standard Accessories

|   |
|---|
| Polymer moulded head and foot panels (PP1) - easily removable   |
| 3/4 Length siderails  |
| Hand held control H3 for Elite-MX1 & H4 for Elite-MY1   |
| 125 mm $\varnothing$ high grade synthetic body casters with brake on two diagonally opposite casters (C3) |
| Removable chromium plated forged handle   |
| Buffers on all four corners   |
| IV pole provision   |
| SS 304 heavy duty IV pole with two hooks  |
| In-built urine bag holder   |



### Optional Accessories

|  |
|--|
| Four section 40 density foam mattress of 100 mm thickness covered with rexine (M1) |
| Full length MS siderails   |
| Battery backup   |
| MS oxygen cylinder cage  |
| SS 304 telescopic IV Pole with two hooks   |
| Removable polymer moulded handle   |

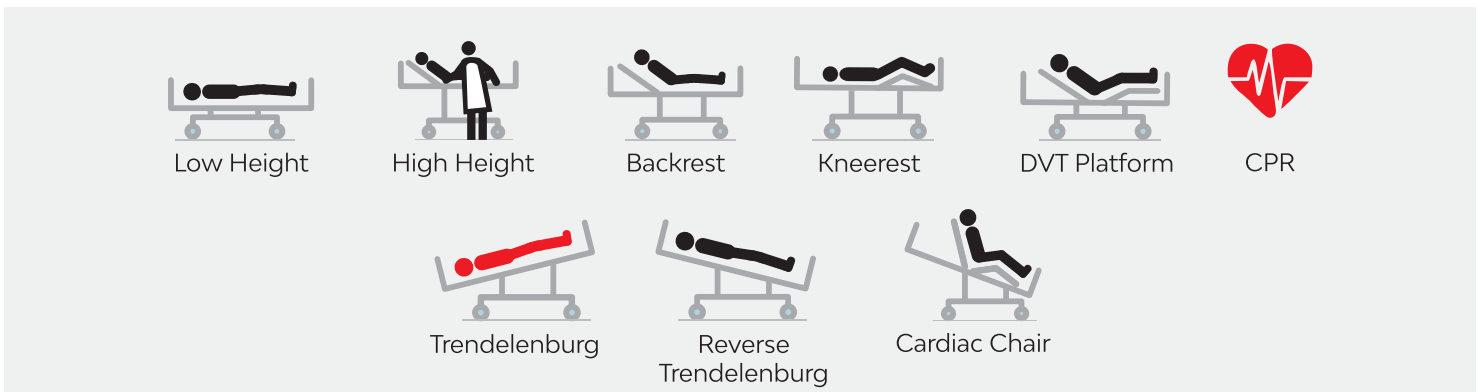
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# The Personalized Bed Suite Room Bed



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## Clinical Positions



## Features

- Cardiac chair on press of a single button.
- Backrest, height adjustment, kneerest, Trendelenburg and reverse Trendelenburg are electronically operated.
- Retractable backrest.
- Integrated bed extension.
- Auto CPR.

The Wooden Finishing Gives  
The Bed A Natural And Warm Touch

Cardiac Chair

Low Bed  
Height

#notjustanotherbed

# The Personalized Bed Suite Room Bed



With integrated telescopic system siderails (SR1)

## Specifications

| Model                                  | The Personalized Bed |
|--|----------------------|
| External dimension (L X W) mm          | 2080 X 1005          |
| Mattress platform dimension (L X W) mm | 2040 X 860           |
| Bed height adjustment (H) mm           | 250 to 800           |
| Backrest angle                         | 0° to 70°            |
| Kneerest angle                         | 0° to 34°            |
| Trendelenburg angle                    | 0° to 16°            |
| Reverse Trendelenburg angle            | 0° to 16°            |
| SWL - Safe working load                | 250 kgs              |
| Patient weight bearing capacity        | 215 kgs              |

Engineering variation  $\pm 2^\circ$ ,  $\pm 10\text{mm}$

## Electrical Parameters

|                           |                             |
|---------------------------|-----------------------------|
| Liquid ingress protection | IPX6                        |
| Shock protection          | Class I type B              |
| Power in                  | 100 to 240V AC<br>Max 3.9 A |

## Safety Standards

IEC 60601-2-52



## Standard Accessories

|  |
|--|
| Premium mattress with 120 mm thickness; flame retardant foam with flame retardant and anti-bacterial cover |
| Siderails with integrated telescopic system (SR1)  |
| SS 304 heavy duty IV pole with two hooks   |
| Urine bag holder   |
| 50 mm Ø high grade synthetic body casters with brake on two diagonally opposite casters (C7)               |
| Hand held control (H5)   |



With two sideguard siderails (SR2).

## Optional Accessories

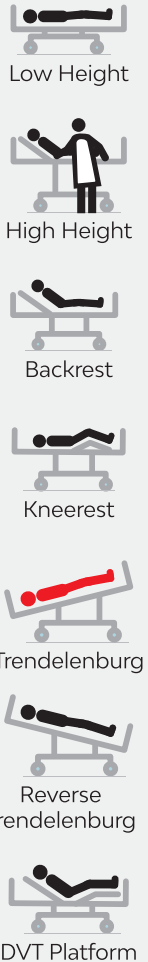
|   |
|---|
| 100 mm Ø high grade synthetic body central locking casters (C8) |
| Sideguard siderails (SR2)                                       |
| Bed extension mattress  |
| 125 mm Ø high grade synthetic body central locking casters (C9) |
| Buffers on all four corners                                     |
| Under bed light   |
| Manual CPR  |
| Battery backup  |
| Handheld control with selective locking system (H6)             |

# ICX-P

## Intensive Care Bed



### Clinical Positions



### Features

- Backrest, kneerest, height, Trendelenburg and reverse Trendelenburg adjustable on crank mechanism.
- Four section perforated mattress platform.
- The adjustable calf rest adapts to obtain a good DVT platform.
- The caregiver can obtain full set of clinical positions in the ICX bed.
- Anti-microbial powder coating.

### Specifications

| Model                                       | ICX-P       |
|---|-------------|
| External dimension (L X W) mm               | 2190 X 1020 |
| Mattress platform dimension (L X W) mm      | 1965 X 860  |
| Height adjustment (H) mm (without mattress) | 525 to 790  |
| Backrest angle                              | 0° to 70°   |
| Kneerest angle                              | 0° to 35°   |
| Trendelenburg angle                         | 0° to 10°   |
| Reverse Trendelenburg angle                 | 0° to 7°    |
| SWL - Safe working load                     | 135 kgs     |
| Patient weight bearing capacity             | 110 kgs     |

Engineering variation  $\pm 2^\circ$ ,  $\pm 10$ mm

### Standard Accessories

|   |
|---|
| Polymer moulded head and foot panels (PP1) - easily removable                                 |
| Secura™ siderails   |
| 125 mm Ø high grade synthetic body casters with brake on two diagonally opposite casters (C3) |
| Removable chromium plated forged handle   |
| Buffers on all four corners   |
| IV pole provision   |
| SS 304 heavy duty IV pole with two hooks  |
| In-built urine bag holder   |

### Optional Accessories

|  |
|--|
| Four section 40 density foam mattress of 100 mm thickness covered with rexine (M1) |
| MS oxygen cylinder cage  |
| SS 304 telescopic IV pole with two hooks   |
| Removable polymer moulded handle   |

#polymerheadandfootpanels #standardconfiguration

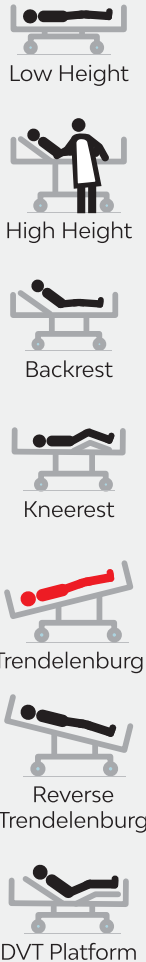
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# ICX-M1

## Intensive Care Bed



### Clinical Positions



### Features

- Backrest, kneerest, height, Trendelenburg and reverse Trendelenburg adjustable on crank mechanism.
- Four section perforated mattress platform.
- The adjustable calf rest adapts to obtain a good DVT platform.
- The caregiver can obtain full set of clinical positions in the ICX bed.
- Anti-microbial powder coating.

### Specifications

| Model                                       | ICX-M1      |
|---|-------------|
| External dimension (L X W) mm               | 2190 X 1020 |
| Mattress platform dimension (L X W) mm      | 1965 X 860  |
| Height adjustment (H) mm (without mattress) | 525 to 790  |
| Backrest angle                              | 0° to 70°   |
| Kneerest angle                              | 0° to 35°   |
| Trendelenburg angle                         | 0° to 10°   |
| Reverse Trendelenburg angle                 | 0° to 7°    |
| SWL - Safe working load                     | 135 kgs     |
| Patient weight bearing capacity             | 110 kgs     |

Engineering variation  $\pm 2^\circ$ ,  $\pm 10$ mm

### Standard Accessories

|   |
|---|
| Polymer moulded head and foot panels (PP1) - easily removable   |
| 3/4 Length siderails  |
| 125 mm $\varnothing$ high grade synthetic body casters with brake on two diagonally opposite casters (C3) |
| Removable chromium plated forged handle   |
| Buffers on all four corners   |
| IV pole provision   |
| SS 304 heavy duty IV pole with two hooks  |
| In-built urine bag holder   |

### Optional Accessories

|  |
|--|
| Four section 40 density foam mattress of 100 mm thickness covered with rexine (M1) |
| 3/4 Length Vertica siderails   |
| Full length MS siderails   |
| MS oxygen cylinder cage  |
| SS 304 telescopic IV pole with two hooks   |
| Removable polymer moulded handle   |

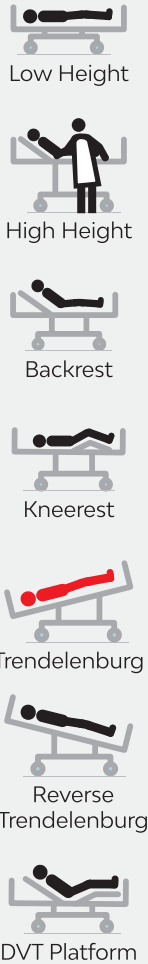
#polymerheadandfootpanels #standardconfiguration

# ICX-M2

## Intensive Care Bed



### Clinical Positions



### Features

- Backrest, kneerest, height, Trendelenburg and reverse Trendelenburg adjustable on crank mechanism.
- Four section perforated mattress platform.
- The adjustable calf rest adapts to obtain a good DVT platform.
- The caregiver can obtain full set of clinical positions in the ICX bed.
- Anti-microbial powder coating.

### Specifications

| Model                                       | ICX-M2      |
|---|-------------|
| External dimension (L X W) mm               | 2190 X 1020 |
| Mattress platform dimension (L X W) mm      | 1965 X 860  |
| Height adjustment (H) mm (without mattress) | 525 to 790  |
| Backrest angle                              | 0° to 70°   |
| Kneerest angle                              | 0° to 35°   |
| Trendelenburg angle                         | 0° to 10°   |
| Reverse Trendelenburg angle                 | 0° to 7°    |
| SWL - Safe working load                     | 135 kgs     |
| Patient weight bearing capacity             | 110 kgs     |

Engineering variation  $\pm 2^\circ$ ,  $\pm 10$ mm

### Standard Accessories

|   |
|---|
| Polymer moulded head and foot panels (PP2) - easily removable   |
| 3/4 Length siderails  |
| 125 mm $\varnothing$ high grade synthetic body casters with brake on two diagonally opposite casters (C3) |
| Removable chromium plated forged handle   |
| Buffers on all four corners   |
| IV pole provision   |
| SS 304 heavy duty IV pole with two hooks  |
| In-built urine bag holder   |

### Optional Accessories

|  |
|--|
| Four section 40 density foam mattress of 100 mm thickness covered with rexine (M1) |
| 3/4 Length Vertica siderails   |
| Full length MS siderails   |
| MS oxygen cylinder cage  |
| SS 304 telescopic IV pole with two hooks   |
| Removable polymer moulded handle   |

#polymerheadandfootpanels #standardconfiguration

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### Clinical Positions



Backrest



Kneerest



DVT  
Platform

## Features

- Backrest and kneerest adjustable on crank mechanism.
- Four section perforated mattress platform.
- The adjustable calf rest adapts to obtain a good DVT platform.
- The Fowler bed allows the caregiver to obtain basic clinical positions.
- Anti-microbial powder coating.

## Specifications

| Model   | FX-M        |
|---|-------------|
| External dimension (L X W) mm                           | 2200 X 955  |
| External dimension with 3/4 length siderails (L X W) mm | 2200 X 1000 |
| Mattress platform dimension (L X W) mm                  | 1980 X 805  |
| Fixed height (H) mm (without mattress)                  | 600         |
| Backrest angle  | 0° to 65°   |
| Kneerest angle  | 0° to 40°   |
| SWL - Safe working load                                 | 135 kgs     |
| Patient weight bearing capacity                         | 105 kgs     |

Engineering variation  $\pm 2^\circ$ ,  $\pm 10\text{mm}$

## Standard Accessories

- Polymer moulded head and foot panels (PP3) - easily removable
- Four section 40 density foam mattress of 100 mm thickness covered with rexine (M3)
- Removable chromium plated forged handle
- IV pole provision
- Mattress arrestor

FX-EM: Fully motorized version also available

## Optional Accessories

- 3/4 Length siderails
- Full length MS siderails
- 125 mm  $\varnothing$  high grade synthetic body casters with brake on two diagonally opposite casters (C3)
- SS 304 telescopic IV pole with two hooks
- Removable polymer moulded handle
- Urine bag holder

#polymerheadandfootpanels #standardconfiguration

# FX-V Fowler Bed



## Clinical Positions



## Features

- Backrest and kneerest adjustable on crank mechanism.
- Four section perforated mattress platform.
- The adjustable calf rest adapts to obtain a good DVT platform.
- The Fowler bed allows the caregiver to obtain basic clinical positions.
- Anti-microbial powder coating.

## Specifications

| Model  | FX-V        |
|--|-------------|
| External dimension (L X W) mm                        | 2200 X 955  |
| External dimension with Vertica siderails (L X W) mm | 2200 X 1000 |
| Mattress platform dimension (L X W) mm               | 1980 X 805  |
| Fixed height (H) mm (without mattress)               | 600         |
| Backrest angle                                       | 0° to 65°   |
| Kneerest angle                                       | 0° to 40°   |
| SWL - Safe working load                              | 135 kgs     |
| Patient weight bearing capacity                      | 105 kgs     |

Engineering variation  $\pm 2^\circ$ ,  $\pm 10\text{mm}$

## Standard Accessories

- Polymer moulded head and foot panels (PP3) - easily removable
- Four section 40 density foam mattress of 100 mm thickness covered with rexine (M3)
- Removable chromium plated forged handle
- IV pole provision
- Mattress arrestor

FX-EV: Fully motorized version also available

## Optional Accessories

- 3/4 Length Vertica siderails
- Full length MS siderails
- 125 mm  $\varnothing$  high grade synthetic body casters with brake on two diagonally opposite casters (C3)
- SS 304 telescopic IV pole with two hooks
- Removable polymer moulded handle
- Urine bag holder

#polymerheadandfootpanels #standardconfiguration

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# SFX-M

## Semi-Fowler Bed



### Clinical Positions



### Features

- Backrest adjustable on crank mechanism.
- Two section perforated mattress platform.
- Anti-microbial powder coating.

### Specifications

| Model  | SFX-M       |
|--|-------------|
| External dimension (L X W) mm                        | 2200 X 955  |
| External dimension with Vertica siderails (L X W) mm | 2200 X 1000 |
| Mattress platform dimension (L X W) mm               | 1980 X 805  |
| Fixed height (H) mm (without mattress)               | 600         |
| Backrest angle                                       | 0° to 65°   |
| SWL - Safe working load                              | 135 kgs     |
| Patient weight bearing capacity                      | 105 kgs     |

Engineering variation  $\pm 2^\circ$ ,  $\pm 10$ mm

### Standard Accessories

|   |
|---|
| Polymer moulded head and foot panels (PP3) - easily removable                     |
| Two section 40 density foam mattress of 100 mm thickness covered with rexine (M4) |
| Removable chromium plated forged handle   |
| IV pole provision   |
| Mattress arrestor   |
| SFX-EM: Fully motorized version also available                                    |

### Optional Accessories

|   |
|---|
| 3/4 Length siderails  |
| Full length MS siderails  |
| 125 mm $\varnothing$ high grade synthetic body casters with brake on two diagonally opposite casters (C3) |
| SS 304 telescopic IV pole with two hooks  |
| Removable polymer moulded handle  |
| Urine bag holder  |

Subject to technical changes without notice. Accessories in the picture may not be part of the standard configuration. The product colours in the pictures may differ slightly from the actual product.

#polymerheadandfootpanels #standardconfiguration

# SFX-V

## Semi-Fowler Bed



### Clinical Positions



### Features

- Backrest adjustable on crank mechanism.
- Two section perforated mattress platform.
- Anti-microbial powder coating.

### Specifications

| Model  | SFX-V       |
|--|-------------|
| External dimension (L X W) mm                        | 2200 X 955  |
| External dimension with Vertica siderails (L X W) mm | 2200 X 1000 |
| Mattress platform dimension (L X W) mm               | 1980 X 805  |
| Fixed height (H) mm (without mattress)               | 600         |
| Backrest angle                                       | 0° to 65°   |
| SWL - Safe working load                              | 135 kgs     |
| Patient weight bearing capacity                      | 105 kgs     |

Engineering variation  $\pm 2^\circ$ ,  $\pm 10\text{mm}$

### Standard Accessories

|   |
|---|
| Polymer moulded head and foot panels (PP3) - easily removable                     |
| Two section 40 density foam mattress of 100 mm thickness covered with rexine (M4) |
| Removable chromium plated forged handle   |
| IV pole provision   |
| Mattress arrestor   |
| SFX-EV: Fully motorized version also available                                    |

### Optional Accessories

|   |
|---|
| 3/4 Length Vertica siderails  |
| Full length MS siderails  |
| 125 mm Ø high grade synthetic body casters with brake on two diagonally opposite casters (C3) |
| SS 304 telescopic IV pole with two hooks  |
| Removable polymer moulded handle  |
| Urine bag holder  |

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#polymerheadandfootpanels #standardconfiguration



## Spacio-M

### Features

- Cabinet top with rounded corners. The front side of the drawer and door in membrane finish.
- Three sided SS rail on the top to prevent objects from falling down.
- SS handles for the drawer and the door.
- Protective bumpers at back of the cabinet.
- Anti-microbial powder coating.

## Spacio-S

### Features

- Cabinet top made of SS 304, drawer and door made of MS.
- Three sided raised edges on the top to prevent objects from falling down.
- Protective bumpers at back of the cabinet.
- Anti-microbial powder coating.



### Specifications

| Model  | Spacio-M                                  | Spacio-S        |
|--|---|-----------------|
| External dimension (L X W X H) mm                      | 450 X 400 X 870                           | 400 X 425 X 845 |
| External dimension with document holder (L X W X H) mm | 495 X 465 X 870                           | NA              |
| Drawer dimension (H X W X D) mm                        | 90 X 335 X 370                            | 100 X 330 X 390 |
| Cabinet dimension (H X W X D) mm                       | 375 X 385 X 400                           | 370 X 360 X 400 |
| Casters  | 50 mm Ø twin wheel synthetic body casters |                 |

Engineering variation ±10mm

### Optional Accessories for Spacio-M

Document holder

#comfortablestoragespace #compactstoragespace



## Revero-G

### Features

- Revero with two section membrane top. The bigger section is inclinable on a pivot/ratchet as desired and the smaller section is fixed.
- Height adjustment by Gas Spring Mechanism gives the patient comfortable table levels for eating and resting. In addition, smaller medical equipment and any routine testing apparatus can be placed on the table top.
- Raised edges to stop objects from falling off the table top.
- Anti-microbial powder coating.

## Revero-S

### Features

- Revero with two section membrane top. The bigger section is inclinable on a pivot/ratchet as desired and the smaller section is fixed.
- Height adjustment by Smooth Screw Mechanism gives the patient comfortable table levels for eating and resting. In addition, smaller medical equipment and any routine testing apparatus can be kept.
- Raised edges to stop objects from falling off the table top.
- Anti-microbial powder coating.



### Specifications

| Model                                       | Revero-G                                  | Revero-S   |
|---|---|------------|
| External dimension (L X W) mm               | 960 X 410                                 | 960 X 410  |
| Height adjustment (H) mm                    | 810 X 1100                                | 715 X 1080 |
| Inclinable top section dimension (L X W) mm | 615 X 355                                 | 615 X 355  |
| Fixed top section dimension (L X W) mm      | 205 X 355                                 | 205 X 355  |
| Tilting angle                               | 0° to 45°                                 | 0° to 45°  |
| Casters                                     | 50 mm Ø twin wheel synthetic body casters |            |

Engineering variation ±2°, ±10mm

#easyheightadjustment

Subject to technical changes without notice. Accessories in the picture may not be part of the standard configuration. The product colours in the pictures may differ slightly from the actual product.

# Iris-P

## Motorized Examination Table



### Features

- Motorized height adjustment on foot switch control.
- The low height ensures easy access to the patient for sitting and alighting from the exam table.
- Backrest adjustable on gas spring.
- Storage drawer accessible from both sides.
- Adjustable tray for BP apparatus.
- Integrated paper roll holder.
- Anti-microbial powder coating.

### Specifications

| Model   | Iris-P     |
|---|------------|
| External dimension (L X W) mm                       | 1980 X 780 |
| Mattress platform dimension (L X W) mm              | 1980 X 650 |
| Exam table height adjustment with upholstery (H) mm | 535 to 955 |
| Headrest angle                                      | 0° to 60°  |
| SWL - Safe working load                             | 170 kgs    |
| Patient weight bearing capacity                     | 150 kgs    |

Engineering variation  $\pm 2^\circ$ ,  $\pm 10\text{mm}$

### Electrical Parameters

|                           |                                       |
|---------------------------|---------------------------------------|
| Liquid ingress protection | IP54                                  |
| Shock protection          | Class I type B                        |
| Power in                  | Nominal 230V AC<br>Max 2A<br>90V-300V |

### Safety Standards

IEC 60601-2-52



#dignifiedpatientexamination

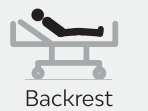
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# Transcure-P

Trauma & Emergency Care  
Recovery Stretcher Trolley



### Clinical Positions



## Features

- Height adjustment by foot operated hydraulic pump.
- Trendelenburg and reverse Trendelenburg operated on gas spring.
- Backrest adjustable on ratchet.
- X-ray permeable removable two section stretcher top made of HPL (high pressure laminate).
- Ergonomically designed handles for better manoeuvrability.
- Ergonomically designed SS 304 swing away type siderails.
- Anti-microbial powder coating.

## Specifications

| Model                                       | Transcure-P |
|---|-------------|
| External dimension (L X W) mm               | 1985 X 785  |
| Mattress platform dimension (L X W) mm      | 1830 X 630  |
| Height adjustment (H) mm (without mattress) | 690 to 940  |
| Backrest angle                              | 0° to 65°   |
| Trendelenburg angle                         | 0° to 17°   |
| Reverse Trendelenburg angle                 | 0° to 6°    |
| SWL - Safe working load                     | 165 kgs     |
| Patient weight bearing capacity             | 135 kgs     |

Engineering variation  $\pm 2^\circ$ ,  $\pm 10$ mm

### Standard Accessories

|   |
|---|
| 125 mm $\varnothing$ high grade synthetic body casters with brake on two diagonally opposite casters (C3) |
| Mattress of 50 mm foam with rexine  |
| Sliding X-ray cassette holder   |
| Safety belts  |
| SS 304 telescopic IV pole with two hooks  |
| MS oxygen cylinder cage   |
| Buffers on all four corners   |

### Optional Accessories

|  |
|--|
| Storage facility at both ends            |
| SS 304 heavy duty IV pole with two hooks |

#safeexpress

# Stretcher Trolley-ST1



## Features

- Removable two section stretcher top made of HPL (high pressure laminate).
- Backrest adjustment on ratchet.
- Ergonomically designed handles for better manoeuvring.
- Anti-microbial powder coating.

## Specifications

| Model  | ST1        |
|--|------------|
| External dimension (L X W) mm                    | 1920 X 650 |
| Stretcher dimension (L X W) mm                   | 1785 X 555 |
| Fixed stretcher height (H) mm (without mattress) | 840        |
| Backrest angle                                   | 0° to 65°  |
| SWL - Safe working load                          | 135 kgs    |
| Patient weight bearing capacity                  | 105 kgs    |

Engineering variation  $\pm 2^\circ$ ,  $\pm 10$ mm

## Standard Accessories

|   |
|---|
| 200 mm $\varnothing$ casters with brake on two diagonally opposite casters (C6) |
| Mattress of 50 mm foam with rexine  |
| Safety belts  |
| MS swing away type siderails  |
| SS 304 IV pole - fixed height   |
| MS oxygen cylinder cage   |

## Optional Accessories

|                 |
|-----------------|
| MS storage tray |
|-----------------|

# Stretcher Trolley-ST2



## Features

- Removable aluminium stretcher top.
- Ergonomically designed handles for better manoeuvring.
- Anti-microbial powder coating.

## Specifications

| Model  | ST2        |
|--|------------|
| External dimension (L X W) mm                    | 2070 X 650 |
| Stretcher dimension (L X W) mm                   | 1820 X 560 |
| Fixed stretcher height (H) mm (without mattress) | 830        |
| SWL - Safe working load                          | 135 kgs    |
| Patient weight bearing capacity                  | 130 kgs    |

Engineering variation  $\pm 2^\circ$ ,  $\pm 10$ mm

## Standard Accessories

- 200 mm  $\varnothing$  casters with brake on two diagonally opposite casters (C6)
- Safety belts

## Optional Accessories

- Mattress of 50 mm foam with rexine
- MS swing away type siderails
- SS 304 IV pole - fixed height
- MS oxygen cylinder cage
- MS storage tray

# Max Crash Cart-A



## Specifications

| Model                                   | MAX-A     |
|---|-----------|
| Platform dimension (L X W) mm           | 650 X 475 |
| Height (H) mm                           | 970       |
| Defibrillator tray dimension (L X W) mm | 365 X 285 |
| Cardiac board dimension (L X W) mm      | 550 X 395 |

Engineering variation ±10mm

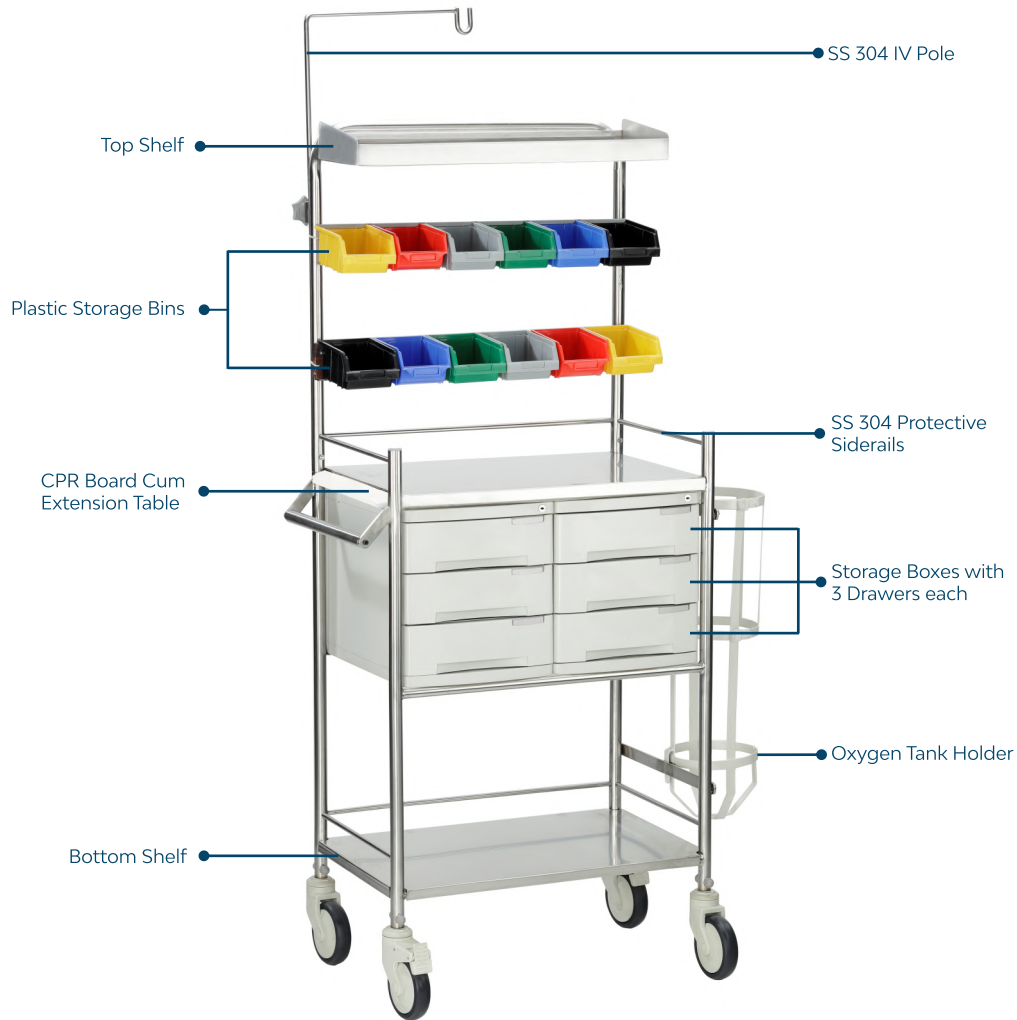
## Standard Accessories

|   |                             |
|---|-----------------------------|
| Defibrillator tray  | Non-slip mattress           |
| Extension table   | Soft closing drawer         |
| SS 304 "L" shape IV pole  | Central locking for drawers |
| CPR board   | SS 304 protective siderails |
| Oxygen tank holder  | SS 304 mesh basket          |
| ABS divider   | 2 waste bins                |
| 125 mm Ø high grade synthetic body casters with brake on two diagonally opposite casters (C4) | Push handle                 |

## Optional Accessories

|              |
|--------------|
| Storage bins |
|--------------|

# SS Crash Cart-S



## Specifications

| Model                                   | SS Crash Cart-S |
|---|-----------------|
| External dimension (L X W) mm           | 950 X 465       |
| Platform dimension (L X W) mm           | 630 X 410       |
| Height (H) mm                           | 1650            |
| Defibrillator tray dimension (L X W) mm | 650 X 195       |
| Cardiac board dimension (L X W) mm      | 670 X 350       |
| Shelf dimension (L X W) mm              | 670 X 410       |

Engineering variation ±10mm

## Standard Accessories

|  |
|--|
| Three shelves  |
| Two storage plastic boxes with three drawers each                                  |
| 12 Storage plastic bins  |
| CPR board cum extension table  |
| SS 304 IV pole   |
| SS 304 protective siderails  |
| Oxygen tank holder   |
| 125 mm Ø synthetic body casters with brake on two diagonally opposite casters (C5) |



IT24



DT68



DT67

| Specifications                                | Stainless Steel Instrument Trolley   |                 |                  |
|---|--|-----------------|------------------|
| Model   | IT24   | DT68            | DT67             |
| External approximate dimension (LXWXH) inches | 27 X 18 X 36   | 30 X 20 X 36    | 40 X 20 X 36     |
| External dimension (LXWXH) mm                 | 680 X 450 X 920  | 760 X 510 X 920 | 1020 X 510 X 920 |
| Shelf dimension (LXW)                         | 680 X 450  | 755 X 505       | 755 X 505        |
| Shelves                                       | 2 nos  | 2 nos           | 2 nos            |
| Safety siderails                              | 3 sides  | 4 sides         | 4 sides          |
| Casters                                       | 125 mm Ø synthetic body casters with brake on two diagonally opposite casters (C5) |                 |                  |

Engineering variation ±10mm



IT25



IT25A



IT25B

| Specifications                                | Stainless Steel Instrument Trolley   |                  |                 |
|---|--|------------------|-----------------|
| Model   | IT25   | IT25A            | IT25B           |
| External approximate dimension (LXWXH) inches | 27 X 18 X 36   | 42 X 24 X 36     | 36 X 20 X 36    |
| External dimension (LXWXH) mm                 | 680 X 450 X 920  | 1070 X 610 X 920 | 915 X 510 X 920 |
| Shelf dimension (LXW)                         | 680 X 450  | 1070 X 610       | 915 X 510       |
| Shelves                                       | 2 nos  | 2 nos            | 2 nos           |
| Safety siderails                              | 3 sides  | 3 sides          | 3 sides         |
| Casters                                       | 125 mm Ø synthetic body casters with brake on two diagonally opposite casters (C5) |                  |                 |

Engineering variation ±10mm

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