

HyPort Series

Medical Supply Unit

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HyPort Series

Medical Supply Unit





The medical technology advancement has equipped care areas like OR and ICU with powerful devices. To get the most use of them for an efficient workflow and ultimately bring benefit for patients, the professionals need a solution that can organize all the devices in an optimal way.

HyPort Series Medical Supply Unit enables improved patient access, higher clinical efficiency and better patient care by lifting equipments off the floor, incorporating outlets and positioning them to wherever needed. Its modular design allows maximum flexibility in different spaces, ergonomic design requires less effort from nurses for fast and precise positioning, and color options support a harmonious care environment for both medical professionals and patients.

- **Maximum flexibility**
- **Excellent performance**
- **Prime quality**
- **Customized design**

HyPort 3000

Medical Supply Pendant

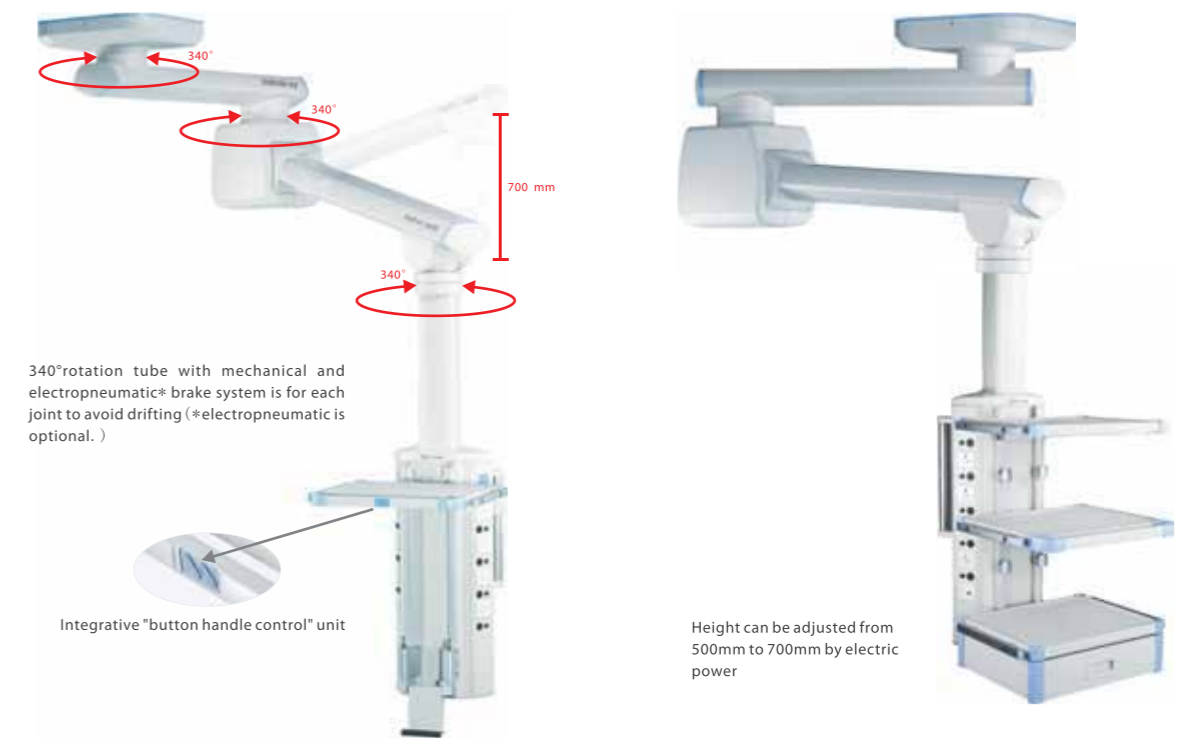


HyPort 3000 is a mechanical pendant that is configured with mechanical arms.

The mechanical arm can allow for horizontal rotation by manual with 340°. The loading weight capacity varies according to different length and loading version of arms, light, medium and heavy loading arm.

HyPort 6000

Medical Supply Pendant



HyPort 6000 is a motorized pendant that is configured with motorized arms.

The motorized arm can swing automatically by the motor to adjust the height of the distribution and also allows horizontal rotation by manual with 340°. So HyPort 6000 can lift the anesthesia machine or the MIS (Minimally Invasive Surgery) cart off the floor. The loading weight capacity is up to 220kg.



Anti-collision corner design of the shelf protects the medical staff and equipments from the unexpected collision.



The height of shelves and drawers are adjustable according to different heights of surgical devices.



The rail-mounted cable manager makes the long cable well-organized.



The compartments separated design for the gas outlets and the electrical outlets make it much safer.



Universal suspension system is fit for different anesthesia machines & minimally invasive surgery carts.



HyPort pendant provides modular supply distribution to ensure organized arrangement of gas and electrical outlets at different sides for safety and reliability.



User friendly marks for safe equipment operation and management.



Integrative "button handle control" unit incorporated into the shelf design for height adjustment and electro-pneumatic brake system enable vertical adjustment between 500mm and 700mm.

HyPort 9000

Medical Supply Pendant



340° rotation tube with mechanical and electropneumatic* brake system is for each joint to avoid drifting (*electropneumatic is optional.)

The mount with vertical lifting motor can fast lift the anesthesia machine or the MIS cart up to 400mm. The loading capacity of the mount is 300kg.

HyPort 9000 is a motorized pendant with a vertical lifting mechanism that is configured with mechanical arms.

The distribution is configured with a motor that enables adjusting the height of the mount to lift the anesthesia machine or the MIS (Minimally Invasive Surgery) cart off the floor. The loading weight capacity is up to 300kg.



HyPort medical supply units provide better care for the patient and optimized work flow for the users

Maximum flexibility

- With thoroughly clinical consideration, HyPort medical supply Pendants can be tailored to be not only used in ICU, but also suitable for anaesthesia, surgical and MIS applications in OR.
- The modular design makes different equipment around the patient where needed.
- As different lengths of arms, 500mm, 750mm, 1,000mm and 1,250 mm, freely combined in single or double configurations, the range has a reach of from 500mm to 2,500mm.
- Large number of accessories allow a maximum flexible positioning in the distributions.

Excellent performance

- Short cables and pipes due to integrated gas/electrical outlets inside the column/head.
- The smooth surface and rounded shape design guarantee a high level hygiene and safety.
- All arms, columns and heads feature 340° rotation and ultrafine stop settings.
- Quickly and precisely positioning with ease.

Prime quality

- The arms/beams are made of high quality aluminium alloy, providing easy-mobility and high strength.
- Each installation, especially the gas outlet, is subject to a rigorous quality control process prior the delivery.
- Safety factor of pendant design and test is 4 times.



Lifting control mode 1: the corded hand control



Lifting control mode 2: the control button on the distribution panel



Lifting control mode 3: the control button on the handle



Lighting system designed specially for MIS offers enough illumination for nurses and ensures LCD display visibility for surgeons.

HyPort 8000-I

Medical Supply Beam



Rotatable frame with firm brake knob; the shelf with 80kg loading capacity can be vertically positioned for your convenience.



Manual brake knob



Ergonomic & Hygienic Design

HyPort 8000-I is the simple version of medical supply beam for ICU.

HyPort 8000-I is configured with two shuttles for both wet side and dry side that can install the equipment pole for fixing the infusion pole, the shelf and the drawer. We can access to the gas outlets and electrical outlet in the beam.

Customized Solution for ICUs

- The beam length is up to 3,500mm and can be customized for different clinical applications.
- The combination of two or more beams covers virtually infinite space.
- The net loading capacity of dry side is 130kg, wet side 60kg and shelf 80kg.



Easy handling and positioning



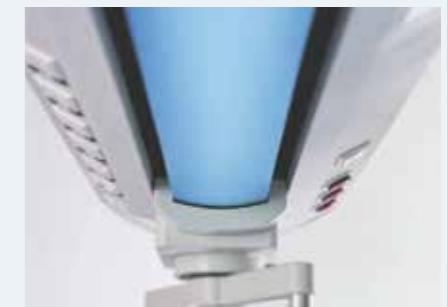
Full specs of electrical and gas outlets are available for customers worldwide



The swivel cabinet provides a platform for nurses on wet side



Ploe-mount cable manager keep your daily workflow in line



Color options support patient recovery with harmonious overall care environment

HyPort 8000-II

Medical Supply Beam



HyPort 8000-II is a high end version of medical supply beam for ICU.

HyPort 8000-II is configured with two shuttles for both wet side and dry side that can install the column distribution or head distribution for fixing the infusion pole, the shelf and the drawer. We can access to the gas outlets and electrical outlets in the distribution, which is nearer by the equipment than that in the beam. At the same time, additional outlets can also be located in the beam.



The distribution makes the gas outlets and the electrical outlets nearer to the equipment. Each joint can be configured a pneumatic brake that prevents unintentional movement.



The head version distribution makes the outlets nearer to the equipments and at the same time saves more space.



Monitor arm with VESA mount adapter



HyPort 8000-II perfectly meets the needs in ICU

- All-around access guarantees thoroughly care to the patient
- Flexible movement of distributions gives more convenience for caregivers
- Direct lighting and indirect lighting suitable for reading and better sleeping quality
- Ergonomic design and improved hygiene and safety

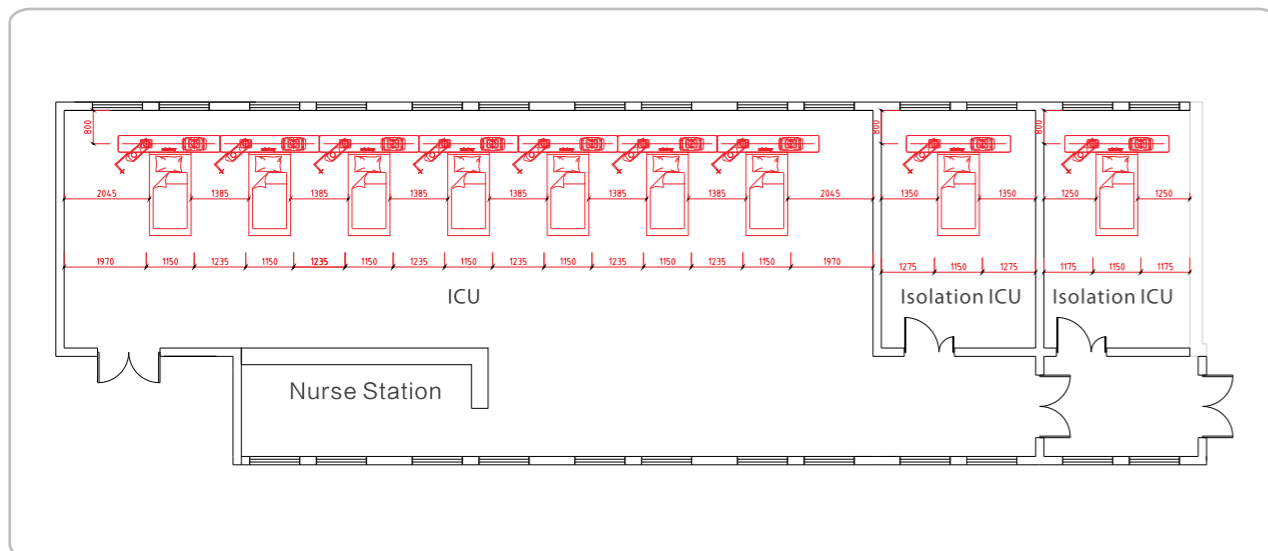
HyPort Series

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Customized design

- Customized lengths of arms, HyPort fits for any size of OR and ICU and offers efficient space and equipment management.
- The wide range of accessories supports different medical applications.
- AUTOCAD & 3D design makes the optimum configurations for customers.



Technical data HyPort 3000

Arm Length Gross load capacity Arm type	Single arm				Double arms							
	500mm	750mm	1,000mm	1,250mm	500+500mm (1,000mm)	750+500mm (1,250mm)	750+750mm (1,500mm)	1,000+750mm (1,750mm)	1,000+1,000mm (2,000mm)	1,250+1,000mm (2,250mm)	1,250+1,250mm (2,500mm)	
Light mechanical arm	300kg	240kg	200kg	160kg	190kg	170kg	140kg	120kg	110kg	100kg	90kg	
Medium mechanical arm	460kg	400kg	320kg	260kg	270kg	230kg	200kg	180kg	160kg	140kg	120kg	
Heavy mechanical arm	680kg	550kg	420kg	340kg	400kg	380kg	350kg	310kg	270kg	240kg	210kg	

Distribution type	Head version			Column version			
Distribution length	600mm	700mm		500mm	800mm	1,000mm	1,250mm
Shelf size	450X 350mm		550X 350mm, 650X 350mm		450X 500mm		

HyPort 6000

Arm Length Gross load capacity Arm type	Single arm(Medium motorized arm)		Double arms(Medium mechanical arm+Medium motorized arm)								
	750mm	1,000mm	500+750mm (1,250mm)	500+1,000mm (1,500mm)	750+750mm (1,500mm)	750+1,000mm (1,750mm)	1,000+750mm (1,750mm)	1,000+1,000mm (2,000mm)	1,250+750mm (2,000mm)	1,250+1,000mm (2,250mm)	
Medium mechanical/ motorized arm	220kg	180kg	220kg	180kg	220kg	180kg	180kg	180kg	180kg	180kg	180kg

Distribution type	Head version			Column version			
Distribution length	600mm	700mm		500mm	800mm	1,000mm	1,250mm
Shelf size	450X 350mm		550X 350mm, 650X 350mm		450X 500mm		

HyPort 9000

Arm Length Gross load capacity Arm type	Single arm				Double arms							
	500mm	750mm	1,000mm	1,250mm	500+500mm (1,000mm)	750+500mm (1,250mm)	750+750mm (1,500mm)	1,000+750mm (1,750mm)	1,000+1,000mm (2,000mm)	1,250+1,000mm (2,250mm)	1,250+1,250mm (2,500mm)	
Light mechanical arm	300kg	—	—	—	—	—	—	—	—	—	—	
Medium mechanical arm	460kg	400kg	320kg	—	270kg	—	—	—	—	—	—	
Heavy mechanical arm	680kg	550kg	420kg	340kg	400kg	380kg	350kg	310kg	270kg	240kg	210kg	

Distribution type	Column version			
Distribution length	500mm		800mm	
Shelf size	450X 500mm			

HyPort 8000-I

Load capacity of suspension tubes	Beam length(mm)	Beam width	Beam thickness	Swiveling range of dry side	Load capacity of wet side	Load capacity of dry side	Shelf size		
250kg	2,200mm, 2,500mm, 2,800mm, 3,100mm, 3,500mm	560mm	215mm	340°	60kg	130kg	450X 350mm	550X 350mm	650X 350mm

HyPort 8000-II

Load capacity of suspension tubes	Beam length(mm)	Beam width	Beam thickness	Swiveling range of dry side	Load capacity of column shuttle	Load capacity of head shuttle
250kg	2,200mm, 2,500mm, 2,800mm, 3,100mm, 3,500mm	560mm	215mm	340°	120kg	100kg

Shuttle type	Head version			Column version			
Distribution length	600mm	700mm		500mm	800mm	1,000mm	1,250mm
Shelf size	450X 350mm		550X 350mm, 650X 350mm		450X 500mm		

All the arm length and beam length can be customized.

Nanjing Mindray Quality System is certified according to:
ISO 13485: 2003, ISO 9001: 2008
EC Directive 93/42/EEC (Medical Devices)

Mindray OR Total Solution — Welcome to Mindray showroom

All the advanced and reliable facilities from Mindray technology, are perfectly matched to give you total support !

