

Medical
Equipment

INSPITAL

"innovation for hospital"

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About Us

Inspital is a German manufacturer dedicated to providing high-quality operating room solutions. The name "Inspital" reflects our commitment to Innovation and Hospital excellence. With cutting-edge designs and exceptional quality, Inspital delivers the best in operating room solutions, tailored to meet the demanding needs of modern healthcare.

For Inspital, innovation is more than just a concept – it is embedded in our DNA, influencing every aspect of our dynamic operations. Our young, energetic team combines creativity with flexibility and a solution-oriented approach to consistently exceed expectations.

Headquartered in Neuss, Germany – at the heart of North Rhine-Westphalia's thriving business hub – Inspital is well-positioned in a region renowned for its strong medical industry presence. We specialize in the operating room, the heart of every hospital, offering a comprehensive portfolio that includes:

- Surgical Lights
- Operating tables
- Pendant systems
- Surgical suction units
- Scrub sinks

Our expertises allow us allows us to deliver fully integrated operating room infrastructures from a single source, ensuring seamless compatibility and unmatched efficiency.

With an international footprint spanning over 70 countries, Inspital plays a virtal role in advancing healthcare worldwide. Annually, our solutions enhance more than 400 operating rooms. This rapid growth is fueled by our robust marketing strategies and unwavering dedication to quality.

Quality Without Compromise

For us, quality is not just a standard; it's a promise. From development and production to sales and service, we adhere to the strictest international standards, including ISO 9001, ISO 13485, MDD 93/42/EEC, MDR (EU) 2017/745, and FDA USA requirements. This commitment also extends to technological competence, contractual integrity, reliability, and environmental sustainability.

Our Vision

Inspital is more than a provider; we are a partner in innovation, shaping the future of healthcare with our groundbreaking solutions. By combining technology, expertise, and customer focus, we strive to make healthcare better – every day, everywhere.
Inspital – Innovation for Hospital



MADE IN GERMANY

www.inspital.com

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video



New Generation Surgical Light

Inspital LED Surgical Lights are designed to meet all lighting and viewing requirements of operating theatres.

Powerful LED technology, combined with a high-tech camera solution, ensures surgeons can clearly view and operate within the surgical area. The adaptable LED lighting system is designed to fit any operating theatre size, including large hybrid types and offers a wide range of models and combinations to suit diverse surgical needs.

Surgical Light with camera and monitor
Model LD20.53-LD20.53S

Description
Double Head Surgical Light with Camera and Arm Mounted 27" Medical Monitor



Features

- New generation LED technology
- 360° Rotating horizontal arms
- 360° Rotating spring arms
- Full HD camera
- 27" medical monitor
- Control of focus, light intensity and color temperature with sterilizable handle
- Active Illumination Control
- User friendly touch screen control unit (4.3" LCD)
- Flexible arms provide comfortable movement
- It is enviromental friendly because it does not emit harmful UV Rays.



The advanced LED technology ensures optimal visibility in the surgical field, enhancing precision and efficiency for surgeons. Designed for versatility, Inspital LED lights seamlessly adapt to operating theatres of all sizes, including expansive hybrid ORs, offering a wide range of models and customizable combinations to meet diverse surgical needs.

Technical Specifications

	MAIN LIGHTHEAD	SATELLITE LIGHTHEAD
· Max. illumination power in 1 m	160.000 Lux	120.000 Lux
· Light head diameter with outer handle	Ø670 mm	Ø490 mm
· Color temperature	3000 K - 5000 K	3000 K - 5000 K
· Color rendering index, Ra CRI	96%	96%
· Illuminance adjustment	%1 - 100	%1 - 100
· Light field diameter d10	24 - 36 cm / 9.5" - 14.2"	25 -27 cm / 9.45" - 10.63"
· Light field diameter d50	13 - 28 cm / 5.1" - 11"	12– 14 cm / 4.7" - 5,5"
· Number of LED modules	60	28
· Lifetime of LED	>60.000 h	>60.000 h
· Degree of turbulence (standard value 37.5 % max.)	29%	25%
· Depth of the volume of light L1 + L2 at 20 %	130 cm / 51.2"	185cm / 72,8
· Depth of the volume of light L1 + L2 at 60 %	76 cm / 30"	92 cm / 36,2"
· IP Protection	IP43	IP43
· Irradiance at nominal illuminance	510W/m2	430 W/m2
· Additional options	4K or Full HD Camera, 27-32" Medical Monitor, Touchscreen Wall Panel, External UPS	

· All values are measured according to IEC 60601-2-41



UPS

External UPS can be added for ceiling type Surgical Lights

A.C. : LD05.05



Active Illumination Control (AIC)
Inspital LED light technology provides the best illumination, even when surgeons are blocking the LEDs. The loss of illumination when certain LEDs are obstructed is automatically compensated by the AIC system.



Various Handle Control
Not only the focus function, but also the illumination level, color temperature and zoom functions can be controlled from the handle. Simply select which function you want to control with the handle from the touch screen.



Laser Positioning Guide
Each light head has a laser guide to easily and efficiently position the lighting center.

Auto Light Feature
When the Auto Light feature is activated, the light intensity at the centreremains constant at any height, angle or obstacle using the PID method.



Wall Panel
The wall panel unit allows surgeons to control the light heads and perform all functions available on the touchscreen control unit.

Touch Screen Control Unit

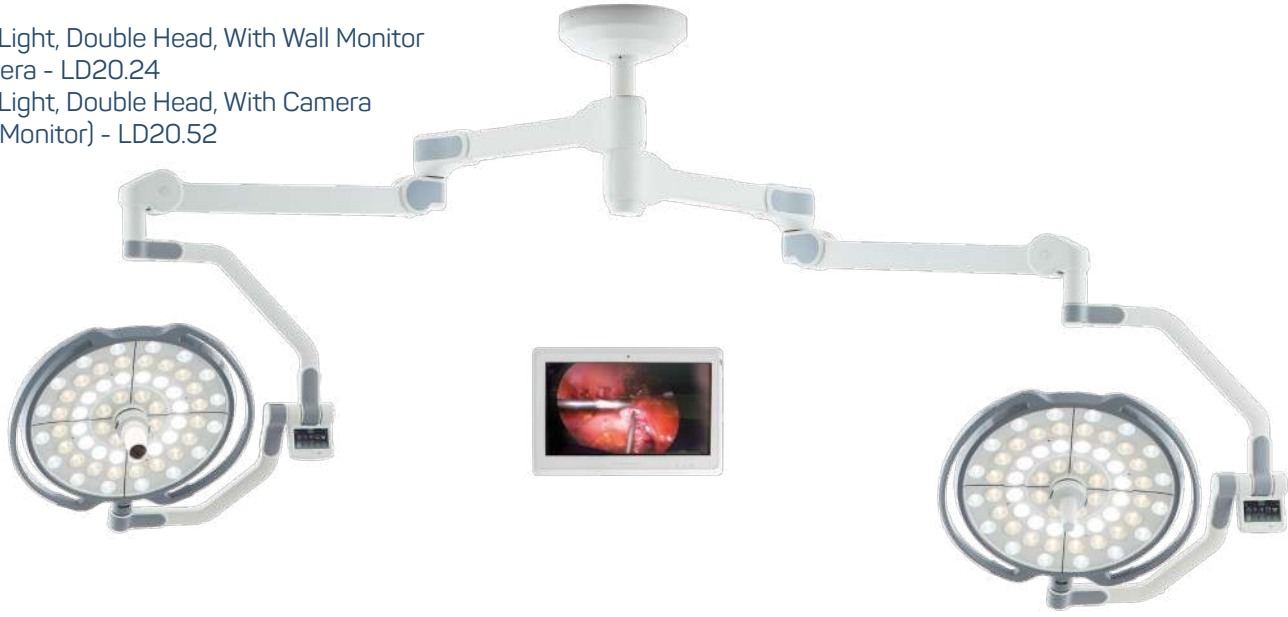
User-friendly 4.3" LCD touchscreen unit allows easy control of all functions with simple taps and swipes on the icons.



Surgical Lights
Model LD20.24 - LD20.24S
LD20.52 - LD20.52S

Description

- Surgical Light, Double Head, With Wall Monitor and Camera - LD20.24
- Surgical Light, Double Head, With Camera (without Monitor) - LD20.52



Surgical Lights
Model LD10.03 - LD10.03S

Description

- Surgical Light, Triple Head

The 3-head surgical light is designed to provide optimal illumination for surgical procedures, ensuring clear visibility of the surgical field. It is ideal for:

- **Complex or large-scale surgeries:** Offers wide and shadow-free illumination.
- **Deep surgical fields:** Ensures consistent lighting from multiple angles for better precision.
- **Versatile operating rooms:** Suitable for general surgery, orthopedics, cardiovascular procedures, and more.





Communication & Synchronization

Optionally, the light heads can communicate with each other via Wi-Fi, allowing settings such as focus, intensity, and color temperature to be synchronized and adjusted through the touchscreen control unit at each light head.

Surgical Lights
Model LD10.02 - LD10.02S



The double head surgical light is a reliable solution for small to medium-scale surgical procedures, offering precise and efficient lighting. It is commonly used in:

- **Medium-scale surgeries:** Ideal for general surgery, gynecology, ENT, and similar fields.
- **Shadow prevention:** Dual heads minimize shadows caused by surgical staff movements.
- **Advanced technology needs:** Features adjustable light intensity, color temperature, and energy-efficient LED technology.
- **High-precision operations:** Perfect for detailed procedures like microsurgery and minimally invasive surgery.

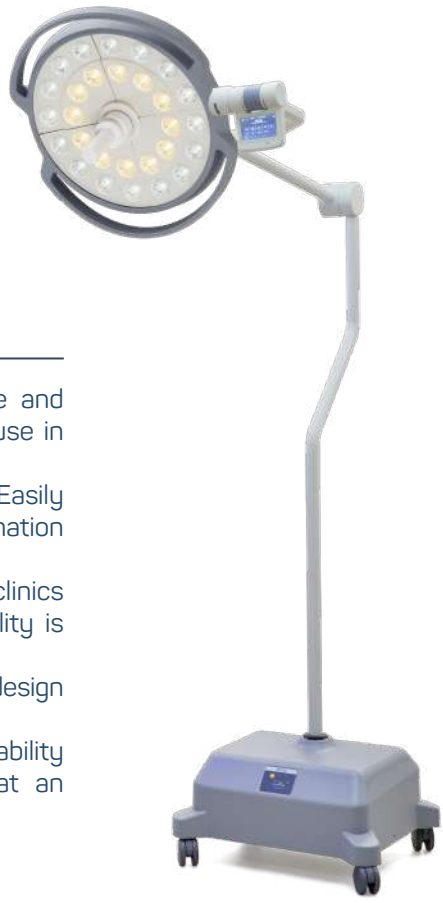
Surgical Lights
Model LD10.01 - LD10.01S



The single head surgical light is a practical and cost-effective solution for basic surgical and examination needs. It is best suited for:

- **Minor surgical procedures:** Perfect for localized or small-scale surgeries.
- **Examination and procedure rooms:** Ideal for less complex medical interventions.
- **Space-constrained operating rooms:** A space-saving design suitable for limited environments.

Surgical Light, Mobile
Model LD05.06





The mobile surgical light is a versatile and portable lighting solution designed for use in various medical settings. It is ideal for:

- **Emergency and field operations:** Easily transported to provide high-quality illumination in critical situations.
- **Outpatient procedures:** Suitable for clinics and small-scale surgeries where flexibility is essential.
- **Space-saving requirements:** Compact design allows it to be used in confined spaces.
- **Cost-effective mobility:** Combines portability with advanced lighting performance at an affordable cost.

Medical Imaging Workstation
Model LD30.00



Dimensions
262(L) X 172(W) X 120(H) mm

Description
Medical Imaging Workstation is an advanced medical grade image recorder. It has 4.3" LCD monitor for easy browse. Quick set up and easy to use system detects video connection automatically.

Description

- Display : 4.3 inch LCD
- Inlet voltage : DC 12V 3A
- Hard disc capacity : 500 GB
- Recording Time
  - High quality : 75 hours
  - Medium quality : 115 hours
  - Low quality : 275 hours

- Video Foot Pedal port (3.5mm stereo jack) X 1,
- Photo Foot Pedal port (3.5mm stereo jack) X 1,
- IR Receiver cable port (3.5mm stereo jack) X 1,
- READ HDD port (Mini USB) X 1, PC port (USB 3.0) X 1,
- Extensionport (RS232) X 1, DC Power Supply port X 1

Examination Lights

Model LD02.08 1500mm
LD02.05 1100mm
LP10.05 Rail Type



Inspital examination lights can provide optimal lighting for examination procedures and minor surgeries

LED Technology

- Advanced LED technology to fulfill lighting requirements of any kind of minor surgeries and examinations
- Well-focused LED light thanks to the specially designed reflector system
- Maintenance free LED technology
- Easily accessible on/off switch and 5-level dimming function

Body Structure & Head Design

- Light head can be easily positioned in desired area and rotated through 360° thanks to its flexible arm
- Modern, elegant and slim design

Technical Specifications

Illumination	: 30.000 Lux / 0,4 m
Light head diameter	: Ø150 mm
LED lifetime	: >60.000 h
Color rendering index, Ra CRI	: 95%
Number of LED modules	: 6
Color temperature	: 4500 K
Height	: LD02.08 / 1500 mm : LD02.05 / 1100 mm









PENDANTS

Each pendant can be customized and manufactured to meet the specific needs of hospitals.

Inspital Medical Pendant Systems offer convenient access to medical gases, electrical outlets, and medical equipment, all from a single point, ensuring high mobility. Designed for flexibility and durability, they combine robust construction with exceptional functionality.

Heavy Duty Motorised Pendant
Model FX40.15M



The motorized feature enhances the accessibility and transport of medical equipment. The robust arm offers high payload capacities, ensuring reliable support..

Medical pendant systems are advanced solutions designed to streamline workflows, enhance patient safety, and ensure hygiene in operating rooms and intensive care units.

Key Features and Benefits:

Space Optimization

• Ceiling-mounted design frees up floor space, allowing for better organization and a clutter-free environment.

Ergonomics and Accessibility

• Movable arms with adjustable height and rotation for precise positioning. Enables healthcare professionals to access equipment and utilities with ease during procedures.

Integrated Utilities

• Equipped with medical gas outlets (oxygen, compressed air, vacuum) and electrical sockets for seamless utility management. Includes monitor mounts, accessory trays, and infusion pump holders to organize essential equipment.

Enhanced Workflow Efficiency

• Keeps devices and tools neatly arranged, reducing time spent searching for equipment. Improves team coordination by creating a streamlined workspace.

Hygiene and Infection Control

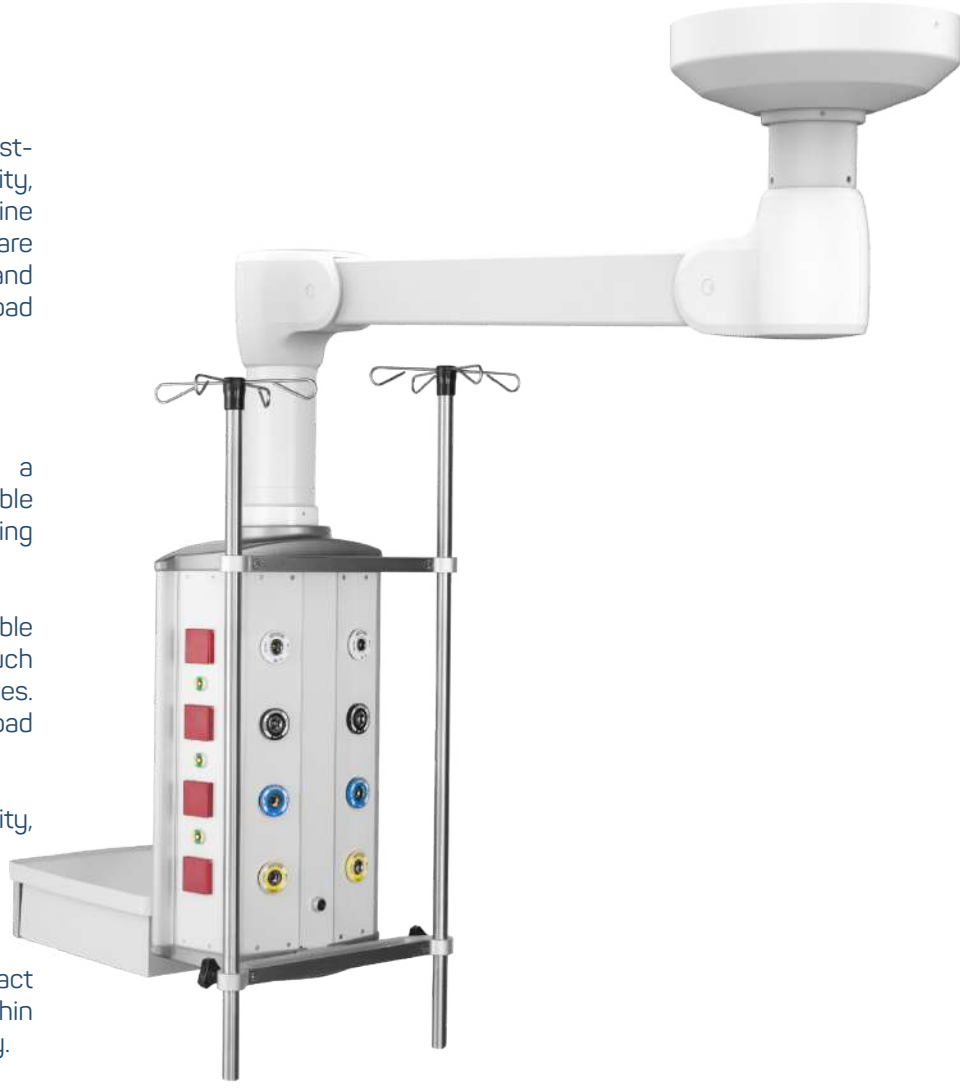
• Reduces cable clutter and facilitates cleaning, ensuring a sterile environment. Designed to minimize the risk of cross-contamination.

Flexibility and Customization

• Configurable to accommodate various medical devices and procedures. Modular design allows for easy addition or adjustment of components.

Single Joint Pendant
Model FX40.10V

Designed for healthcare facilities seeking cost-effective solutions without compromising quality, these low-capacity medical pendants combine German engineering with practicality. They are ideal for environments that require reliable and efficient utility management with moderate load demands.



Key Features and Advantages

Affordable and Cost-Efficient

Provides high-quality performance at a competitive price point. Built with durable components requiring minimal upkeep, reducing long-term expenses.

Moderate Load Capacity

Optimized for Lighter Loads pendants is suitable for holding essential medical equipment such as monitors, small devices, and accessories. Ensures steady performance under moderate load conditions.

German Engineering and Quality

Built to the highest standards of reliability, durability, and functionality. Robust materials and craftsmanship ensure consistent performance over time.

Compact and Space-Saving Design

Ideal for clinics, outpatient settings, and compact operating rooms. Keeps essential utilities within easy reach, enhancing workflow and efficiency.

Easy Installation and Use

Simplifies installation and adjustments, saving time and effort. Designed for intuitive use, allowing healthcare professionals to focus on patient care.

Double Joint Pendant
Model FX40.20V

Designed for healthcare facilities seeking cost-effective solutions without compromising quality, this two-arm medical pendant combines German engineering with practicality. It is ideal for environments that require reliable and efficient utility management with moderate load demands.

Key Features and Advantages
Affordable and Cost-Efficient

• Provides high-quality performance at a competitive price point. Built with durable components requiring minimal upkeep, reducing long-term expenses.

German Engineering and Quality

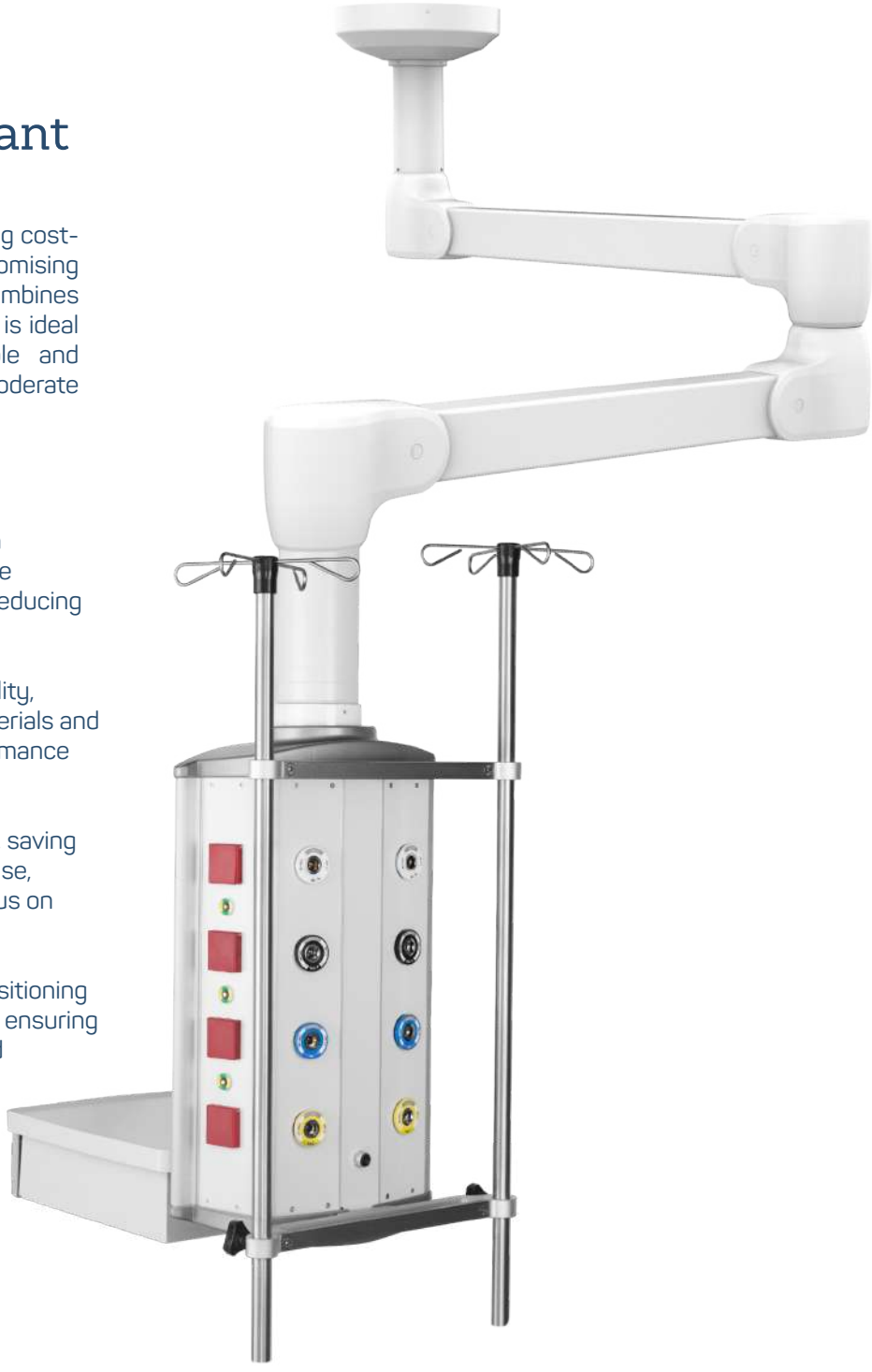
• Built to the highest standards of reliability, durability, and functionality. Robust materials and craftsmanship ensure consistent performance over time.

Easy Installation and Use

• Simplifies installation and adjustments, saving time and effort. • Designed for intuitive use, allowing healthcare professionals to focus on patient care.

Enhanced Utility Management

• Provides additional reach and utility positioning options with the dual-arm configuration, ensuring optimized space utilization and improved workflow.



Heavy Duty Double Joint Pendant
Model FX40.20D



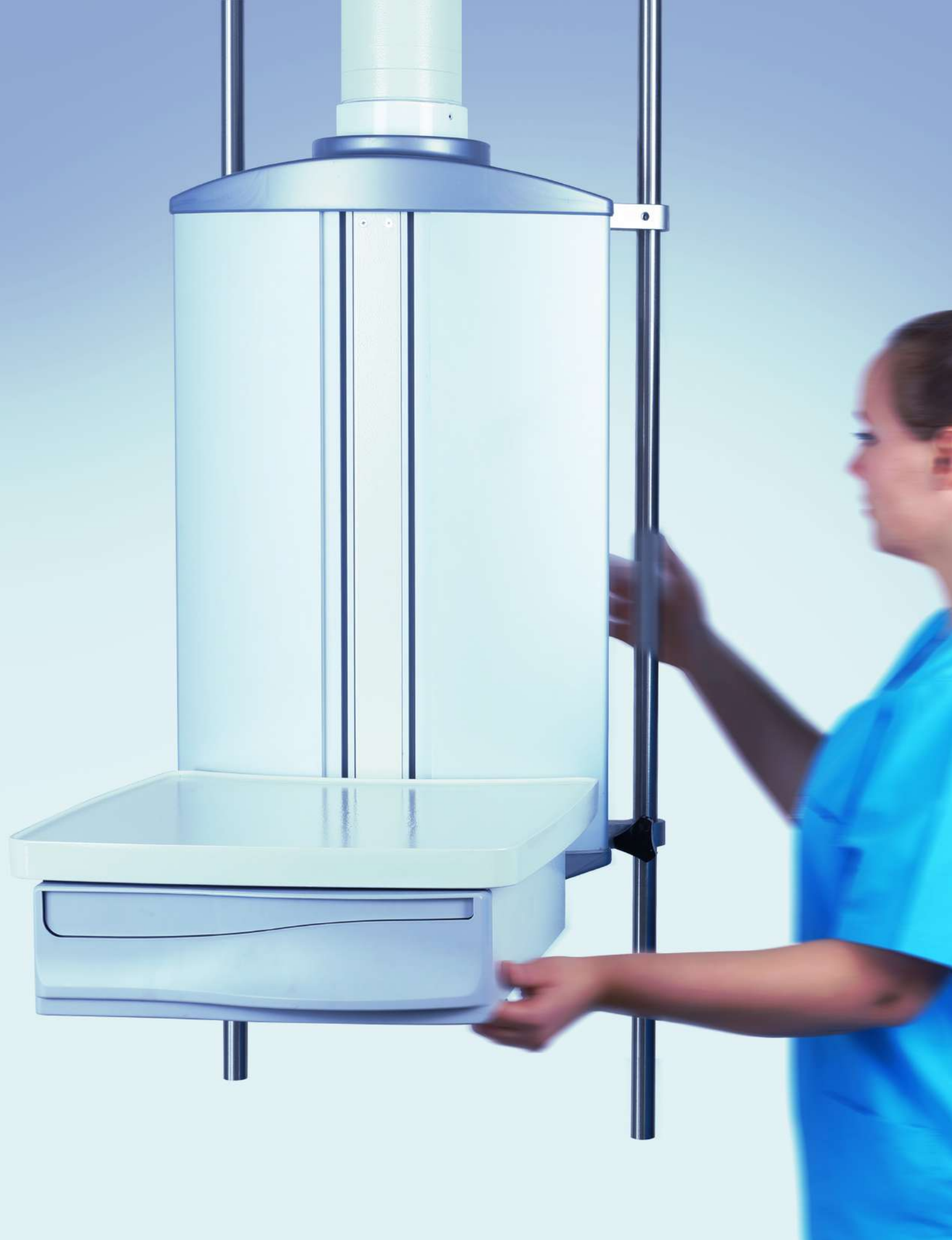
Key Features and Advantages
High Load-Bearing Capacity
Capable of carrying multiple medical devices such as monitors, ventilators, and infusion pumps with ease. Engineered with high-strength materials to ensure stability and longevity under maximum load conditions.
Double-Joint Flexibility
The dual joints allow greater reach and positioning flexibility, making it easier to access equipment from various angles.
Smooth and controlled adjustments provide precise equipment placement without motorized assistance.
Cost-Effective Solution
No Motorized Components provides high performance at a lower cost compared to motorized arms, making it a budget-friendly choice.
Safe and Stable Operation
Designed to hold heavy medical devices securely, ensuring patient and staff safety. Reduces the risk of sudden shifts or instability during use.

Heavy Duty Single Joint Pendant
Model FX40.10S



The single-joint heavy duty pendant is a straightforward and reliable solution designed for medical environments requiring moderate flexibility and stability. It is ideal for supporting essential equipment in operating rooms, intensive care units, and other healthcare settings.

Key Features and Advantages
Highest Load Support until 1.000kg
Moderate Carrying Capacity:
Suitable for securely holding monitors, lights, and other essential medical devices. Built with high-quality materials to ensure long-term stability and performance.
Safe and Stable Operation
Secure Load Handling provides steady support for attached equipment, minimizing the risk of accidents. Ensures safe and controlled adjustments during use.



Technical Specifications

Model	FX40.05	FX40.10V	FX40.20V
Photo			
Department	OR & ICU & NICU	OR & ICU & NICU	OR & ICU & NICU
Arm Type	-	Single	Double
Arm Length	-	1000	600/800
Complete length in mm	-	1000	1400
Length Up to	-	1200	2200
Payload in kg	250	110	60
Payload with e- brake in kg	-	220 (600mm length)	130 (600/600mm legth)
Vertical Load Newton			
Payload in lbs	550	330	220
"Brake System	-	Friction brake	Friction brake
Optional Magnetic e-brake	-	-	-
Rotation angle ceilingb	340	340	340
Intermediate bearing	-	-	360
Rotation angle drop tube	-	330	330
Height adjustment	-	-	-
Colour	RAL 9010	RAL 9010	RAL 9010
Electrical Protection Class according to IEC 60601-1	Class 1		
Classification according to 93/42 EU and 2017/745 EU	Class 1		
IP classification	IP 20		

FX40.15D	FX40.10S	FX40.20D	FX40.15M	FX40.25M
				
OR & ICU & NICU	OR	OR	OR	OR
2xDouble	Single	Double	Single Motorized	Double Motorized
2x 800/1000	1000	1000/800	1000	800/1.000
3600	1000	1800	1000	1.800
4400	1600	2600	1600	2.600
50	330	150	110	110
130 (600 / 600 mm legth)	1000kg (600 m length)	530kg (600 / 800 mm length)	250	250
	4.016	2518	2195	2195
220	814	418	330	330
Friction brake	pneumatic brake	pneumatic brake	pneumatic brake	pneumatic brake
-	Yes	Yes	Yes	Yes
340	340°	340°	340°	340°
360	340°	340°	340°	340°
330	340°	340°	340°	340°
-	-	820 mm (20°upwards, 40°downwards movement) The upper stop can be limited.		
RAL 9010				
Class 1				
Class 1				
IP 20				

Pendant Accessories



IV Pole, Double, Rail Type
IV Pole, With Clamp
Model SR10.22
Model SR10.32



Shelf with Drawer for Pendants, 500 x 400 mm
Model FX41.07 Shelf
Model FX41.06 Drawer



Examination Lamp LED, Rail Type
Model LP10.05



IV Pole with Connector
Model SR10.33

Flowmeters

INSPITAL offers different models of flowmeters according to their gas flow scale, connection types and humidity jars that can be used with oxygen. Flowmeters can be either connected to medical gas outlets directly or attached on rail system and connected to the outlets by flexible hoses.

Size (LxWxH)	: 80 x 48 x 145 mm
Inlet	: Whitworth GAS 1/8"
Pressure	: 4.2 Kgs/cm² – 60 psi – 414 kPa
Flow Rate	: 0 - 15 L/min
Humidifier capacity	: 200 ml



Flowmeters L/min	Without Adaptor	 BS 5682	 DIN 13260	 NF 90 116
Oxygen				
Wall type	FM20.11	FM20.21	FM20.31	FM20.41
Rail type	FM20.12	FM20.22	FM20.32	FM20.42
Dual wall type	FM20.13	FM20.23	FM20.33	FM20.43
Dual rail type	FM20.14	FM20.24	FM20.34	FM20.44
Air				
Wall type	FM20.15	FM20.25	FM20.35	FM20.45
Rail type	FM20.16	FM20.26	FM20.36	FM20.46
Dual wall type	FM20.17	FM20.27	FM20.37	FM20.47
Dual rail type	FM20.18	FM20.28	FM20.38	FM20.48



150 ml 300 ml

	150 ml	300 ml
Model No	FM21.81	FM21.84

Medical Gas Outles

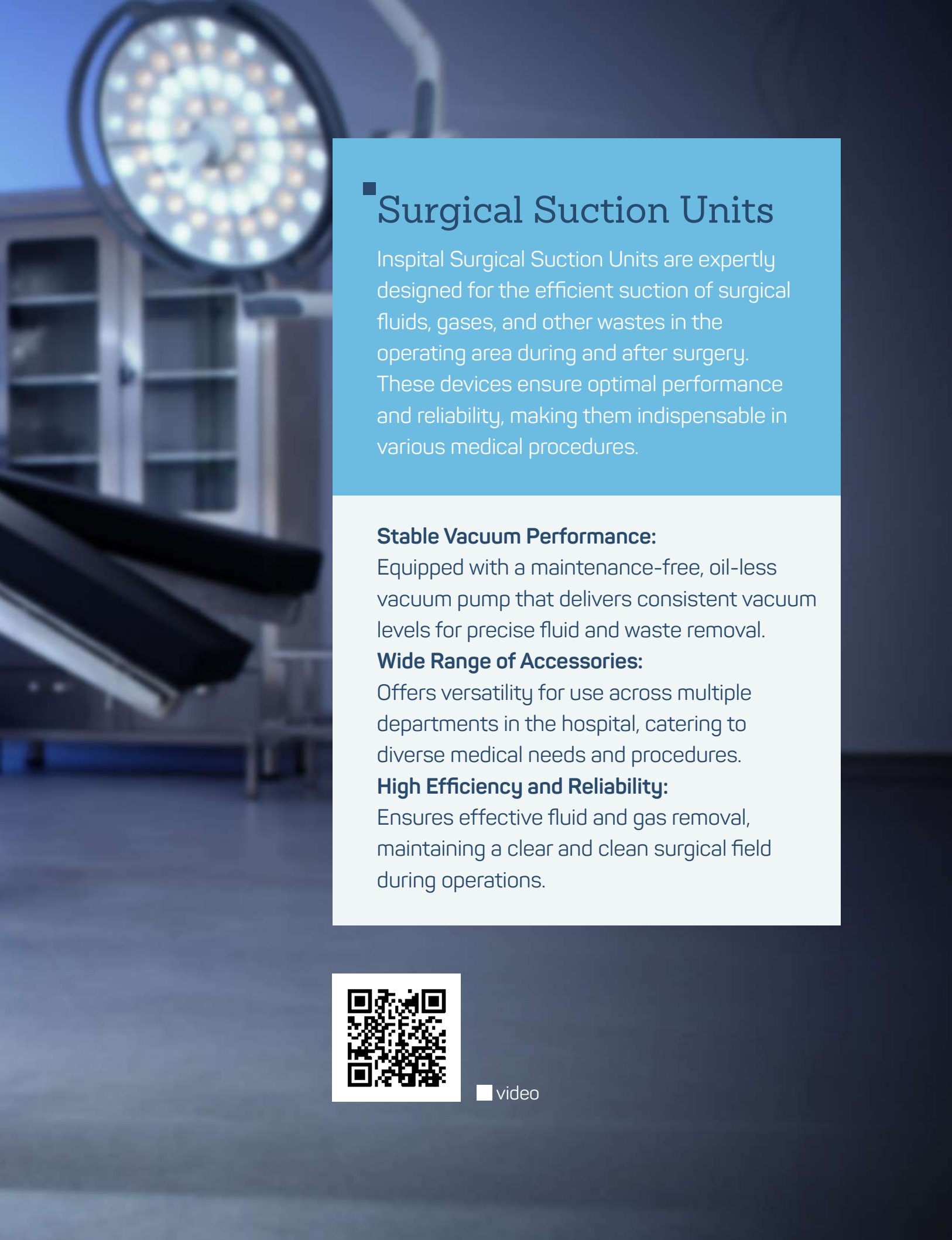
Outlet Dia : 45 mm
Copper Pipe Dia : 10 mm
Production Standard : BS 5682/EN ISO 9170-1
Color Codes : Oxygen – White
Vacuum – Yellow
Nitrous Oxide – Blue
Compressed Air – Black & White



							
	Oxygen	Vacuum	Air 4	Air 7	N_2O	CO_2	O^2/ N_2 - Mix
DIN	PR80.01	PR80.02	PR80.03	PR80.04	PR80.05	PR82.01	-
BS	PR80.06	PR80.07	PR80.08	PR80.09	PR80.10	-	PR82.30
							
	Oxygen	Vacuum	Air 4	Air 7	N_2O	CO_2	O^2/ N_2 - Mix
DIN-90°	PR80.11	PR80.12	PR80.13	PR80.14	PR80.15	PR82.02	-
BS-90°	PR80.16	PR80.17	PR80.18	PR80.19	PR80.20	-	PR82.31
AFNOR-90°	PR80.21	PR80.22	PR80.23	PR80.24	PR80.25	PR80.26	-
DIN-45°	PR82.11	PR82.12	PR82.13	PR82.14	PR82.15	PR82.03	-
BS-45°	PR82.16	PR82.17	PR82.18	PR82.19	PR82.20	-	PR80.32
AFNOR-45°	PR82.21	PR82.22	PR82.23	PR82.24	PR82.25	PR82.26	-




INSPITAL



Surgical Suction Units

Inspital Surgical Suction Units are expertly designed for the efficient suction of surgical fluids, gases, and other wastes in the operating area during and after surgery. These devices ensure optimal performance and reliability, making them indispensable in various medical procedures.

Stable Vacuum Performance:
Equipped with a maintenance-free, oil-less vacuum pump that delivers consistent vacuum levels for precise fluid and waste removal.

Wide Range of Accessories:
Offers versatility for use across multiple departments in the hospital, catering to diverse medical needs and procedures.

High Efficiency and Reliability:
Ensures effective fluid and gas removal, maintaining a clear and clean surgical field during operations.

video

Surgical Suction Unit with 2x3L Reusable Collection Jar

Model SU60.10

The Inspital Surgical Suction Unit is a state-of-the-art device designed to provide efficient and reliable suction of surgical fluids, gases, and other wastes during and after surgical procedures. Inspital Surgical Suction Unit is quiet, non-vibrating, and powerful, with a flow rate of 60L/min.



Dimensions
930x460x450 H mm

Materials
- ABS worktop
- Polycarbonate jars

Configuration
- On / Off Button
- Vacuum Level Adjustment Knob
- Silicone Hose
- Bacteria & Hydrophobic Filter
- Robust and Easy to Clean Main Body
- Antistatic 4 Castors (with 2 brakes)
- Vacuum Gauge
- Jar Selection Switch
- Liquid Collection Jars
- Bumper Base
- Catheter Jar
- Accessory Storage

Surgical Suction Unit with 2x5L Reusable Collection Jar

Model SU60.15



Surgical Suction Unit with Extractor

Model SU60.05

Description
Foot Switch

Extractors, commonly used in obstetric procedures, assist in delivering the baby during challenging labor conditions. They provide controlled force to aid the birthing process while prioritizing the safety of both the mother and baby. The vacuum extractor utilizes a soft or rigid cup attached to the baby's head, connected to a vacuum pump. It creates suction to assist with gentle traction during contractions, with vacuum levels conveniently adjustable via a foot switch for hands-free control.



Safety Jar (Optional)
Protective technology preventing overflow and liquid leakage to pump system



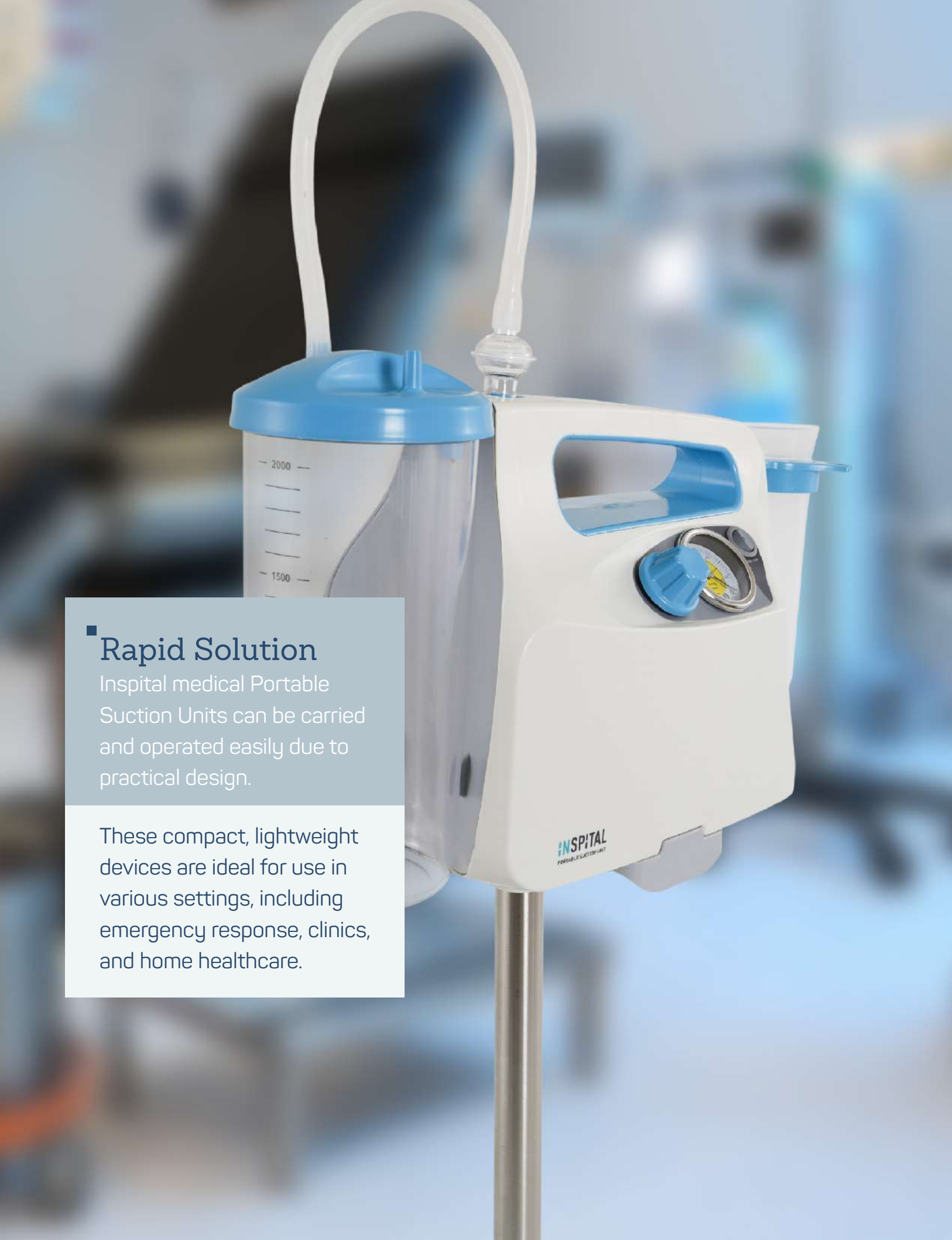


Quiet and Non-Vibrating Operation

Designed for minimal noise and vibration, creating a calmer and more focused surgical environment for both the medical team and patients.

User-Friendly Design

Easy to operate and maintain, ensuring efficient workflow and minimal downtime during critical operations.



Rapid Solution

Inspital medical Portable Suction Units can be carried and operated easily due to practical design.

These compact, lightweight devices are ideal for use in various settings, including emergency response, clinics, and home healthcare.

Portable Suction Units

Model SU60.06	Mobile 220 VAC
Model SU60.06T	Mobile 220 VAC, with stand
Model SU60.08	Mobile, with battery 12 V
Model SU60.08T	Mobile, with battery 12 V, with stand

Dimensions
310x450x180 H mm

Compact and Lightweight Design:
Easy to transport and operate in diverse environments, including ambulances, field operations, and confined spaces.

Power Options:
Operates on rechargeable batteries with a runtime of 30 minutes, mains power, or both, ensuring consistent performance in any scenario.

Adjustable Suction Levels:
Allows precise control of suction power to accommodate various medical needs, from airway management to minor surgical procedures.

Hygienic and Easy to Maintain:
Features detachable, autoclavable canisters and tubing for easy cleaning and infection control.

Durable Construction:
Built to withstand the rigors of frequent transport and use in demanding environments

Materials

- Main material of Inspital portable suction unit's body manufactured from ABS plastic and aluminium ring for vacuum gauge. Liquid collection jar is made of polycarbonate.

Configuration

- Silicone Hose
- Liquid Collection Jars
- Stainless Carrier Pole
- Easy to Move Roller Base
- Catheter Jar
- On / Off Button
- Vacuum Gauge
- Vacuum Level Adjustment Knob
- Locking Clip



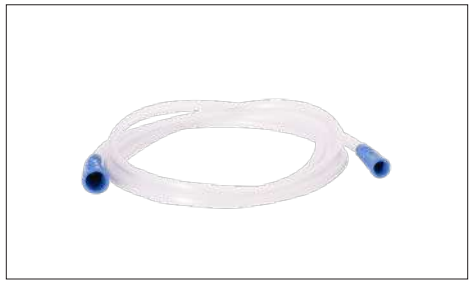


Accessories



Rail Attachment
- For 25 x 5 mm Rail

Model AT20.37



Yankauer Tipped Hose
- 1.8 Meter Hose

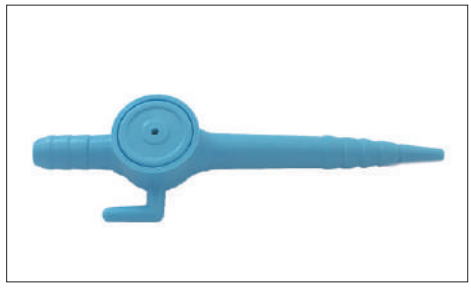
Model AT20.40





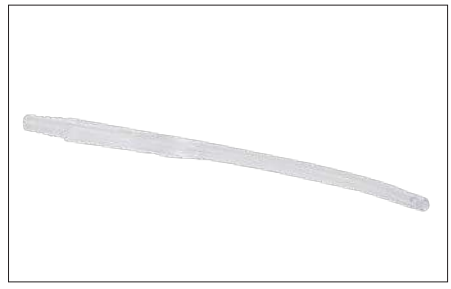
Wall Attachment
- For 25 x 5 mm Rail

Model AT20.50



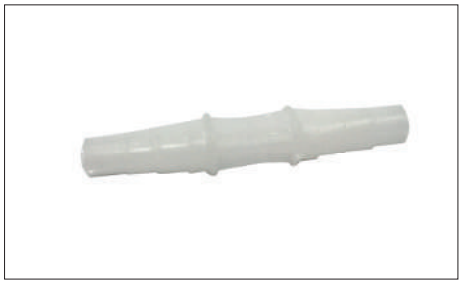
Vacuum Control Connector

Model AT20.54



Suction Cannula, Plastic
- Non-Sterile

Model AT20.55



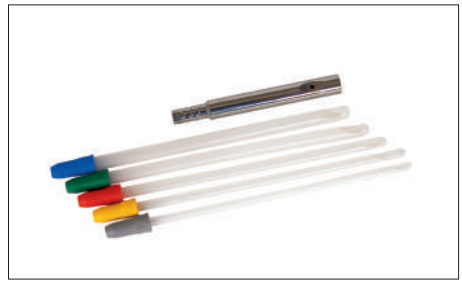
Tube Connector
- Non-Sterile

Model AT20.52



Kapkon Connector

Model AT20.53



Cannula Set
- Cannula Set, 5 pcs

Model SU95.30



Silicone / PVC Tube

- 8 x 12 mm (PVC) AT20.44
- 10 x 14 mm (PVC) AT20.45
- 8 x 14 mm (silicone) AT20.47
- 6 x 11 mm (silicone) AT20.46



Silicone Birth Cups

- Silicone Birth Cup, 50 mm SU95.10
- Silicone Birth Cup, 60 mm SU95.15
- Silicone Birth Cup, 70 mm SU95.20



Surgical Suction Jar

- 5 litres capacities AT20.85
- 3 litres capacities AT20.83
- 2 litres capacities AT20.82



Silicone / PVC Tube

- Suction Liner, 1 L AT80.10
- Suction Liner, 2 L AT80.20
- Suction Liner, 3 L AT80.30
- Suction Liner With Antifoam, 1 L AT80.11
- Suction Liner With Antifoam, 2 L AT80.22
- Suction Liner With Antifoam, 3 L AT80.33
- Suction Liner With Solidifying Agents, 1 L AT80.91
- Suction Liner With Solidifying Agents, 2 L AT80.92
- Suction Liner With Solidifying Agents, 3 L AT80.93




INSPITAL



Operating Tables

Inspital operating tables are designed to meet all special requirements of operating theaters with its powerful and stable electro-hydraulic systems

Innovation for Hospital

Wide range of accessories makes operating table suitable for different kind of surgeries.

video



Hand control unit with color LCD display

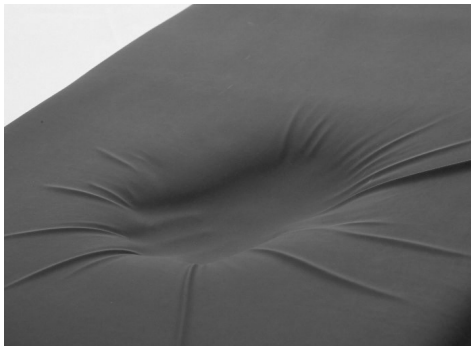
- **Battery Level Indicator:** Displays the current battery status.
- **User-Defined Memory Positions:** Offers 3 customizable, storable settings for convenience.
- **Key Lock Feature:** Prevents accidental button presses for added safety.
- **Collision Protection Sensors:** Ensures operational safety by detecting and avoiding obstacles.











Advanced Mattress Options

Visco Mattress:
Contours to the patient's body, reducing pressure points. Slow response minimizes bounce for enhanced patient stability.

Polyurethane Mattress:
Long-lasting with a sturdier surface, offering excellent resistance and durability.

Electro-Hydraulic Operating Table

Model OT80.20 NOVUS

The OT80.20 NOVUS, developed by Inspital Medical, is a high-tech operating table designed to meet the advanced requirements of modern operating theaters. It combines durability, functionality, and ergonomic design, making it a reliable choice for various surgical procedures.



Dimensions
560x2200 H mm

Materials
- **T-Base:** AISI316 Stainless Steel
- **Mattress:** Polyurethane or Visco

Anti-Collision Protection Sensors: Integrated sensors detect and avoid obstacles, ensuring safe operation in dynamic surgical spaces.

High-tech Handset:
- **Battery Level Indicator:** Displays the current battery status to ensure uninterrupted operation by notifying when charging is needed.
- **User-Defined Memory Positions:** Allows storage of 3 customizable settings, enabling quick adjustments to preferred table configurations.
- **Key Lock Feature:** Prevents accidental button presses for added safety and to maintain desired settings during procedures.
- **Movement Degree Display:** Enables real-time monitoring of table movement degrees directly on the handset screen for precise adjustments.







Electro-Hydraulic Operating Table
Model OT80.20



The PU mattress features advanced antibacterial coating technology, making the surface easy to clean, highly resistant to corrosion, and effectively preventing the accumulation of blood and body fluids.

Dimensions
560x2200 H mm

Materials
- **T Base:** AISI316 Stainless Steel
- **Mattress:** Polyurethane or Visco

Ergonomic and Functional Design:
• **Integrated Side Rails**:
Stainless steel rails on both sides accommodate a wide range of accessories.
• **T-Base Design:**
Provides ideal access and positioning flexibility for the surgical team.

User-Friendly Controls:
· **Full-Function Column Control Panel:** Allows precise and intuitive adjustments for height, tilt, and other table configurations.
· **Handset Control Panel with Screen:** Offers convenient, handheld operation with a clear display for monitoring and adjustments.Central **Locking System:**
· Ensures table stability and safety during surgical procedures.

Battery for Safe Operation:
The operating table is equipped with a high - capacity battery and larger wheels, ensuring reliable, uninterrupted performance and enhanced mobility. The battery provides extended operation for prolonged procedures, maintaining safe and seamless control even during power outages. A real-time battery status indicator ensures timely recharging to prevent interruptions.





Electro-Hydraulic Operating Table
Model OT80.25



Dimensions
560x2200 H mm

Materials
- **Base:** ABS Plastic
- **Mattress:** Polyurethane or Visco

Easy-to-Attach Head and Foot Sections
The head and foot sections are designed with a simple and intuitive button system, allowing for quick and effortless attachment or removal. This feature enhances convenience and efficiency during table setup and adjustments, ensuring seamless operation in surgical environments.
· **Quick Release Mechanism:** Enables fast detachment and reattachment for easy cleaning, storage, or reconfiguration.
· **User-Friendly Design:** Simplifies the process, reducing preparation time and allowing medical staff to focus on patient care.
· **Secure Fit:** Ensures stable and reliable positioning once attached, providing safety and comfort during procedures.



Enhanced Mobility
· **Improved Maneuverability:** Larger wheels allow for smooth and effortless movement, even on uneven surfaces or during patient transfers.
· **Enhanced Durability:** Built with high-quality materials to withstand frequent movement and heavy loads, maintaining long-term reliability.
· **Central Locking System:** Provides quick and secure stabilization once the table is in position.



Technical Specifications

Model	**: OT80.20 NOVUS**
Sliding Movement	: 300 mm
Lateral Tilt Movement	: + 20° / - 20°
Back Rest Movement	: + 80° / - 45°
Trendelenburg	: + 30°
Reverse Trendelenburg	: - 30°
Leg Rest Up / Down	: +50/ -90°
Head Rest Movement	: +30 / - 50°
Flex / Reflex Position	: + 225° / - 100°
Width x Length:	: 560 x 2200 mm
Height (min)	: 595 mm
Height (max)	: 1035 mm
Mattress Thickness	: 70 mm
Castors Diameter	: Ø 100 mm
Max Patient Weight	: 454kg / 1000 lbs
Memory Positions	: ✓
Collision Protection Sensors	: ✓
Handset Display	: ✓
MOVEMENT	
Height	: ●
Back Rest	: ●
Trendelenburg	: ●
Lateral Tilt	: ●
Sliding	: ●
Central Locking	: ●
Head Rest	: ○
Leg Rests, Up / Down	: ○

*Max. & Min. heights are measured without mattress

Electro-hydraulic ● Manual ○





: OT80.20	: OT80.25
: 300 mm	: 300 mm
: + 20° / - 20°	: + 20° / - 20°
: + 80° / - 45°	: + 80° / - 45°
: + 30°	: + 30°
: - 30°	: - 30°
: +50/ -90°	: +50/ -90°
: +30 / - 50°	: +30 / - 50°
: + 225° / - 100°	: + 225° / - 100°
: 560 x 2200 mm	: 560 x 2200 mm
: 595 mm	: 595 mm
: 1035 mm	: 1035 mm
: 70 mm	: 70 mm
: Ø 100 mm	: Ø 125 mm
: 454kg / 1000 lbs	: 454kg / 1000 lbs
: -	: -
: -	: -
: -	: -
: ●	: ●
: ●	: ●
: ●	: ●
: ●	: ●
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Surgical Positions



Kidney / thorax surgery in lateral position



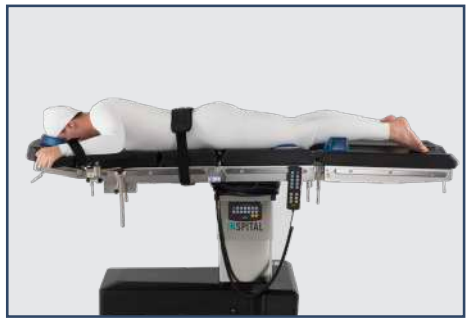
General / struma surgery position



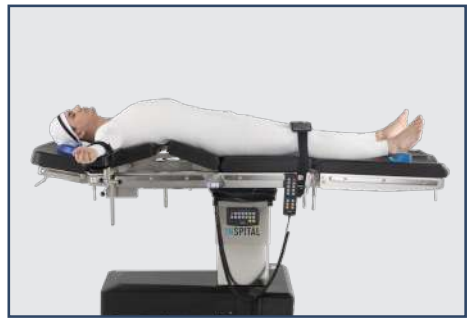
Gynecology, urology and proctology surgery position



Beach chair / Reflex position



Prone / Flex position



Kidney, sternum surgery position



Chest Surgery Position



Spine / proctology surgery in knee-elbow position



Chest / breast surgery position



ENT / ophthalmic surgery position



Shoulder arthroscopy position



Upper arm traction / surgery position



Leg Positioning



Orthopedic Traction position



Meniscus / knee arthroscopy position



Neurosurgery Position



Bariatric Laparoscopic Surgery Position



Spinal Surgery Position



Kidney Elevator (Optional)

Integrated kidney elevator which is adjustable up to 140° (165 mm) provides compatibility with the relevant operation



Sliding feature

Easy acces to X-Ray by its longitudinal sliding feature of 300 mm without disturbing the sterile environment



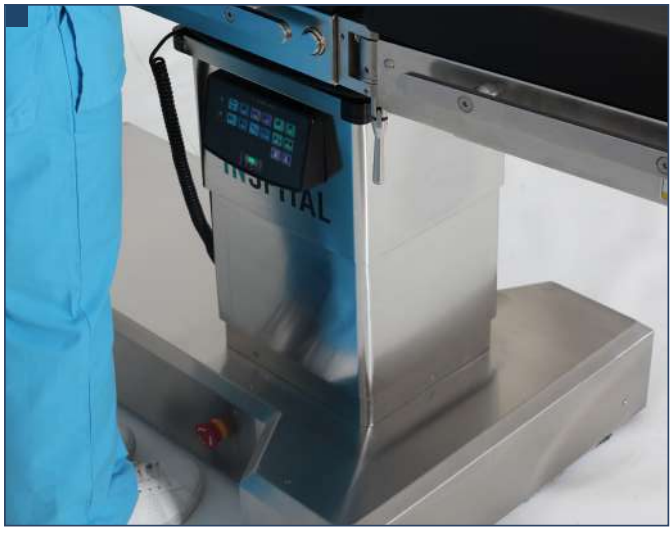
Functional design

Inspital operating tables are designed for easy compatibility to meet requirements of different kind of surgeries



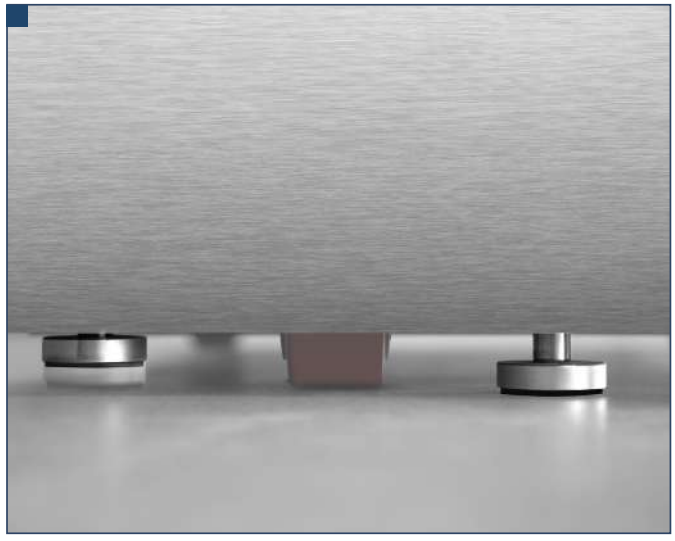
Multiple Control Units

- User friendly hand and column control units with
- 7 adjustable functions including brake system



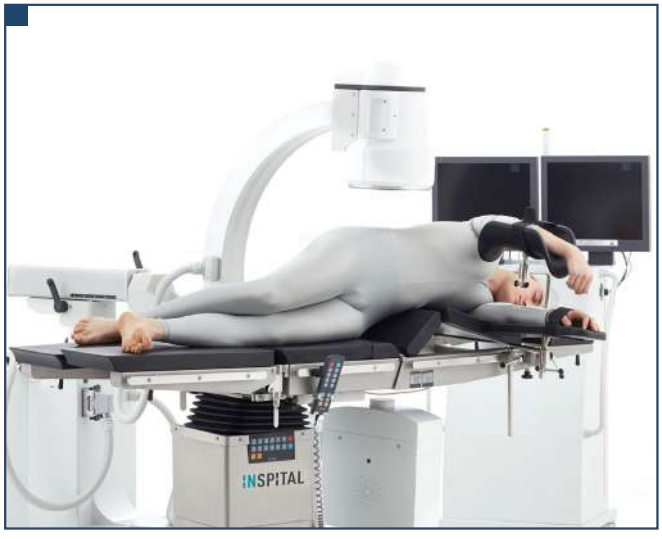
T-base

The T-base provides ideal access for the surgical team and OR equipment. The corrosion-resistant stainless steel T-base ensures durability and long-term reliability in demanding surgical environments.



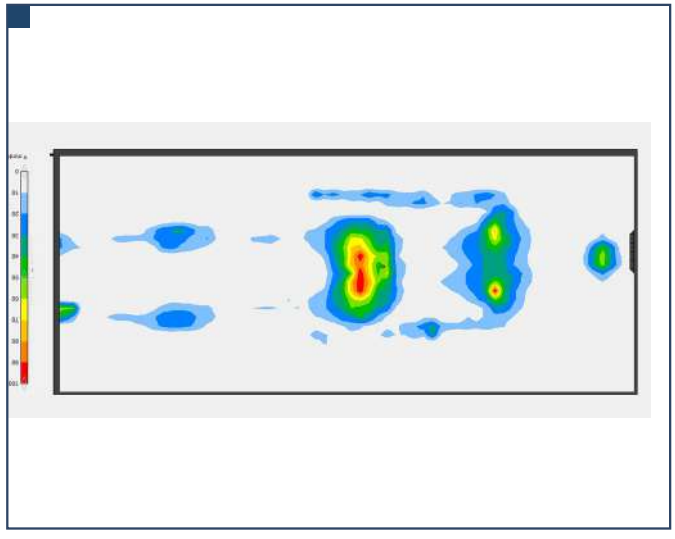
Hydraulic Brake System

Ensures exceptional stability and smooth operation, allowing precise and effortless control through both the hand and column control units



Ideal access for C-arms

Radiolucent table top allows high imaging in all areas while enables easy access of C-arm



Ideal mattress performance

Upholstery mattresses are designed and manufactured according to the test results of Pressure Mapping Technology

Mobile Imaging Table

Model OT80.30

Inspital imaging tables are designed to provide excellent X-ray transparency with their lightweight carbon fibre tabletop, while maintaining high load-bearing capacity. Providing maximum image quality at low radiation and ideal solutions interventional radiology. The visco pad ensures a high level of patient comfort.



Dimensions
620x2450 H mm

Materials
- **Tabletop:** Carbon Fiber
- **Mattress:** Visco

Configuration
- Movements are controlled via a wired hand control unit or a control panel with a precision joystick
- The design is compatible with digital and conventional X-Ray units
- Carbon fiber tabletop has high X-ray permeability at ≤0,43 mmAL

Technical Specifications

Length of imaging	: 1860mm
Longitudinal slide	: 790 mm
Lateral slide	: 215 mm
Height adjustment	: 750 - 1140 mm (390 mm stroke)
Trendelenburg	: -18° / +18°
Lateral tilt	: -15° / +15°
Max. patient weight	: 200 kg









360° imaging capability at 1.100 mm table tray ensures ideal imaging for various applications



Double control with precision joystick and hand control unit ensures ideal patient positioning.











Extension device
Model OT60.90

Description

The extension device is suitable for all Inspital operating tables

Materials

- Stainless steel
- **Countertraction Post:** Polyurethane
- **Seating Mattress:** Visco

Configuration

- 1 pc countertraction post
- 2 pcs telescopic bars with swiveling joints
- 2 pcs screw tension devices
- 2 pcs traction boots
- 2 pcs height adjustable supporting bars



Transport trolley for extension device
Model OT60.33

Configuration

- Made of high-quality stainless steel
- Effortless storage and transportation of extension device
- Enables easy installation
- Large storage basket for further accessories
- Four swivel castors, two with brakes





Neurosurgery skull clamp & horseshoe head rest
Model OT60.80

Description

Our neurosurgical skull clamp & horseshoe head rest allow stable fixation of the head, ensuring high patient safety to achieve optimal treatment results

Configuration

- Extremely durable and rigid construction from aluminum alloy
- Easy to clean and disinfect
- 3 point fixing system with pins and completely adjustable skull clamp
- Adjustment mechanism from 4 different points
- Easily mountable horseshoe head rest





Cross bar adapter
Model OT60.82



Configuration
- Secure adaptation of skull clamp for seated patient positioning
- Adaptable to OT table width

Carbon fiber extension device
Model OT60.95



Description
The extension device is suitable for all Inspital operating tables

Materials
Made of carbon fiber and 304 high-quality stainless steel

Configuration
- 1 pc countertraction post
- 2 pcs traction support bars with swiveling joints
- 2 pcs screw tension devices with
- 2 pcs traction boots
- 2 pcs height adjustable supporting bars
- 2 pcs leg support

Transport trolley for carbon fiber extension device
Model OT60.96



Materials
Made of high-quality stainless steel

Configuration
- Effortless storage and transportation of extension device
- Easy installation
- Four swivel castors, two with brakes

Shoulder arthroscopy support
Model OT60.76

Description

Provides easy access to the shoulder area for aplicable surgeries.

Configuration

- Suitable for all Inspital Medical Operating Tables
- Adjustable back rest in 7 steps
- Height adjustable head fixation
- Body fixation strap







Radiolucent spine frame
Model OT60.35

Description

Supports patient in an ideal flexed position during spinal and proctological operations.
Thanks to its curved structure, it supports the chest and pelvis, relieves pressure in the abdominal area and thus ensures a high level of comfort for patient.

Configuration

- Designed to meet all requirements with 60 degree radiolucent features.
- Posture control with improved surgical access for Laminectomy control for improved surgical access
- Easy to use crank system
- The design of the Radiolucent spine frame allows easy transport and storage





Leg positioning boot
Model OT60.77

Description
Leg positioning boot facilitates the posture of the patients to meet your specific needs in bariatrics, gynecology, lithotomy, urology or long lasting operations.

Configuration
- Safe and easily adjustable in various positions
- Adjustable clamps for stabilization, remains securely in position
- Special comfort boots for pressure relief of the calves thanks to soft padded insert
- Prevents injury in the area of the nervus peroneus





Trolley for leg positioning boots
Model OT60.78

Description
Strong and lightweight trolley with two lockable castors for secure storing and transporting leg positioning boots







IV stand
- Made of high-quality stainless steel
- Includes clamp
- Height adjustable
- 2 hooks

Model OT60.05



IV stand
- Made of high-quality stainless steel
- Includes clamp
- Height adjustable
- 4 hooks

Model OT60.06



Anaesthesia screen, extendable
- Made of high-quality stainless steel
- Includes clamp
- Height adjustable
- Extendable to both sides

Model OT60.04



Anaesthesia screen
- Made of high-quality stainless steel
- Includes clamp
- Height adjustable
- Dimensions: Ø12 x 820 x 640 mm

Model OT60.03



Clamp, rotatable

- Made of high-quality stainless steel,
- Single lever for complete lock: simultaneous fixation of accessories, radial adjustment and the toothed clamping element
- Suitable for 25 x 10 mm rails, 360° rotatable

Model OT60.17



Clamp, rotatable

- Made of high-quality stainless steel
- Separate levers for rail fixation and radial adjustment
- 360° rotatable
- For attaching accessories with round rod
- Suitable for 25 x 10 mm rails

Model OT60.18



Clamp, easy fix

- Made of aluminium
- Easy to fix type
- Front attachment, no need to slide from one side of the rail
- For attaching accessories with round rod
- Suitable for 25 x 10 mm rails

Model OT60.15



Clamp, standard

- Made of high-quality stainless steel
- For attaching accessories with round rod
- Suitable for 25 x 10 mm rails

Model OT60.16



Goepel leg holder, pair
- Made of high-quality stainless steel
- Includes clamps
- Height adjustable
- Rotatable and tiltable via ball-joint

Model OT60.08



Goepel leg holder, pair
- Made of high-quality stainless steel
- Includes rotatable clamps
- Height adjustable
- Rotatable and tillable via ball-joint

Model OT60.98



Knee arthroscopy support, pair
- Made of high-quality stainless steel
- Includes clamps
- Height adjustable
- Rotatable and tillable via ball-joint

Model OT60.36



Arm rest with one-hand control
- Made of high-quality stainless steel
- Curved PUR upholstery to support arm better.
- Includes clamp and straps
- Height adjustable
- Rotatable by 360°, swivelling and tiltable by one-hand

Model OT60.85



Arm rest
- Made of high-quality stainless steel
- Curved PUR upholstery to support arm better
- Includes clamp and strap

Model OT60.01 - Arm rest
Model OT60.02 - Strap
Model OT60.34 - Arm adaptor



Arm rest
- Made of high-quality stainless steel
- Curved PUR upholstery to support arm better
- Includes clamp and strap
- Rotatable and tiltable via ball joint
- Adjustable in height and horizontally slidable

Model OT60.89



Arm rest for lateral patient positioning
- For usage in lateral, prone, beach chair, and neuro parkbench positions
- Curved PUR upholstery to support arm better
- Includes clamp
- Rotatable and tiltable via ball joint

Model OT60.87



Leg strap, pair
- Easy adjustable length
- Washable

Model OT60.23



Body fixation strap
- Total length 2300 mm
- Large body belt padding
- Easy adjustable length
- Washable

Model OT60.07



Body and leg strap
- Includes clamps made of high-quality stainless steel
- Easy adjustable length
- Washable

Model OT60.97



Sliding handles, pair
- Made of high-quality stainless steel
- Includes clamps
- Height adjustable
- Provides easy movement for operating tables

Model OT60.25



Lithotomy poles with loops, pair
- Made of high-quality stainless steel
- Includes clamps
- Height adjustable
- Washable heel loops

Model OT60.74



Rinsing bowl, rectangular
- Rinsing bowl with outlet
- Includes clamp
- 2 rotatable joints
- Capacity: 8 litres
- Sizes: 325 x 265 x 95 mm

Model OT60.11



Rinsing bowl, rectangular with drainage tube
- Rinsing bowl with outlet and drainage tube
- Includes clamp
- Rotatable joints
- Capacity: 8 litres
- Sizes: 325 x 265 x 95 mm

Model OT60.12



Waste bin
- Compatible with rinsing bowl and drainage tube
- Inlet cover for drainage tube
- Bucket with carrying handle
- Capacity: 20 litres

Model OT60.14



Rinsing bowl, round with drainage tube
- Rinsing bowl with outlet and drainage tube
- Includes clamp
- 2 rotatable joints
- Height adjustable
- Capacity: 8 litres, Sizes: Ø 260 x 80 mm

Model OT60.13



Shoulder support, pair
- Made of high-quality stainless steel
- Includes clamps
- Height adjustable
- Extendable
- PUR pads anatomically shaped

Model OT60.09



Lateral support, pair
- Includes clamps
- Extendable
- 360° rotatable
- Pads rotatable and tiltable via ball joint
- PUR pads anatomically shaped

Model OT60.10



Rectal positioning set
- Set of rectoscopy roll and knee supports
- Includes clamps
- Rectoscopy roll height adjustable and tiltable rotatable clamp
- Knee supports rotatable and tiltable via ball-joint

Model OT60.20



Ophtalmology, head and wrist support
- Comes with adaptor for attachment of horseshoe head rest
- Horseshoe head rest is rotatable and tiltable toothing element and ball-joint
- Adjustable wrist support height by clamp and tiltable via ball-joint

Model OT60.21



Arm extension set
- Made of high-quality stainless steel
- Humerus positioning device with ball-joint, adjustable height with clamp
- Includes Weinberger hand traction device, can be sterilised
- Humerus countertraction post, height adjustable with clamp

Model OT60.22



Knee arthroscopy support
- Includes clamps
- Meniscus positioning roll
- Lateral knee supports, rotatable and tiltable pads via ball joint
- PUR pads anatomically shaped

Model OT60.72



Meniscus positioning roll
- Made of high-quality stainless steel
- Includes clamp
- Height adjustable
- Meniscus positioning roll

Model OT60.24



Arthroscopic leg holder system
- Made of high-quality stainless steel
- For fixation of thigh
- Includes rotatable clamp and curved upholsteries
- Height and width adjustable
- Width of leg holder is adjustable via hand crank

Model OT60.86



Foot support plate, pair
- Holder made of high-quality stainless steel
- Plates made of HPL
- Includes clamps

Model OT60.19



Carbon fibre extension plate
- Made of high-quality carbon fibre
- 360° radiolucency through a full length
- Attachment to the pelvic section

Model OT60.73



Transfer board
- Holder made of high-quality stainless steel, covered with durable artificial leather
- Supports the patients legs during transfer
- Lightweight and easy mounting at pelvis section
- Radiolucent in the middle

Model OT70.00



Mayo tray attachment
- Made of high-quality stainless steel
- Includes clamp
- Height adjustable

Model OT60.84



X-ray cassette holder
- Made of high-quality stainless steel
- Includes clamp
- Height adjustable
- Swiveling holder

Model OT60.30



X-ray cassette tray
- Made of high-quality stainless steel
- Includes clamp

Model OT60.31



Arm / hand surgical table
- Made of high-quality stainless steel
- Includes clamps, Height adjustable
- 2 supporting legs with lockable castors
- Side rails
- Visco pad removable

Model OT60.26



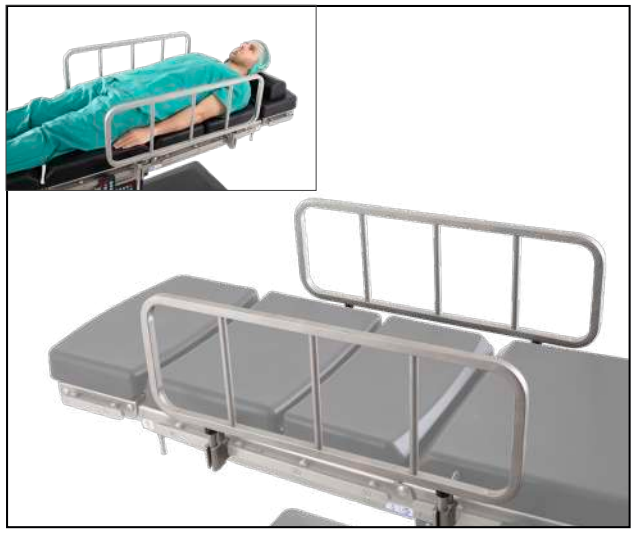
Arm / hand surgical table
- Made of high-quality stainless steel and plexiglas
- Includes clamps
- Height adjustable
- 2 supporting legs

Model OT60.39



Arm protector
- Transparent
- For sliding under the mattress
- Safe and anatomically correct positioning and protection of patient's arm

Model OT60.75



Side protector, pair
- Made of high-quality stainless steel
- Includes fast locking clamps
- Tiltable

Model OT60.38



Flexible anaesthesia screen
- Made of high-quality stainless steel
- Includes clamps
- Bendable and individually adjustable

Model OT60.83



Spine surgery positioning frame
- Radiolucent
- Angle shaped complete with ergonomic cushions and edges to support iliac crests
- Rotating and height adjustable knee supports
- Attachment to the pelvic section

Model OT60.37



Widening segments
- Made of high-quality stainless steel and with visco mattress
- Widens the operating table surface area
- Integrated side rails 10 x 25 mm
- Visco mattress

Model OT60.88



Patient heating system
- Displays adjustable and measured temperature simultaneously
- Advanced alarm and security system
- Provides safe use with key lock
- Temperature sensitivity 0.1°
- Polyurethane fabric and carbonfiber heating layer

Model OT60.71



Head rest small
- Made of high-quality stainless steel and with PUR mattress
- Easy adjustment by means of gas spring

Model OT60.99



Hand control support
- Made of high-quality stainless steel
- Easy to fix to accessory rail

Model OT60.29



Hand control
- Hand control for all electrical functions of operating table
- User-friendly and self-explanatory

Model OT60.27



Foot pedal
- Additional control unit to adjust the main functions like height, tilt and Trendelenburg movement
- Cable connected
- Compatibility: Suitable for use with model OT80.20N.

Model OT60.28



Mayo table hydraulic
Concave corners for easy cleaning
- Rotatable upper tray independent of foot section
- 3 castors, 2 of them with break
- Dimensions 740x540x900-1200

Model MS10.50



IV stands
- Hook height can be adjusted between 1200 - 2100 mm
- 4 hooks to hang IV
- AISI304 stainless steel
- Plastic

Model SR10.70 Turquoise Color
SR10.71 Anthracite Color



Instrument trolley

- Designed for operating and intervention rooms AISI304 stainless steel
- Dimensions 700x550x850 (AB00.22)
- Dimensions 800x600x850 (AB00.23)
- Dimensions 900x650x850 (AB00.21)

Model AB00.21 - AB00.22 - AB00.23



Bowl trolley

- 2 options with single or double bowl, bottom tray
- Dimensions 350x350x850 - Single
- Dimensions 700x350x850 - Double

Model AB90.04 - AB90.05



Surgeon step stool

- Non-slip, wide surface for easy use
- Dimensions 600x350x180 - Single
- Dimensions 600x350x260 - Single
- Dimensions 600x560x400 - Double

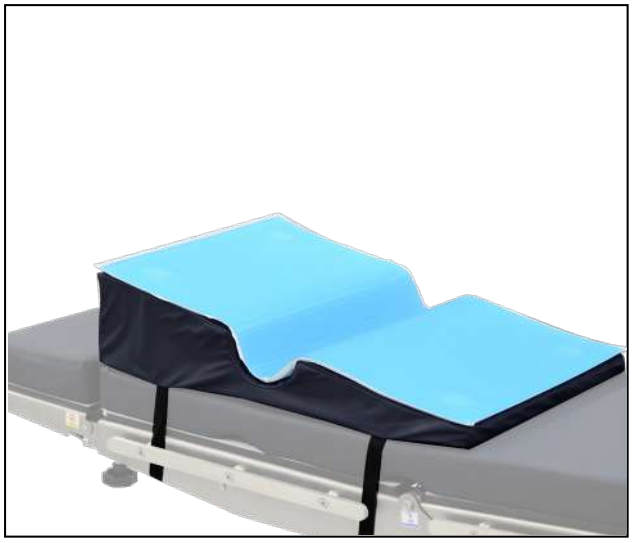
Model BS10.10 - BS10.11 - BS10.20



Waste bins and kick bucket

- Rubber coated metal bumper
- Lid and carriage handle (AB90.01, AB90.02)
- Dimensions 350x350 - 20 L
- Dimensions 530x530 - 50 L
- Dimensions 400x200 - No Lid

Model AB90.01 - AB90.02 - AB90.03



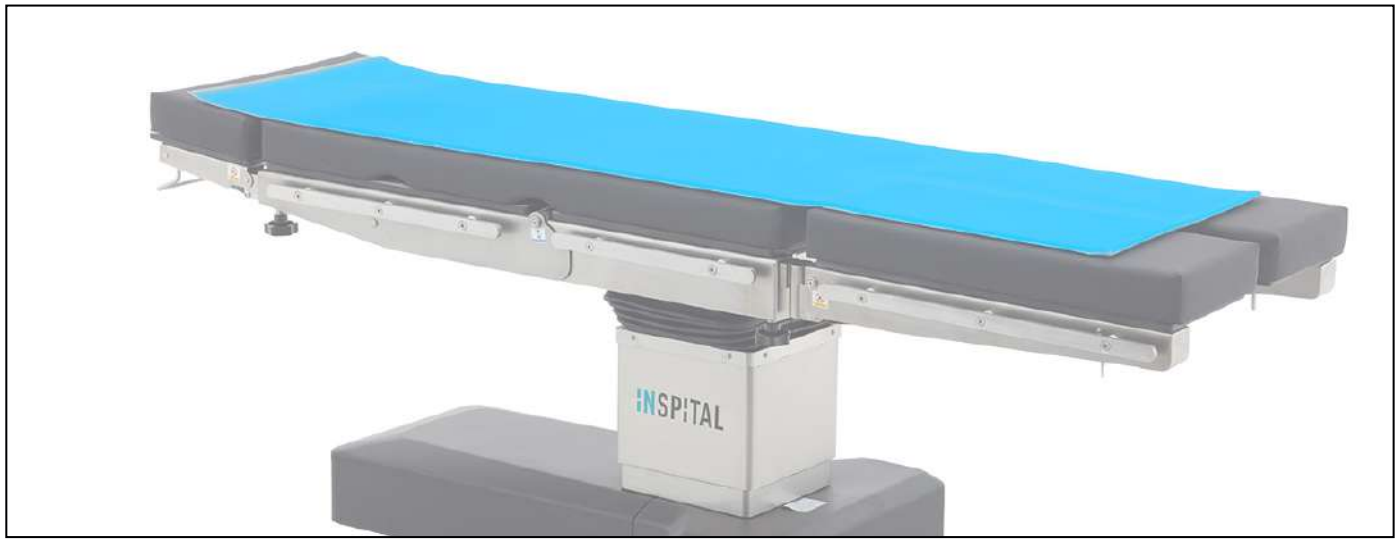
Lateral positioner with gel pad
- Made of high-quality visco coated foam and gel
- Includes 1 large cushion, 1 gel pad and 2 fixation straps
- Curved area relieves pressure from shoulder joint and upper arm
- Supports head and assures proper spinal alignment
- Dimensions: 720 x 500 x 100 mm

Model OT60.60



Spinal disc pad
- Consists of 1 piece of large frame cushion with Velcro straps and 4 pieces of gel pads
- High quality of flexible, comfortable, soft silicone material distributes pressure and weight evenly and prevents sores
- Durable structure for long life

Model OT60.61



Gel operating table pad
- Made of high-quality gel
- Easy to clean and disinfect
- Dimensions: 1830 x 500 x 100 mm, adult
- Dimensions: 660 x 310 x 130 mm, pediatric

Model OT60.62, adult
Model OT60.63, pediatric





Accessory trolley

- Made of high-quality stainless steel
- Effortless storage and transportation of operating table accessories
- Enables easy installation
- Four swivel castors, two with brakes

Model OT60.32



Step: double/single

- Made of high-quality stainless steel
- Anti slippery surface
- 640 x 600 x 400 mm double
- 600 x 350 x 180 mm single

Model BS10.20, double

Model BS10.10, single



Gel head ring
- Made of high-quality gel
- Easy to clean and disinfect
- 200 x 75 x 45 mm, adult
- 140 x 60 x 35 mm, pediatric

Model OT60.50, adult
Model OT60.51, pediatric



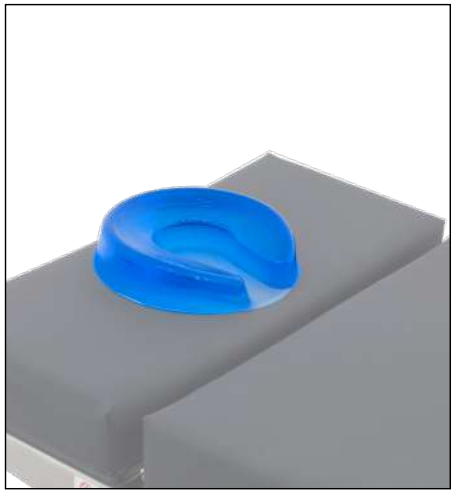
PUR head ring, adult
- Made of high-quality PUR
- Easy to clean and disinfect
- Dimensions: 195 x 85 x 40 mm

Model OT60.40



Gel arm rest pad
- Made of high-quality gel
- Easy to clean and disinfect
- Dimensions: 400 x 130 x 20 mm

Model OT60.54



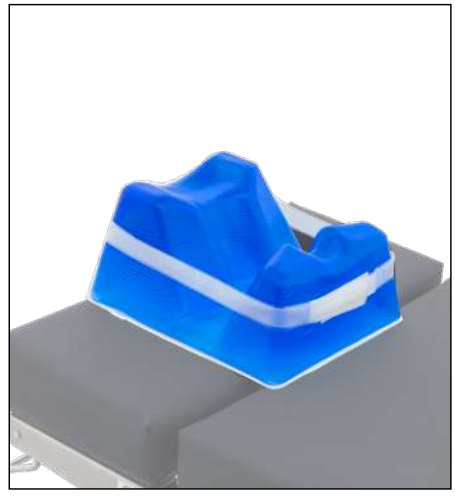
Gel head ring open
- Made of high-quality gel
- Horseshoe design
- Easy to clean and disinfect
- 200 x 75 x 45 mm, adult
- 140 x 60 x 35 mm, pediatric

Model OT60.52, adult
Model OT60.53, pediatric



PUR head ring open, adult
- Made of high-quality PUR
- Horseshoe design
- Easy to clean and disinfect
- Dimensions: 195 x 80 x 45 mm

Model OT60.41



Gel prone head rest
- Made of high-quality gel
- Anatomically designed for ideal support and protection in prone position
- Lateral openings for breathing hoses
- Easy to clean and disinfect
- Dimensions: 280 x 230 x 145 mm

Model OT60.57



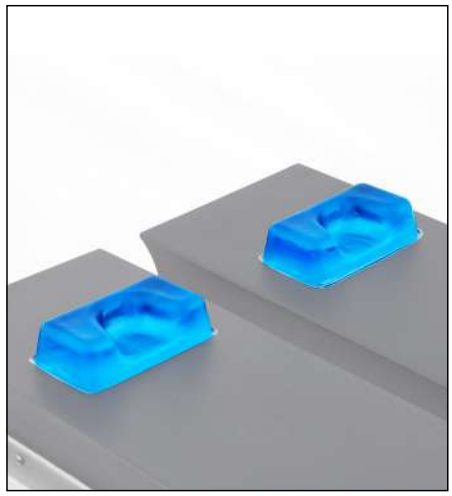
Gel flat bottom chest roll
- Made of high-quality gel
- Easy to clean and disinfect
- 515 x 170 x 100 mm, adult
- 420 x 170 x 100 mm, pediatric

Model OT60.55, adult
Model OT60.56, pediatric



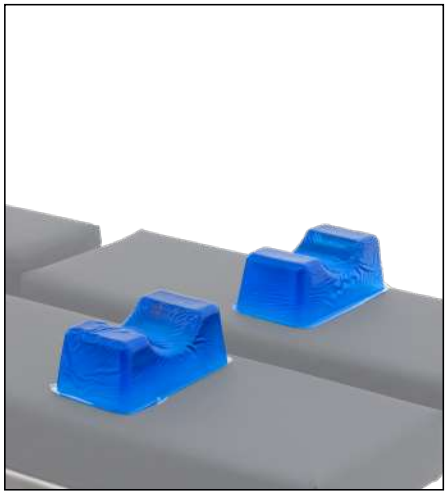
PUR flat bottom chest roll, adult
- Made of high-quality PUR
- Easy to clean and disinfect
- Dimensions: 440 x 135 x 100 mm

Model OT60.42



Gel heel pads, pair
- Made of high-quality gel
- Easy to clean and disinfect
- Dimensions: 170 x 110 x 50 mm

Model OT60.59



Gel foot / wrist pads, pair
- Made of high-quality gel
- Easy to clean and disinfectt
- Dimensions: 100 x 110 x 70 mm

Model OT60.58



PUR foot / wrist pads, pair
- Made of high-quality PUR
- Easy to clean and disinfect
- Dimensions: 175 x 95 x 70 mm

Model OT60.43



Tunnel Cushion
- For lateral positioning
- Prevents unintentional leg pressure against decubitus injury
- Dimensions: 650 x 400 x 220

Model OT70.06

Hand Washing & Hygiene

The unique product designed specifically for the use of the specialists in medical institutions before entering sterile zone.

Original design and antibacterial materials are the main characteristics of the scrub sinks.





Scrub Sink
Model SK61.10 Single

Designed with round, concave corners, easy-to-clean surfaces, and antibacterial materials, this product is tailored to meet user needs and usage areas.

It complies with international hygiene standards and serves as a single handwashing station, perfectly suited for individual use.



Dimensions
800x550x1180

Configuration
- Thermostatic mixing valve for hot and cold water
- Automatic flow control (water, disinfectant, soap) at each station, all from the same faucet
- Drawer located at the front of the handwashing unit
- High surface quality with easy cleaning and antibacterial properties, thanks to Corian
- Adjustable flow times
- Splash-resistant sink design

Material Specifications
- Body Material : 1 mm Stainless Steel
- Sink Material : 12 mm Corian
- Knee Contact Piece : 12 mm Corian

Electrical Specifications
- Input Voltage: 24 V / 50-60 Hz
- Electrical Protection Class: Class 1





Scrub Sink
Model SK61.20Double

It is specifically designed with round, concave corners, easy-to-clean surfaces, and antibacterial material, taking into account the areas of use and user needs, and is compliant with international hygiene standards. This product is a double handwashing station, perfectly suited for two-person use.



Dimensions
1600x550x1180

Configuration
- Thermostatic mixingvalve for hot and cold water
- Automatic flow control (water, disinfectant, soap) at each station, with all coming from the same faucet
- A drawer located at the front of the handwashing unit
- High surface quality, easy cleaning, and antibacterial properties of the sink thanks to Corian
- Adjustable flow times over time
- Splash-resistant sink design

Material Specifications
- Body Material : 1 mm Stainless Steel
- Sink Material : 12 mm Corian
- Knee Contact Piece : 12 mm Corian

Electrical Specifications
- Input Voltage: 24 V / 50-60 Hz
- Electrical Protection Class: Class 1



Hygiene and Comfort Together!

At each station, three different liquids—water, disinfectant, and soap—flow from a single faucet, with each being managed by a flow control system marked with different colors. Water is represented by blue, soap by green, and disinfectant by red, providing users with a visual guide. This color coding allows users to quickly and easily identify which liquid to use.







Furthermore, each liquid is activated through sensors, eliminating the need for physical contact. As the sensor detects the user's hand, the appropriate amount of liquid flows, ensuring a hygienic experience.

This technological system allows users to transition smoothly between water, disinfectant, and soap, in compliance with hygiene standards. It also helps conserve water by preventing waste.

Scrub Sinks

The unique product designed specifically for the use of the specialists in medical institutions before entering sterile zone.



hygiene standards

Original design and antibacterial materials are the main characteristics of the scrub sinks.



Hands-Free Operation: Photocell and knee-controlled water and soap flow at each station.



Ergonomic Design: The specially designed polyurethane knee control ensures a more comfortable touch.



Splash Minimization: The specially designed grid system effectively reduces water splashes.



Photocell Display Screen: Displays the water temperature and duration alternately for each faucet.

Scrub Sink

Model SK60.10 Single
SK60.20 Double
SK60.30 Triple

Dimensions
800x550x1180 (SK60.10)
1600x550x1180 (SK60.20)
2200x550x1180 (SK60.30)

Materials
AISI304 stainless steel
Polyurethane

Configuration
- Soap dispenser and photocell
- Polyurethane knee controlled
- Grid system preventing splashing
- Photocell display screen that shows the temperature and duration of water alternatively from each faucet
- Thermostatic mixing valve
- Round concave corners



Details

Designed to prevent splash during washing
Easy to clean, hygienic surfaces

Water Temperature

Timer

Photocell

Water temperature and timer can be monitored on LCD display



Housekeeping Trolley

Model AB90.97 Single
AB90.98 Double
AB90.99 Triple

Dimensions
400x440x920 (AB90.97)
700x440x920 (AB90.98)
1000x440x920 (AB90.99)

Materials
AISI304 stainless steel
ABS Plastic

Configuration
- Options: single, double, triple bags
- Specially designed clips for to hold plastic bags
- Options for lid colors
- 4 pcs castors 2 with brake
- Ø 75 mm Castors

AB90.99



AB90.97



AB90.98



Options for lid colors



Website

Youtube

Linkedin

Instagram



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