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TECHNICAL DATA

	FLARE	HYPERION	SU-05
Tabletop total length	2200 mm	2335 mm	2060*/2160** mm
Tabletop total width	540 mm	630 mm	550 mm
Height regulation (with mattress)	800 - 1200 mm	585 - 1050 mm	720 - 1120 mm
Trendelenburg position	30°	40°	40°
Reverse-Trendelenburg	25°	40°	40°
Lateral tilts	23°	30°	30°
Longitudinal shift	530 mm	400 mm	400 mm
Level of protection	IP-X4	IP-X4	IP-X4
Maximum load	180/230 kg	500 kg	350 kg

^{*} four and five segments

Technologies applied in the products:



InteliProtect[™]

This technology is primarily based on the use of new, better-grade stainless steel (according to the international standard EN 10088) and modernization of the production process, which reduced the number of contaminants generated on the table surface. In addition, InteliProtect™ technology means that we are using a richer chemical bath that better protects our products. Additionally, places particularly exposed to contamination and corrosion, are covered with a protective layer of a zinc-based agent.



fCharge™

All battery cells powering Famed Żywiec products are carefully selected from a reliable supplier we have been cooperating with for many years. Each fCharge™ battery cell undergoes inspection at an external company, then goes through multiple tests at several technology departments of our factory. The fCharge™, fast charging technology charger used in our products allows for quick supply of the necessary amount of electricity to carry out the first treatments. A minimum of several dozen guaranteed full work cycles ensures safety in the course of performing every medical procedure.



AlterSafe™

The alternative drive ensures operation of all electric table adjustment options in the event of control circuit failure or essential power supply failure. Tables with the alternative $\mathsf{AlterSafe}^\mathsf{M}$ technology drive have two independently operating drive systems: electro-hydraulic and mechanical-hydraulic. The alternative mechanical-hydraulic $\mathsf{AlterSafe}^\mathsf{M}$ system allows for the operation of all functions available through the electrical system. Individual table functions are selected using a lever placed in the table base and are carried out using a foot pump.



bbSafe™

Wired remote control with 2.8" screen in IPS technology, which enables quick and precise change of position and real-time preview of setting values. For patient safety, we have designed the **bbSafe™** system – triple protection against accidental change of position and a warning about high energy consumption. Following an adjustable idle time, the remote control automatically switches to standby mode. In addition, there is a two-step process of changing the bed's position – the operator first presses a button corresponding to the category of movement, and then, in the next step, enters information about its direction. Moreover, the **bbSafe™** system warns the user when the movement of the table puts a heavy load on the battery cells – this allows you to predict the power consumption and plan battery charging accordingly. The remote control meets the IP54 standard.

^{**} six segments

SU-03	SU-02	SU-14	SZ-01
2060*/2160** mm	2060*/2160** mm	2030 mm	2020 mm
550 mm	550 mm	650 mm	550 mm
720 - 1120 mm	725 - 1025 mm	750 - 1050 mm	810 - 1050 mm
40°	30°	20°	25°
40°	30°	20°	12°
30°	25°	20°	-
340 mm	-	-	-
IP-X4	IP-X4	IP-X4	IP-X4
350 kg	200 kg	200 kg	150 kg



rCover™

The wireless remote control for the operating table is an option for the facilities which require maximum convenience and usability. This controller offers all the features of a wired remote control, a powerful battery pack and a docking station with a wireless charger. It is equipped in **bbSafe™** and **rCover™** technology – built-in protection against interference with other wireless devices that work in the vicinity of the operating room. Part of the system is also a special table and the remote-control pairing procedure and appropriately calculated signal power limit.



pDetach™

Optional control of the operating table located on the column. This additional control module is a removable panel that can be detached from the column and operated like a traditional remote control. It provides full functionality in setting the table position. The panel has a convenient $pDetach^{m}$, magnetic mechanism, which protects it against getting accidentally brought down, while providing a simple and quick disassembly.



MobiWeight™

The Hyperion table has a column with systems that allow for changing the table position with the maximum load. MobiWeight™ system cares for patient safety and does not drain too much energy from the battery cells. It also controls the table movement in a smooth way, slowly initiating any position changes. Thanks to its double system of height adjustment, MobiWeight™ facilitates table lowering to the height of 585 mm. It makes it much easier to correctly position a patient on Hyperion table top. High load capacity does not exclude a good value of longitudinal travel parameter. MobiWeight™ allows for top travel distance of up to 400 mm.



TotalClear™

TotalClear™ is the effect of years of designing various prototype carbon fiber tops, experiments with types of fibers and their arrangement. Due to extensive research in a professional measuring institute, the final structure and direction of fiber arrangement in TotalClear™ system allows for the reduction of the number of artifacts on images. As a result, the risk of misdiagnoses based on imaging is reduced to the minimum. The tabletop made with the use of TotalClear™ technology not only has a very good translucency parameter, but above all it helps obtain images that are very clear and free from distortions. It ensures diagnostic reliability and the certainty of your every move. The table top made in TotalClear™ technology does not have any crossbeams (frame-less structure). It is made of a uniform carbon plate with 360° translucency.



InfiniMove™

The table top has special immersion for stepless mounting of additional accessories. The main features of the InfiniMove™ adapters are the possibility to change the place of equipment assembly and quick disassembly of the rails (so that they do not interfere during the procedure and do not create disturbances during imaging). Adapters have latches at their ends that protect the accessories against accidental disassembly.

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Famed FLARE

SAFF IMAGING TABLE WITH ARTIFACTS MINIMIZING TECHNOLOGY

The Famed FLARE table has an ultra-thin, fully transparent, floating tabletop made of carbon fiber with the TotalClear™ technology, which guarantees very clean, artifact-free images and the highest translucency parameter on the market that help to reduce radiation dose that affects the patient and medical personnel. TotalClear™ tabletop facilitates the correct placement of the patient (floating tabletop with a joystick) and it is useful during cardiovascular surgery, neurosurgery, urological surgery, orthopedic surgery, pain management therapy, and endoscopic procedures.



SAFETY OF WORK



CONVENIENCE OF WORK



IMAGING

- Operations with a maximum load of up to 230 kilograms;
- The market's best translucency parameter - 0.36 mm Al;
- Table parameters allow to reduce the dose of radiation transmitted to the patient and staff;
- TotalClear™ technology minimizes artifacts in images, reducing the risk of misdiagnoses and the need for ad-
- ditional X-ray photos; Stable base in the shape of a letter "T" provides table stability and ensures patient safety;
- Available remote controls and joystick have double protection against accidental activation and unintentional movement of the tabletop.

- Ergonomic tabletop and low base provide plenty of space for easy maneuvering of C-arm;
- Accessory rails InfiniMove™ move over the entire length of the imaging field and enable an optimal selection of the mounting location of the accessories;
- Joystick for controlling the floating top makes it easier to set the tabletop in a comfortable position relative to the C-arm. It has two buttons to control the height of the table and
- additional "zero" position button; The contoured base provides more leg room, allowing a close-in approach to the patient;
- Possibility to control the table using the rCover™ wireless remote control.

- The 1600 mm imaging window allows you to carry out a wide range of treatments:
- Side shift ± 125 mm facilitates easy repositioning according to C-arm;
- 2200 long mm tabletop for comfortable placement of tall patients;
- Joystick allows quick change of the tabletop position, it can be mounted on both sides of the tabletop;
- The motors allow tabletop movement also during tilts;
- Specialist attachments (e.g. orthopedic, gynecological or neurological) can be mounted on two fixed rails or two InfiniMove™ adapters, whose position can be changed.



















Total length 2200 mm | Total width 540 mm | Minimum height 800 mm | Maximum height 1200 mm | Trendelenburg 30° | Reverse-Trendelenburg 25° Lateral tilt 23° | Longitudinal shift 530 mm | Translucency 0,36 mm Al | Maximum load 180/230 kg



Famed HYPERION

ADVANCED OPERATING TABLE DEDICATED TO BARIATRICS

The Famed HYPERION is a modern product designed for the latest trends in surgery. It can be used in most surgical procedures, it is perfect for bariatric operations. It was made of high quality acid resistant stainless steel. It is mounted on the MobiWeight™ column, it has been equipped with a stable mobile base with electric blockade. The mattresses are anti-static, waterproof and completely translucent to X-rays. Table surfaces and mattresses are completely resistant to disinfectants.



TRANSLUCENCY

- Compatible with C-arm;
- Certified fully translucent tabletop;
- Width and length of the top maximizes the imaging area - 1950 mm (in total);
- Combination of carbon fiber tabletop and 410 mm longitudinal shift allows intraoperative imaging and high image quality;
- Automatic recognition of the table orientation (recognizes the location of the leg segment and the headrest);
- Wide range of height adjustment and no protruding elements from the base guarantee a lot of working space for the C-arm.



WEIGHT CAPACITY

- The ideal platform for bariatric surgery;
- High maximum load up to 500 kg (full articulation up to 400 kg);
- Wide tabletop with the possibility of adding extenders to increase the width (total tabletop width with side adapters - 770
- Height adjustment from 585 mm to 1050
- Patient positioning supported by electrohydraulic drives with three available con-
- Soft, latex-free and antistatic mattresses with "shape memory" function;



LAPAROSCOPY

- Improved access during laparoscopic procedures;
- Low table position provides easy access for laparoscopic instruments;
- Separate or simultaneous, electrical adjustment of leg sections;
- Side tilts;
- Contoured base with plenty of foot room for the surgeon (174 mm).

















ELECTRICALLY CONTROLLED, MULTIDISCIPLINARY AND AFFORDABLE OPERATIONAL TABLE

One of the most universal operating tables on the market. It combines a multitude of available positions with a high maximum load and a very good parameter of the tabletop translucency or longitudinal shift. A wide range of accessories allows it to be used in virtually any type of surgery. The electric control makes operation easier and reduces the time of the procedure. All steel elements are made of high-grade stainless steel using the InteliProtect™ technology - matte finish with additional zinc protection, surface totally resistant to disinfectants.



UNIVERSAL AND CONFIGURABLE



REGULATIONS



MANY CONTROL OPTIONS

- Four types of tabletop to choose from (four-, five- and six-segment, optionally also a specialist orthopedic table):
- Movable base with central locking system in two types to choose from: "T' shape (feet lock) or "H" shape (Supermobil, large wheels for easy maneuvering);
- Certified fully translucent tabletop, reinforcement made of carbon fiber - perfect combination for the possibility of working with the C-arm;
- Removable antistatic mattresses made of polyurethane foam;
- Side rails with protection against dropping the accessories;
- Possibility of changing the headrest with footrests and changing the characteristics of the table.
- Height adjustment of the tabletop, side tilts, Trendelenburg and reverse-Trendelenburg positions, leveling the tabletop, kidney bench elevation and the inclination of the back rest are operated from the remote control by electrohydraulic
- Longitudinal shift controlled by an electromechanical drive;
- Only the headrest and footrests are adjusted manually;
- Power supply with a durable **fCharge™** battery.
- The table is supplied in standard with a wired **bbSafe™** remote control with IP54 waterproof rating, with a large 2.8-inch IPS screen.
- Optionally, the control over table can be performed using a wireless rCover™ re-
- Remotes have protection against accidental change of position as well as a table charge indicator and a warning about high energy consumption;
- For the convenience of personnel, the column can be fitted with the quickly dismountable **pDetach™** control panel;
- To ensure full functionality of the table, we can use the AlterSafe™ alternative drive, which allows manual control of all electrohydraulic functions of the table.















FCONOMIC OPFRATIONAL TABLE WITH ELECTRIC AND MANUAL CONTROL

A universal operating table that combines a multitude of available positions with a high maximum load and a very good level of tabletop translucency and longitudinal shift. A wide range of accessories allows it to be used in virtually any type of surgery. The electrical control makes it easier to operate, shortens the time of the procedure and the introduction of manual regulations in some of the movements made it possible to reduce the cost of the product. All steel elements are made of high-quality stainless steel in the InteliProtect™ technology - matte finish with additional zinc protection, surface resistant to disinfectants.



UNIVERSAL AND CONFIGURABLE

- Four types of tabletop to choose from (four-, five- and six-segment, optionally also a specialist orthopedic table):
- Movable base with central locking system in two types to choose from: " shape (feet lock) or "H" shape (Supermobil, large wheels for easy manuvering);
- Certified fully translucent tabletop the ability to work with the C-arm;
- Removable antistatic mattresses made of polyurethane foam;
- Side rails with protection against dropping the accessories;
- Possibility of changing the headrest with footrests and changing the characteristics of the table



COMFORTABLE CHANGE OF POSITION

- Height adjustment of tabletop, side tilts, Trendelenburg and reverse-Trendelenburg positions, leveling of the tabletop are operated from the remote control by electrohydraulic drives;
- Elevation of the kidney bench, inclination of the back rest, longitudinal shift, headrest and footrests are adjusted manually;
- Optionally, the backrest segment can be controlled from the remote control (electrohydraulic actuator);
- Power supply with a durable fCharge™



MANY CONTROL OPTIONS

- The table is supplied in standard with a wired bbSafe™ remote control with IP54 waterproof rating, with a large 2.8-inch IPS screen,
- Optionally, the control over table can be performed using a wireless rCover™ re-
- Remotes have protection against accidental change of position as well as a table charge indicator and a warning about high energy consumption;
- For the convenience of personnel, the column can be fitted with the quickly dismountable **pDetach™** control panel;
- To ensure full functionality of the table, we can use the **AlterSafe**™ alternative drive, which allows manual control of all electrohydraulic functions of the table.















Total length 2060*/2160** mm | Total width 550 mm | Minimum height 720 mm | Maximum height 1120 mm | Trendelenburg 40° | Reverse-Trendelenburg 40° | Lateral tilt 30° | Longitudinal shift 340 mm | Maximum load 350 kg



DURABLE OPERATING TABLE WITHOUT ELECTRIC CONTROL

A fully functional operating table without electrical control eliminates the risk of failure to almost zero. This table is great for use in places with no access to the electrical network and where the simplicity of construction and service is appreciated. A wide range of accessories allows it to be used in virtually any type of surgery. All steel elements are made of high-grade stainless steel using the InteliProtect™ technology - matte finish with additional zinc protection, surface resistant to disinfectants.



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UNIVERSAL

SIMPLICITY OF REGULATION

MULTIPLE POSITION

- Four types of tabletop to choose from (four-, five- and six-segment, optionally also a specialist orthopedic table);
- Movable base with central locking system in two types to choose from: "T" shape (feet lock) or "H" shape (Supermobil, large wheels for easy maneuvering);
- Certified fully translucent tabletop the ability to work with the C-arm;
- Removable antistatic mattresses made of polyurethane foam;
- Side rails with protection against dropping the accessories;
- Possibility of changing the headrest with footrests and changing the characteristics of the table.

- Height adjustment of the tabletop carried out with a foot pump;
- Side tilts, Trendelenburg and reverse-Trendelenburg positions, kidney bench, inclination of the back rest, headrests and footrests are adjusted manually:
- Most movements requiring effort from the staff are assisted - by gas springs or by a hydraulic pump.
- Tilting footrests allow easy spreading of the patient's legs;
- Quick dismantling of the leg sections allows a close approach to the patient;
- The presence of rails along the entire length of the segment allows for convenient fixing an accessory in a convenient place for the surgeon;
- The table is compatible with specialist neurosurgical or orthopedic devices;
- Despite its light weight, the table is very stable and has a high maximum load capacity, which makes it possible to mount large and heavy accessories.







ECONOMIC OPERATIONAL TABLE WITH ELECTRIC HEIGHT CONTROL

The SU-14 operating table combines the features of an operating table and a transport trolley. It is functional, comfortable and economical. The built-in place for the oxygen tank allows for use in outpatient surgery or one-day surgery.

UNIVERSAL

The Famed SU-14 operating table provides a comprehensive solution for outpatient surgery or one-day surgery. It is a combination of an operating table with a transport trolley. Stable large diameter wheels allow you to overcome obstacles in the corridors, built-in oxygen tank holder ensures patient safety.

ELECTRIC REGULATIONS

By remote control we can adjust the height of the tabletop, side tilts, Trendelenburg and reverse-Trendelenburg. The control system makes it possible to program three predefined table settings in the $bbSafe^{TM}$ remote control (e.g. tabletop).

HIGH QUALITY

The Famed SU-14 operating table is being created in Poland. The entire production is focused at the factory in Żywiec, giving us a constant opportunity to control the quality of our product. The highest quality steel will protect your table from damage and ensure long-lasting, trouble-free operation. All steel elements are made of high-grade stainless steel using the InteliProtect™ technology - matte finish with additional zinc protection, surface resistant to disinfectants.









Total length 2030 mm | Total width 650 mm | Minimum height 750 mm | Maximum height 1050 mm | Trendelenburg 20° | Reverse-Trendelenburg 20° | Maximum load 200 kg

Famed SZ-01

OPERATING AND TREATMENT TABLE

The surgical and treatment table Famed SZ-01 is intended for dressing, surgical, orthopedic, proctological, gynecological, ENT, urology, etc. treatment. The table construction enables patient monitoring and X-ray imaging during procedures.

MOBILITY AND FUNCTIONALITY

The SZ-01 operating table is a simple and durable construction, the use of which extends beyond the operating room. Gynecology, orthopedics, ENT and orthopedic - the list of applications is very long and depends on the idea and selected accessories.

A RICH CHOICE OF ACCESSORIES

The SZ-01 operating table is a simple and durable construction, the use of which extends beyond the operating room. Gynecology, orthopedics, ENT and orthopedic - the list of applications is very long and depends on the idea and selected accessories.

HIGH QUALITY

The entire production is focused at the factory in Żywiec, giving us a constant opportunity to control the quality of our product. The highest quality steel will protect your table from damage and ensure long-lasting, trouble-free operation. All steel elements are made of high-grade stainless steel using the InteliProtect™ technology - matte finish with additional zinc protection, surface resistant to disinfectants.





Total length 2020 mm | Total width 550 mm | Minimum height 810 mm | Maximum height 1050 mm | Trendelenburg 25° | Reverse-Trendelenburg 12° Maximum load 150 kg

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YEARS OF **LEGENDARY** QUALITY







The products meet the requirements of the European Directive MDD 93/42/ EEC concerning medical equipment and the Act on medical products.

Revision 98/2018/11/1. Manufacturer reserves the right to introduce changes based on technological progress.