

GYNAECOLOGY AND OBSTETRICS

CATALOGUE
OF PRODUCTS



TABLE OF CONTENTS

1. Maternity beds
2. Gynaecology and treatment chairs

A close-up, blurred photograph of a baby's face and hand. The baby's hand is visible on the left side, with fingers slightly curled. The background is a soft, out-of-focus light color. Overlaid on the image is a white rectangular frame. Inside this frame, the words "MATERNITY" and "BEDS" are written in white, uppercase, sans-serif font. "MATERNITY" is on the top line, and "BEDS" is on the bottom line, centered below it. The text is set against a semi-transparent dark rectangular background within the frame.

MATERNITY **BEDS**

FREYA

INNOVATIVE, FULLY ELECTRIC COMBINATION OF HOSPITAL AND MATERNITY BED

Famed Freya is a unique product serving as a hospital bed (conformity with PN-EN 60601-2-52) and maternity bed - comfortable and economic solution. Such versatility is possible because of independent control systems (central panel, wired remote, external and internal control panels) and wide range of additional equipment. Changing the product position or configuration is possible within seconds. Freya is a bed with stable, column structure.



VERSATILITY

Famed Freya can be easily transformed from a hospital bed into a maternity bed and at the same time it meets the requirements of the standard PN-EN 60601-2-52 and has comfortable, lowered side rails. The base of the bed is equipped with compartments for additional accessories, all electrical cables and control elements are covered and hidden, in order to facilitate cleaning and disinfection. Famed Freya is a fully electronically controlled bed.



SAFETY

Famed Freya is a bed with stable, column structure. Plastic parts are made of materials with anti-microbial properties using the pSilver™ technology and the mattresses are made of anti-bacterial fabrics with glued stitches. All accessories are fixed in reliable and stable manner, ensuring safe support during labour. The bed has very low minimum height which facilitates getting in and out of the bed.

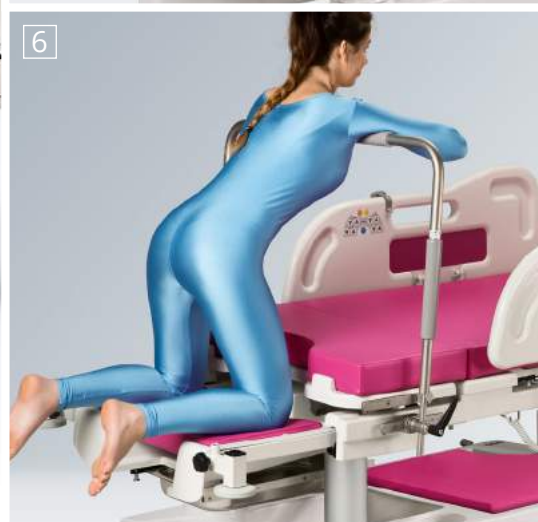
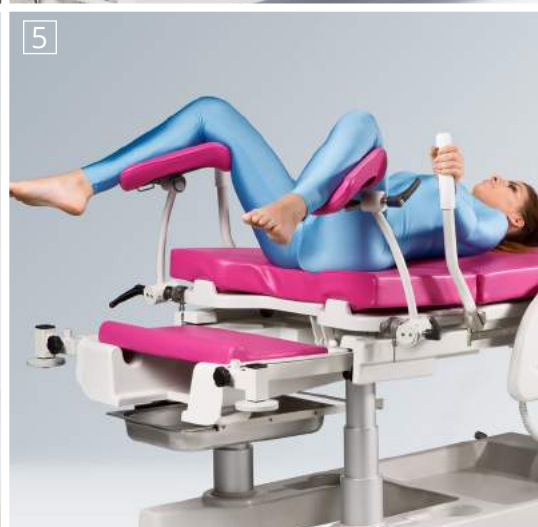


CLOSENESS OF MOTHER AND CHILD

Using the Famed Freya maternity bed together with Famed OVO newborn bed in the same room creates exquisite post-labour conditions for a mother and child. Mother may not only change the bed position but also safely bring the child closer and then put it back to OVO.

1





PROPERTIES

Equipment:

- standard accessory kit: multi-position knees support, foldable arms holders, feet supports,
- standard mattress set - including a mattress for a newborn wide mattress, which enabled comfortable relaxations for mother with her child,
- electrical control of height, back-rest and seat,
- very comfortable conditions before, during and after labour.

Labour positions:

- semi-sitting position (1),
- squatting position using a push bar (2),
- semi-sitting position,
- sitting position (3),
- side-lying position (4),
- horizontal position (5),
- kneeling position over a bar (6),
- gynaecological examination.



Length 2165 mm | Total width 965 mm | Minimum height 550 mm | Maximum height 930 mm | Back rest inclination angle 70° | Thighs segment adjustment 30° | Trendelenburg position 20° | Reverse-Trendelenburg position 20° | Maximum load 250 kg

LM-01.4

COMFORTABLE, ROBUST AND FUNCTIONAL MATERNITY BED WITH ELECTRICAL CONTROL

Maternity bed **Famed LM-01.4** is designed for obstetrics and gynaecology wards patients, both within pre-labour, labour and puerperium period. Maternity bed can be easily transformed into a chair ensuring comfortable position during labour for a future mother. The compact design favors the use of this bed in smaller rooms. **Famed LM-01.4** offers continuous, reliable operation because of the built-in battery.



CONTROL OPTIONS

The bed can be controlled using panels in side handrails, which enable control of height, back-rest, allow for turning the lights on and off and alarm activation. Additional functionality is provided by the central panel and foot controller. The back-rest lowering is possible thanks to a simple to use CPR lever. Electrical controls include: inclination of the back-rest, seat and change of height.



EXTENSIVE ACCESSORIES

Extensive accessories allow for assuming many labour positions and facilitate performing specialist labour-related, proctoscopy, gynaecology and palpatory examinations. Basic equipment includes arm holders, feet support, knees support and stainless steel bowl. Accessories can be installed on universal rails. The bed is equipped with a set of mattresses secured against penetration of fluids.



SAFETY

Stable handrails are secured to the back-rest and can be lowered when necessary. Polyurethane pads prevent slipping of hands on the hand-rail and ensure reliable support during labour. All plastic and painted elements are made using anti-bacterial technology pSilver™.



Length 2170 mm | Total width 1080 mm | Minimum height 615 mm | Maximum height 985 mm | Back rest inclination angle 70° | Thighs segment adjustment 17° | Trendelenburg position 12° | Reverse-Trendelenburg position 5° | Maximum load 230 kg



LM-01.5

ECONOMIC AND COMFORTABLE MATERNITY BED WITHOUT ELECTRIC CONTROL

Maternity bed with perfect quality/price ratio. Robust, stable and easy to clean and disinfect construction as well as no need to connect electricity, guarantee full reliability.



CONTROL OPTIONS

Height adjustment of the rest is accomplished using a hydraulic pump and foot lever. Additionally, because of the gas springs with a lock, it is possible to adjust the Trendelenburg and Reverse-Trendelenburg positions as well as back-rest inclination.



EXTENSIVE ACCESSORIES

Maternity bed is equipped with a set of mattresses, a mattress for a newborn, arms, legs and knees supports as well as stainless steel bowl. Attaching and deattaching the accessories is made on the easy-to-use, dedicated accessory rail. The construction is stable and robust and the high quality protective materials and pSilver™ technology ensures long-term, trouble-free use and safety for a mother and her child.



QUICK POSITION CHANGE

Famed LM-01.5 LIGHT can be quickly transformed into a place ready for labour. Removal of mattress from the legs section and simple disassembly of the top enables change of the configuration and adjustment of comfortable labour position.



Length 2170 mm | Total width 1080 mm | Minimum height 580 mm | Maximum height 940 mm | Back rest inclination angle 70° | Thighs segment adjustment 12° | Trendelenburg position 12° | Reverse-Trendelenburg position 5° | Maximum load 170 kg



OVO

NEWBORN BED ENSURING CLOSENESS AND SAFETY

Famed OVO newborn bed allows for uninterrupted contact of mother and child from the very first moments of newborn life. Low base enables approaching every hospital bed and the height adjustment ensures safe adaptation of the bed to mother's needs.



CLOSENESS OF MOTHER

Famed OVO is a bed for newborns which due to its construction allows for closeness between mother and child from the very first moments and provides comfort and safety. Side walls can be lifted and when in the bottom position, they can be locked with easy to use pins.



SAFETY

Simple yet effective design uses advanced safety mechanism. Contoured mattress, wheels with a lock and anti-microbial pSilver™ standard guarantee peace of parents mind.



Length 935 mm | Total width 595 mm | Minimum height 1040 mm | Maximum height 1290 mm
Maximum load 11 kg



A close-up photograph of a pregnant woman's belly. Two hands are placed on the belly, with the fingers interlaced to form a heart shape. The woman is wearing a white lace-trimmed garment. The text 'GYNAECOLOGY AND TREATMENT CHAIRS' is overlaid in the center of the image.

GYNAECOLOGY AND TREATMENT **CHAIRS**

FG-04

GYNAECOLOGY CHAIR ELECTRICALLY CONTROLLED

Chair on mobile base with central lock of the drive system facilitates effective movement of the chair around a treatment room and the built-in electrical actuators allow for precise changing and keeping a position, without any effort from the staff.



CONTROL

The required position of the chair can be achieved using the built-in electric actuators or optional wired remote with position programming functionality. Electrical control include: change of chair height, adjustment of seat and back-rest angle as well as adjustment of Trendelenburg and Reverse-Trendelenburg positions.



COMFORT

In chair position, it is possible to obtain very low position of the front edge of the seat which can significantly ease up the process of taking a seat. Moreover, seamless upholstery and streamlined shape of covers facilitate keeping the chair clean resistant and the applied materials are resistant to disinfection disinfecting agents (pSilver™ technology).



EXTENSIVE ACCESSORIES

The chair is equipped with a stainless steel gynaecology bowl, roll of lining paper located on the holder in a dispenser under the back-rest and rails for installing equipment in the seat and back-rest. Additionally, the chair can be equipped with a wired remote, shin, knee and feet supports as well as urology bowl.



Length 1750 mm | **Total width** 745 mm | **Minimum height** 560 mm | **Maximum height** 1080 mm | **Back rest inclination angle** 65° | **Trendelenburg position** 10° | **Reverse-Trendelenburg position** 65° | **Maximum load** 200 kg



FG-07

GYNAECOLOGY CHAIR WITH ELECTRICAL HEIGHT ADJUSTMENT

Mechanically controlled chair using actuators supported by gas spring with a lock. Moreover, it is equipped with electrical adjustment of height using a foot controller, reducing time and facilitating personnel work.



POSITION CHANGE

Using the hydraulic actuators, it is possible to change the chair position according to your needs. The chair height can be adjusted electronically. Because of the gas springs with a lock, you can smoothly control the back-rest inclination, inclination of the seat and Trendelenburg and Reverse-Trendelenburg positions.



MATERIALS QUALITY

Seamless upholstery and shape of covers facilitate cleaning the chair. The applied materials are 100% resistant to disinfecting agents. Moreover, it is possible to customize the chair by selecting the colour of upholstery from a wide range of colours.



EXTENSIVE ACCESSORIES

The chair, in its basic version, is equipped with a gynaecology bowl of stainless steel, paper holder behind back-rest and rails for installing equipment in the seat and back-rest. Additionally, it can be equipped with knees, arms and feet supports as well as with urology bowl and drive system, facilitating movement of the chair around the treatment room.



Length 1745 mm | **Total width** 780 mm | **Minimum height** 570 mm | **Maximum height** 1060 mm | **Back rest inclination angle** 70° | **Trendelenburg position** 18° | **Reverse-Trendelenburg position** 14° | **Maximum load** 175 kg



MECHANICALLY CONTROLLED GYNEACOLOGY CHAIRS

POSITION ADJUSTMENT

The chairs are mechanically adjusted. Adjustment of inclination of the back, seat and Trendelenburg and Reverse-Trendelenburg positions is performed smoothly because of gas springs with a lock. Moreover, Famed FG-05 chair can be adjusted in height (using a hydraulic pump).

EQUIPMENT

Both chairs, in basic version, are equipped with a gynaecology bowl of stainless steel, paper holders behind back-rest as well as rails for installing equipment in the seat. Both chairs have easy to clean base made using the pSilver™ technology.

ADDITIONAL OPTIONS

Depending on the personnel needs, the chairs can be equipped with such accessories as knees, arms and feet supports and urology bowl. Each additional equipment is installed on standard side rails.

FG-05

- Seat height adjustment is possible using the hydraulic pump operated by a foot lever.
- The chair can be equipped with a drive system facilitating movement of the chair around the treatment room.

FG-06

- The chair has fixed seat height.
- Economic solutions that allows for equipping even the smallest treatment room with a high quality equipment.



Length 1740/1740 mm | **Total width** 780/775 mm | **Minimum height** 660/860 mm | **Maximum height** 1030/860 mm | **Back-rest inclination angle** 70°/ 70°
Trendelenburg position 18/20° | **Reverse-Trendelenburg position** 14°/10° | **Maximum load** 175/135 kg



FL-02

TREATMENT CHAIR WITH ELECTRICAL HEIGHT ADJUSTMENT

Ophthalmology and laryngology chair with electrical adjustment of height and back-rest as well as rotation option up to 90°.



ELECTRICAL CONTROL

Electrical functions allow for saving time and facilitate works of the treatment room personnel. Adjustment is performed using an easy to use foot controller.



OPTIONS

Seat of the chair can be rotated by 90° in relation to the base, which facilitates access for diagnostic instruments. Moreover, head rest adjusted in many planes and inclination or removal of arm support positively affect ergonomics of work and comfortable access to a patient.



QUALITY

Seamless upholstery ensures long-term use and comfort for a patient. Structure of the chair is made of powder paint coated steel and the covers of the base, back-rest and seat are made of ABS plastics which due to the pSilver™ technology improve cleanliness in a treatment room.



Length 710 mm | Upholstery width 540 mm | Minimum height 500 mm | Maximum height 650 mm | Back rest inclination angle 90 ° | Maximum load 160 kg



TECHNICAL DATA

	FREYA	LM-01.4	LM-01.5 light	FG-04
Length	2165 mm	2170 mm	2170 mm	1750 mm
Total width	965 mm	1080 mm	1080 mm	745 mm
Height adjustment	550 - 930 mm	615 - 985 mm	580 - 940 mm	560 - 1080 mm
Back support elevation angle	70°	70°	70°	65°
Seat elevation angle	30°	17°	12°	-
Trendelenburg position	20°	12°	-	10°
Reverse-Trendelenburg position	20°	5°	5°	65°
Maximum load	250 kg	230 kg	170 kg	200 kg
Control	supervisor, wired remote, central panel, external and internal control panels	panels in handrails, central panel, foot controller, CPR lever, hydraulic pump controlled with a foot lever	foot lever, gas springs	electrical control using a foot controller or wired remote

Technologies applied in the products:



pSilver™

All ABS elements were made using **pSilver™** technology. The prefabricate contains silver nanoparticles, which we use in the process of plastics production, provides effective bacteriostatic protection. The use of **pSilver™** technology in the places that are most often touched by patients limits the proliferation of dangerous bacteria, fungi or viruses. The **pSilver™** technology also involves a process of plastic element processing providing a smooth surface, whose texture prevents the accumulation of impurities.



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.



FG-07	FG-05	FG-06	FL-02	OVO
1745 mm	1740 mm	1740 mm	710 mm	935 mm
780 mm	780 mm	775 mm	(seat width) 540 mm	595 mm
570 - 1060/1080 mm	660 - 1030/1050 mm	860 mm	500 - 650 mm	1040 - 1290 mm
70°	70°	70°	90°	-
-	-	-	-	-
18°	18°/12°	20°	-	-
14°	14°	10°	-	-
175 kg	175 kg	135 kg	160 kg	11 kg
electrical adjustment of height, change of position using a gas spring with a lock	adjustable using gas springs with a lock and height adjustment using a hydraulic pump	adjustment by gas springs with a lock	electrical control of height and back-rest	control by hydraulic actuators, gas spring with a lock



