

ADVANCING HEALTHCARE TECHNOLOGY



PRODUCT CATEGORY:  
**HOSPITAL FURNITURE**

PRODUCT NAME:  
**HU-FLM01.4**

PRODUCT DESCRIPTION:  
**MATERNITY BED WITH ELECTRICAL CONTROL**



**Area of Use:** Delivery Rooms / Maternity Wards / Examination Rooms

**Intended Use:** The bed is intended for obstetrics and gynaecological patients, in all stages of labour, delivery and confinement. These beds have special features both for the comfort and well-being of the patient and for the convenience of healthcare workers.



## HU-FLM01.4 FEATURES

### COMFORTABLE, ROBUST AND FUNCTIONAL MATERNITY BED WITH ELECTRICAL CONTROL:

The HU-LM01.4 maternity bed is designed for obstetrics and gynaecology ward patients, both pre-labour, labour and post labour. The maternity bed can easily be transformed into a delivery chair ensuring comfortable positioning during labour. The compact design favors the use of this bed in smaller rooms. The HU-LM01.4 offers continuous, reliable operation because of the built-in battery.



#### CONTROL OPTIONS

The bed can be controlled using panels in the side handrails, which enable the 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 by using the CPR lever.

Electrical controls include: inclination of the back-rest, seat and change of height.

Extensive accessories allow for



#### EXTENSIVE ACCESSORIES

adopting many labour positions and facilitate performing specialist labour related, proctoscopy, gynaecology and palpatory examinations.

Basic equipment includes arm holders, feet support, knee support and a stainless steel bowl.

Accessories can be installed on universal rails. The bed is equipped with a set of waterproof mattresses.



#### SAFETY

Stable handrails are secured to the back-rest and can be lowered when necessary. Polyurethane pads prevent slipping on the handrail and ensure reliable support during labour.

All plastic and painted elements are made using anti-bacterial technology pSilver™.



## HU-FLM01.4 SPECIFICATION

SPECIFICATIONS:	
Length:	2170 mm
Total Width:	1080 mm
Height Adjustment:	615 mm - 985 mm
Back Support Elevation Angle:	70°
Seat Elevation Angle:	17°
Trendelenburg Position:	12°
Reverse-Trendelenburg Position:	20°
Maximum Load:	250 Kg
Control:	Panels in handrails, central panel, foot controller, CPR lever.





## TECHNICAL INFORMATION

### 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 and 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 the delivery beds are carefully selected from a reliable supplier. Each fCharge™ battery cell undergoes inspection at an external company, then goes through multiple tests at several technology departments in 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.



## HU-FLM01.4 POSSIBILITY OF PERSONALISATION

### UPHOLSTERY COLOURS:

Antibacterial upholstery, incombustible, CRIB 5



Black  
H1 (Ab1)



Heather  
H4 (Ab4)



Aquamarine  
H6 (Ab6)



Tangerine  
H8 (Ab8)

Antibacterial, phtalate-free upholstery



Yellow  
1F



Light blue  
2F



Blue  
3F



Turquoise  
4F



Light grey  
5F



Grey  
6F



Red  
8F



Black  
7F