

**Your  
German  
Manufacturer**



**MS WESTFALIA GmbH**  
est.1995

## Aletta Medical Beds



**Made in Germany**



### **Equipment manufactured by MS Westfalia GmbH:**

Blanc cleanrooms • Ares stationary X-ray equipment • Ares mobile X-ray equipment  
Ergos ENT equipment • Gaia mammography equipment • Cirius ophthalmological lasers • Galaxy digital perimeter  
Polaris lithotripter • Diona physiotherapy equipment • Calipso SPA-equipment  
EWATage shock-wave therapy units • HPLight home photo epilator • **Aletta medical beds** • Argos aspirators

## Aletta M

### 2-section medical bed

Standing medical bed for healthcare institutions and rehabilitation.

- The framework is made of steel tube, there are no sharp edges.
- The mattress platform is supplied with mattress catches at both ends. The platform is made of an electro-galvanized wire mesh.
- The joint 2-section mattress platform, back section is adjustable with the help of a retractable crank, foot section is fixed.
- Bed feet are made of steel tube with plastic tips.
- The entire framework is painted with epoxy powders and dried in a tunnel furnace at 200° C.
- Overall dimensions (ring bumpers included): 217 x 95 x 102/96 cm.



## Aletta E1

### 4-section mobile medical bed with electrically adjustable height

Multifunctional medical bed for surgical and therapeutic patients, intensive care units, with possibility to change patient's position.

- The framework is made of steel tube, there are no sharp edges.
- The overhanging bearing frame helps to facilitate the working of the nursing personnel.
- The mattress platform is supplied with mattress catches at both ends. The platform is made of an electro-galvanized wire mesh.
- The 3-joint 4-section mattress platform, back and leg sections are adjustable with 220V/24V low voltage electric actuators operated with a remote control panel; the pelvis section is fixed, and the foot section is adjustable with racks.
- The bed is lifted or lowered with an oleo-dynamic pump operated with the pedals placed at both sides of the bed.
- The head and foot boards are made of double panelled coloured and scratch-proof thermoplastics with a padding made of expanded polyurethane foam. They are supplied with chromium plated steel tube handles which make them easy and fast to remove.
- 4 x 150 mm simultaneous braking casters, one of which with directional block.
- The entire structure is painted with epoxy powders and dried in a tunnel furnace at 200° C.
- Height adjustable from 42 cm to 76 cm.
- Overall dimensions (ring bumpers included): 217 x 96 x 102/96 cm.



## Aletta E2

### 4-section mobile medical bed with electrically adjustable height, back and leg sections, Trendelenburg and reverse Trendelenburg positions

Easy to use multifunctional medical bed suitable for anti-shock measures and resuscitation.

- The framework and section frames are made of steel tube, there are no sharp edges. The mattress platform is made of an electro-galvanized wire mesh.
- The 3-joint 4-section mattress platform, height, back and leg sections are adjustable with 220V/24V low voltage electric actuators operated with a remote control panel; the pelvis section is fixed, and the foot section is adjustable with plastic racks.
- The back section has a rapid emergency release system.
- The Trendelenburg (16°) and reverse Trendelenburg (10°) tilting is operated with an electric actuator with a remote push-button control panel.
- The head and foot boards are made of double panelled coloured and scratch-proof thermoplastics with a padding made of expanded polyurethane foam. They are supplied with chromium plated steel tube handles which make them easy and fast to remove.
- At the base there is an easy to clean ABS cover.
- 4 x 150 mm simultaneous braking casters, one of which with directional block.
- The entire structure is painted with epoxy powders and dried in a tunnel furnace at 200° C.
- Height adjustable from 42 cm to 76 cm.
- Overall dimensions (ring bumpers included): 217 x 95 x 102 cm.



## Aletta R

### Intensive care 4-section medical bed

Specialized multifunctional medical bed working autonomously from the battery for resuscitation departments and intensive care units. Suitable for cardio resuscitation, anti-shock measures, X-ray examination.

- The bed has 4 large sections for maximum comfort, 3 of which are adjustable and one – the central – fixed.
- The mattress platform height, back and pelvis sections are adjusted with electric actuators and operated by an easy push button control. The continuous adjustment leg section is operated with ambilateral lever.
- The base is made of painted steel tube and ABS cover; it is designed to allow the use of lifting devices or mobile X-ray units.
- The mattress platform is made of thermoformed, scratch and stain-proof ABS and is supplied with integrated mattress hooks. There is an integrated leg section lengthener that enables to increase the length for 20 cm.
- 2 control panels: one is situated on the outer side of side railing and the other is a remote control panel for personnel.
- The mobile back section has two levers on the right and the left side to ensure a rapid emergency release.
- 24V battery guarantees continuous power supply during 4 hours (option).
- The base is supplied with 4 x 150 mm twin twirling casters with simultaneous braking, one of which with directional stop.
- Height adjustable from 45 cm to 85 cm, electric drive.
- Trendelenburg and reverse Trendelenburg tilting 16°/16°, electric drive.
- Back section lifting: 70°, electric drive.
- Top leg section inclination: 0° -25°, electric drive.
- Bottom leg section inclination: -6° +14°, gas piston.
- Overall dimensions (ring bumpers included): 222 x 94 x 102/96 cm.



## MS Westfalia GmbH. About the company

MS Westfalia GmbH (established in 1995, Troisdorf, Germany) is an ISO-certified (ISO-9001, ISO-13485) medical equipment manufacturer, producing a wide range of equipment, including modular cleanrooms, ENT units, X-ray machines, ophthalmology equipment, etc.

MS Westfalia GmbH provides a full range of services:

- Consulting and planning.
- Project design and development.
- Service engineering of the equipment supplied.
- Logistics service.
- Flexible payment terms.



## Equipment manufactured by MS Westfalia GmbH



Blanc cleanrooms



Ares stationary X-ray equipment



Ares mobile X-ray equipment



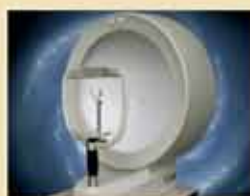
Gaia mammography equipment



Ergos ENT equipment



Cirius ophthalmological lasers



Galaxy digital perimeter



Polaris lithotripter



Diona physiotherapy equipment



Calipso SPA-equipment



EWATage shock-wave therapy units



HPLight home photo epilator



Aletta medical beds



Argos aspirators

