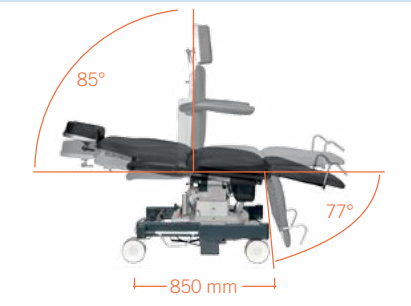
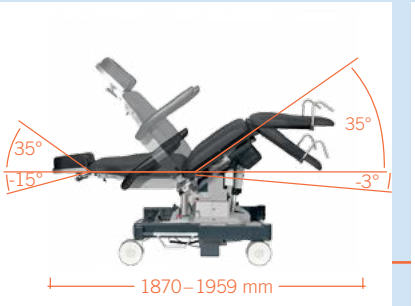
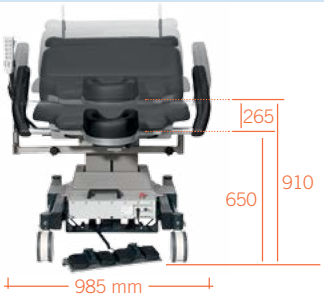
500 bariatric







SPECIFICATIONS

Chassis

- Frame profile 90 x 50 mm
- Zinc-plated and powder-coated according to RAL
- Central brake on both sides works on all four wheels. The direction of two wheels can be independently adjusted
- Double rimmed casters ø 150 mm
- Detachable foot keypad (total up/down, head up/down)
- Emergency stop button
- Visible screws are stainless steel

Lifting Column

- Max. lifting force 260 mm
- Max. patient weight 350 kg
- Motors IPX4 with reed contacts, to be memorized

Upper Frame

- 4-part support frame (head, back, seat, foot)
- Length 1,870–1,959 mm
- Width 760 mm
- Width incl. armrest 985 mm
- Access height 650 mm
- Removeable upholstery
- Tundra skai colors see color chart

	Max. Load	Angle	Dimensions (l x w)
- Head part	30 kg	-15°/+35°	300 x 250 mm
- Back part	125 kg	0°/+85°	610 x 760 mm
- Seat part	125 kg	-3°/+35°	450 x 760 mm
- Leg part	70 kg	0°/+77°	510 x 760 mm
- Height adjustment	350 kg		from 650–910 mm
- Armrests	30 kg ea.	0°/+180°	(2 x) 470 x 75 mm

Electronic Control

- All components according to IPX4
- Manual keypad with 3 individually programmable memory positions and reset button
- Foot keypad

Battery unit

- Battery box with 2 batteries (lead-gel), pollution free, maintenance-free, cadmium-free 2 x 12 V 7.2 Ah
- As back-up-system exchangeable without tools
- Acoustic low voltage signal for discharge protection
- Universal battery charger Input: 100-240 V, Output: 24 V

Operating Time Per Battery Charge

- Measured by operating circle (Prepare-Operate-Recover) 30 OPs
- Quantity of operating circles depends on individual operation

Electromotive Drives

- Head, back, seat, foot, total up/down
- Trendelenburg/Reverse Trendelenburg

Further technical details

- Chair has detachable, swiveling armrests made completely with PU foam
- All touchable metal parts are grounded
- Detachable seat for service friendly access to electric components

Max. Load 350 kg

Weight 145 kg

Subject to technical modifications.