500 XLE comfort









SPECIFICATIONS

Chassis

- Frame profile
 Outside length
 Outside width
 Width incl. armrest
 90 x 50 mm
 805 mm
 605 mm
 830 mm
- Zinc undercoat, elegant anthracite matte finish
- Brake operable from both sides and acting on two (2) wheels each; 2 wheels featuring independent directional wheel positioning
- Double rimmed casters ø 125 mm
- Detachable foot keypad (total up/down, head up/down)
- Emergency stop button
- Visible screws are stainless steel
- With equipotential bonding connection

Lifting Column

- Max. lifting force 300 mm
 Max. patient weight 250 kg
 Motors IPX4 with HAL sensoric, to be memorized

Upper Frame

- 4-part support frame (head, back, seat, foot)
- Length 1,870-1,950 mm - Width 610 mm

- Access height
- Removeable upholstery
- Tundra skai or skai Pandoria Plus colors see color chart

Mary Land Americ

	Max. Load	Angle	Dimensions (I x w)
- Head part	20 kg	-15°/+35°	300 x 250 mm
- Back part	90 kg	0°/+85°	610 x 610 mm
- Seat part	90 kg	-5°/+35°	450 x 610 mm
- Leg part	50 kg	0°/+77°	510 x 610 mm
- Trendelenburg		-12°	
- Height adjustment	250 kg		from 580-880 mm
- Armrests	30 kg ea.	0°/+180°	(2 x) 470 x 75 mm

Electronic Control

- All components according to IPX4
- Manual keypad with 4 individually programmable memory positions, auto-run function, 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 0
- Quantity of operating circles depends on individual operation

Electromotive Drives

580 mm

- 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	250 kg
Weight	135 kg

Subject to technical modifications.