500 XLS









SPECIFICATIONS

Chassis

- Frame profile	60 x 30 mm
- Outside length	1,010 mm
- Outside width	710 mm
- Width incl. armrest	830 mm

- White paint finish
- Central brake, operable from both sides
- 2 ea. double casters- 2 ea. rigid castersØ 100 mm- 2 ea. rigid castersØ 150 mm
- Foot keypad, removable (for overall adjustment, backrest adjustment, up/down seat adjustment; reset button; auto-run function; 3 memory positions)
- Emergency stop button
- With equipotential bonding connection

Lifting Column

- Max. lifting force	280 mm
- Max. patient weight	200 kg

- Motors IPX4 with HAL sensoric, to be memorized

Upper Frame

- 4-part support frame (head, back, seat, foot)
- Length 1,930–2,180 mm

- Width

- Access height

610 mm 580 mm

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

	Max. Load	Angle	Dimensions (I x w)
- Head part	10 kg	0°/+180°	275 x 275 mm
- Back part	80 kg	0°/+85°	610 x 610 mm
- Seat part	75 kg	-3°/+35°	510 x 605 mm
- Leg part	35 kg	0°/+70°	490 x 525 mm
- Height adjustment	200 kg		from 580-860 mm
(Height armrests: 845 mm)			
- Armrests	30 kg ea.	0°/+180°	455 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 OPs
- Quantity of operating circles depends on individual operation

Electromotive Drives

Man Land

- 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	200 kg
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Weight	100 kg

Subject to technical modifications.

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