

Lowest seat height on the market!



LS 300

A perfect solution for those who require low seat height along with electrical features.

A well-proven seating system with good comfort and many customization options.

Moisture and vapor permeable.

With 4-veis stretch.

The foam structure in the seat unit provides optimum comfort and the upholstery is waterproof.



Seat and back:

The LS 300 comes with a unique seating system with many customization options and size variations. The upholstery are moisture and steam permeable, easily washable provide good comfort.

Headrest:

Head rests come in different designs, both height and side adjustable.

Arm rests:

Armrests in the same design as the seat give a harmonious look. They are additionally both height, depth and angle adjustable and appear as an integral part of the seat concept.













They can both follow the back movement or go parallel to the seat surface while adjusting the backrest.

Leg rests:


The chair comes standard with a center-mounted foot rest that has both electric length and angular adjustment.

In addition, both manual and split supports are supplied.

Dimensions

	Overall length with legrest:	1140 mm
	Overall height:	1145-1445 mm
	Overall width:	630 mm
	Folded length:	970 mm
	Folded width:	630 mm
	Seat height:	300-600mm
	Seat plane angle:	0 – 15 °
	Effective seat depth	500 mm
	Seat surface height at front edge	410–850mm
	Back rest angle	2 - 47°
	Backrest height	500 mm
	Footrest to seat distance	390–535 mm
	Leg to seat surface angle	13 – 65 °
	Armrest to seat distance	200 mm
	Front location of arm-rest structure	350 mm
	Armrest length	420 mm
	Horizontal location of axle	250 mm

Mass

	Total mass:	168 kg
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General information

Visually Impaired	Contact producer/supplier for electronic information
Intended use	Class B electric wheelchair is designed for indoor and outdoor use by persons with impaired mobility. Maximal user weight 136 Kg. Temperature range - 10 °C - 50 °C Humidity max. 60% +/- 20% Do not use as seat in cars
Sound power level	78db
Requirements for user	Adequate cognitive and Physical ability for safely operations of the wheelchair under different conditions
General demand for surface	Avoid slopes over 6° and driving on slippery surface.
Documentation	EN 12184:2014 with relevant sub standards
Wheels	LS300 is equipped with air filled wheels
Adaptions	Make sure you have adjusted the wheelchair to your needs before driving
Transport	The unoccupied wheelchair is suitable for land transport and air transport. LS 300 batteries fulfill IATAs dangerous goods regulations packing instructions 806, special provision A67 Only the headrest can be removed for transport Main switch is used to put the chair in a powerless state
Driving distance theoretical	53 km under intended use. Use in steep conditions or rough ground etc. will have negative impact on the distance
Height of curb to descend safely	70 mm
LS 300 has a programmable controller	PG-dt- R-net. This can only be programmed by authorized service personnel
Pivot width	1250 mm
The intended operator	The intended operator is the occupant, but it can also be the assistant.

The standard options that are available for the wheelchair is:	<ul style="list-style-type: none"> • different seating systems • attendant control • hooks for bag/backpack • lateral support
Equipment designed by the manufacturer that can be removed without the use of tools	The headrest can be removed without tools. This is unfavorable when using the chairs. Favorable for transportation.
Operator control adjustment is:	<ul style="list-style-type: none"> • speed / velocity • seat functions mode • driving mode • light on/off • indicators
Storage condition	If the chair should be stored for more than 2 months - do it on a dry room with not less than 10 °C. Remember to charge the chair from time to time. Only the headrest can be removed for storage
Maintenance instructions	Repairs shall be carried out by trained specialist personnel only. To prevent damage, we recommend following maintenance plan in User Manual. The replacement of parts only carried out by authorized specialist personnel.
Cleaning instructions	Make sure that the wheelchair is switched off before cleaning. Dirt must be removed immediately after use. Frame parts and panels can be cleaned with a damp cloth. For solid dirt, you can use a mild household detergent. Detergent residues can then be removed with a damp cloth. Do not use abrasives, caustic substances, acids or bleach. Detergents based on chlorine, acetone or benzene must not be used. Do not use high pressure or steam cleaners. Electronic components and cables must not meet contact with water. Wipe off moisture with a dry cloth.
Disinfection instructions	The wheelchair is suitable for spray and wipe disinfection with common household disinfectants. All surfaces should be wiped with a clean cloth moistened with disinfectant. Observe the concentration and exposure times of the disinfectant manufacturer.



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