

LEVO[®]

The Stand-up Wheelchair.
LEVO *compact LC*

**INSTRUCTION- AND
SERVICE MANUAL**

SERVICE AND DISTRIBUTION BY:

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A. Unfolding and preparation

Warning: The stand-up mechanism (control lever) must never be actuated without a person being seated in the LEVO compact. Motor overload!

Parts which belong to the numbers in brackets () can be found in the enclosed explosion drawings.

- A.1 Take hold of folded LEVO by the left handle (7.2).
- A.2 Grasp wheel (7.33) with the right hand, lift slightly and pull LEVO open.
- A.3 Push folding lever (8.45) back until it clicks home (must be unconditional fully clicked in).
- A.4 From the back, press the three bracing levers into the horizontal and slide stabilizer tubes (9.11) over the levers as far as stop.
- A.5 Clip on leg supports to the upper (9.18) and lower spherical heads (9.25) of the spring bolts on the LEVO compact.
- A.6 Fold down footrest (9.64/9.66) until latch (9.58) is correctly engaged. Footrest height is adjusted by the screws (9.55) on the footrest support (9.56).
- A.7 The armrest can be adjusted 35 mm higher by the hexagon socket screws (7.100/7.105).

B. Operation

Warning: The LEVO may only be used as a Stand-up wheelchair on level surface. - Danger of tipping over.

The LEVO Stand-up wheelchair is a truly unique and remarkable product for the disabled.

The LEVO is intended to assist the user in attaining a standing position as well as to function as a regular manual wheelchair.

Since standing requires the user to "bear weight" in a manner to which he or she might not be accustomed, it is strongly recommended that the user consults an appropriate healthcare specialist prior to using the product.

When seated in the LEVO compact you must secure yourself as follows before standing:

- B.1 On both sides attach the two eyes of the knee support (9.28) to the upper spring bolts (9.21) provided, fasten aircraft type seat-belt (knee wedge must now be between knees).
- B.2 The knee support (9.28) should be just below the kneecap (max. 2 finger widths). Fasten belt, but not too tightly. (You should be able to place your hand between knee support and leg).
- B.3 Fasten chest strap (9.3 + 9.4), but not too tightly. The chest strap can be fitted 255 mm underneath on the lower bracing lever.
- B.4 Safety cut-out 6A - red knob (7.31) must be switched on.
- B.5 Press control lever (7.10) to raise or lower seat. (Horizontal or vertical control lever extensions can be supplied).

Important: Press control lever (7.10) down until motor automatically cuts out before using LEVO as a wheelchair. Ensure someone is seated in the LEVO.

The spring pretension (7.48) is set by the manufacturer for a standard user. If the user is very heavy or very light, this pretension is to be adjusted to the body weight so that motor noise is roughly identical on raising and lowering.

- B.6 Press safety button (7.6) should it not be possible to return chair to the sitting position with control lever (7.10) (see also E.3.2 to E.3.5).

C. Folding

- C.1 Press control lever (7.10) down until motor automatically cuts out.
- C.2 Fold footrests (9.64/9.66) up. If desired, detach leg supports (9.47) by releasing spring bolt (9.18 + 9.25) and remove.
- C.3 Push back the three rear stabilizer tubes (9.11) as far as side stop and slightly pull up both folding levers.
- C.4 Push knob (8.38) on folding lever and pull lever forward.
- C.5 Lift LEVO by right hand wheel (7.33) and fold up.