



EZ Way, Inc.

EZ Way Classic Lift

Features and Specifications

Model: L500C1

Capacity: 500 lbs.

Weight: 127 lbs.

Protection class, Controller: IPX5

Protection class, Handset: IPX6

Noise Level: 30dB

Internal battery charger:

Switch Mode Power Supply
Input: 100 – 240 VAC (50/60 Hz)
Charge time: 4-5 hrs.
Power cord: NEMA1
Medically approved

Motor Control:

ABS Plastic shroud
Electronic soft-start and soft-stop
Over-discharge protection
Hand-held remote

Frame:

All steel construction
Power leg spreader
Baked epoxy powder coated paint
Lift range 42.5" total travel

Casters:

Front; double steel ball bearing with swivel head
Rear; locking swivel head and wheel

Motor Actuator:

Acme screw design
Built in safety switch for down stroke
Automatically stops at top and bottom of stroke
CE certified
Manual lowering capability if there is a power failure



Battery Pack:

ABS plastic housing
SLA batteries/5.0 Ah, 24 VDC
Approximately 200 lifts per charge

Safety Features:

Emergency down function
Manual down function
Acoustic battery alarm at approx. 50% battery capacity
Electronic overload protection (EOP)
Duty cycle: Max. 10% or 2 min. continuous use then 18 min. without use

Approvals (Controller/Actuator only):

IEC60601-1:2005 3rd edition
ANSI / AAMI ES60601-1:2005 3rd edition
CAN / CSA-22.2 No 60601-1:2008



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