

DESCRIPTION OF EQUIPMENT

DESCRIPTION OF EQUIPMENT – VOYAGER 550

(Stainless steel model available for chlorinated area)

Lift Unit

The lift unit is a steel frame based system driven by a gear reduced high torque motor.

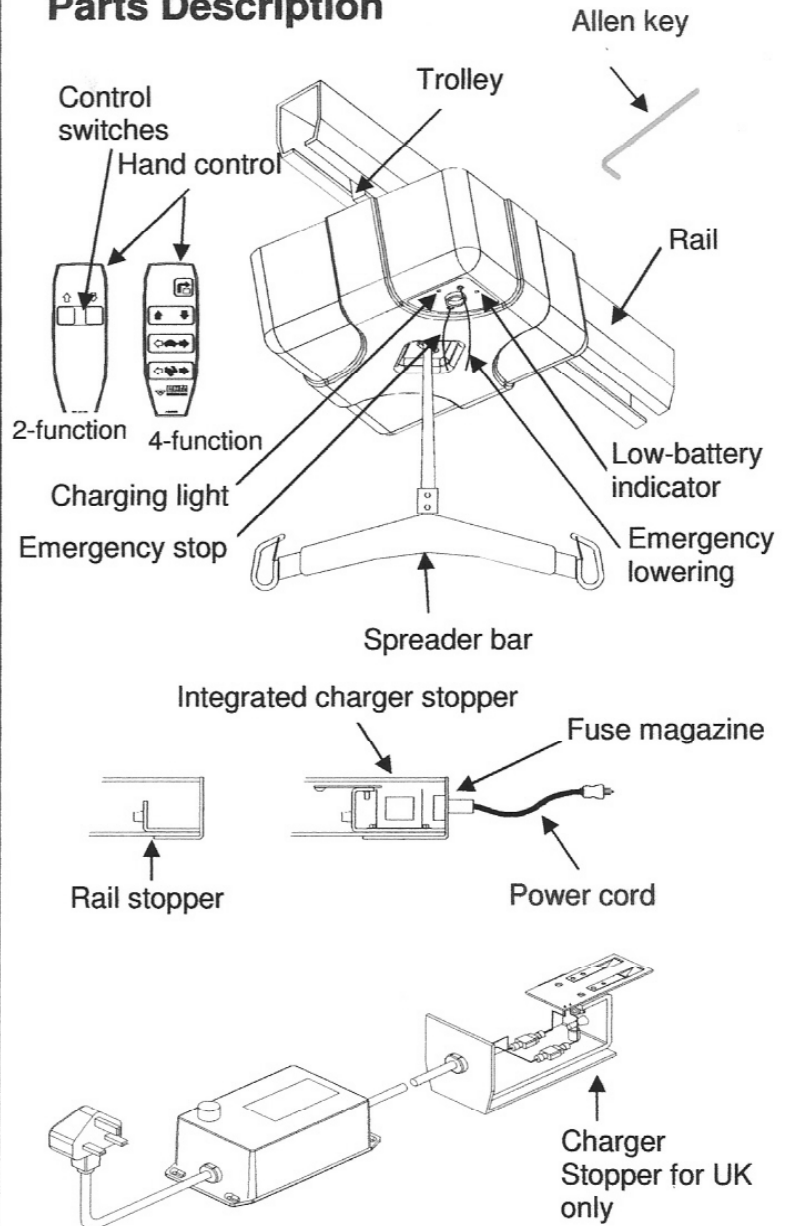
OPERATING FEATURES

- Lifting capacity: 250 kg (550 lbs.)
- Average weight: 22.73 kg (50 lbs.) battery included.
- Electronic soft-start and soft-stop motor control.
- Manual and electric emergency lowering device.
- Emergency brake (in case of mechanical failure). Operates on the same principle as a car safety belt mechanism.
- Emergency stopping device.
- Current limit for circuit protection in case of overload.
- Low battery disconnect system to protect batteries from being drained.
- Lifting speed: 6 cm/sec. (2.4 in./sec.)
- Horizontal displacement speed: 15 cm/sec. (6 in./sec.) and 25 cm/sec. (9.8 in./sec.)
- Vertical axis motor: 24 VDC, 1/8 HP.
- Horizontal axis motor: 24 VDC, 1/10 HP
- Strap length up 3.6 m (144 inches) tested for 1363.6 kg (3000 lbs.)
- CSA No. 601.1, UL No. 2601-1 and CE certifications.
- Respects EMI standards.
- ISO 10535.

What's included

ITEM	QTY
Voyager 550 lift	1
Battery (inside unit)	1
Integrated Charger Stopper	1
Rail Stopper	1
Hand control	1
Spreader bar	1
Power cord	1
Instruction manual	1
4 mm Allen Key	1

Parts Description



Dimensions

