

# DESCRIPTION OF EQUIPMENT – VOYAGER 800

## LIFT UNIT

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

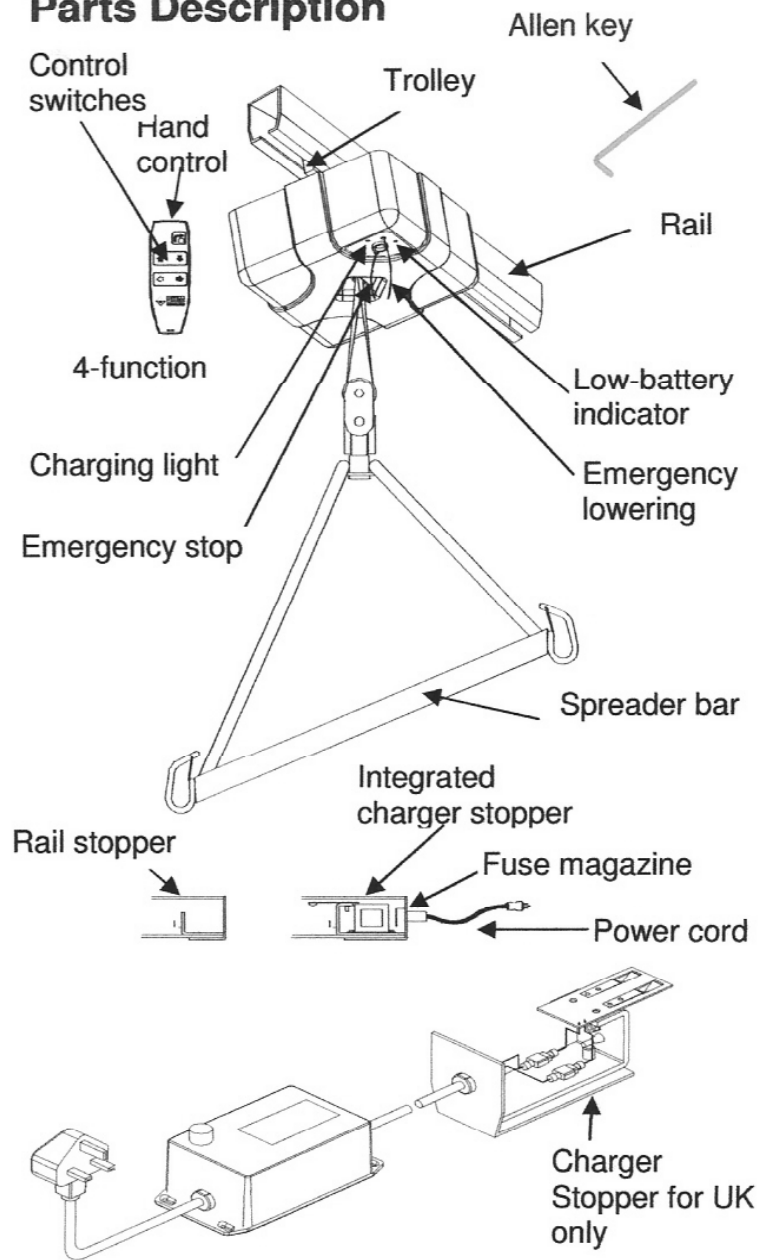
### OPERATING FEATURES

- Weight capacity: 360 kg (800 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: 3 cm/sec. (1.2 in./sec.)
- Horizontal displacement speed : 15 cm/sec (6 in./sec)
- Vertical axis motor: 24 VDC, 1/8 HP
- Horizontal axis motor: 24 VDC, 1/10HP.
- Strap length up to 1.3 m. (49.5 inches). Tested for 1363.6 kg (3000 lbs.)
- CSA No. 601.1, UL No. 2601-1 and CE certifications.
- Respects EMI standards.

### What's included

ITEM	QTY
Voyager 800 lift	1
Battery (inside unit)	1
Integrated Charger Stopper	1
Rail Stopper	1
Hand control	1
Spreader bar 450 kg (1000 lbs.)	1
Power cord	1
4 mm Allen key	1
Instruction manual	1

## Parts Description



## Dimensions

