

# EVAC+CHAIR 900H POWER

The Evac+Chair 900H Power is a 24V Lithium-Ion battery operated, evacuation chair. The Powered Belt Track System reduces manual handling and enables upward and downward evacuation. Quick, compact and easy to operate it facilitates a smooth and safe method of evacuation for the mobility impaired.

## FEATURES:

- 1 Easy To Use Control Pad**  
Enables the user to control the speed and direction (upward/downward) of the evacuation.
- 2 Head Restraint**  
Supports passengers head and neck for increased comfort.
- 3 Pushing Handles**  
Enables the chair to be easily manoeuvred on flat terrain.
- 4 Powered Belt Track System**  
Reduces manual handling and provides a smooth upward/downward evacuation.
- 5 Arm Rests**  
Provides passenger support and assistance.
- 6 Safety Belt**  
Secures the passenger into the chair.
- 7 24V Lithium-Ion Battery**  
Powers the chair upwards/downwards and one full charge will last for 150 flights of stairs.
- 8 Ascending Handles**  
Enables a 2<sup>nd</sup> person to assist in the operation, if required.
- 9 Foot Rest**  
Provides a secure place for the passenger to rest their feet during evacuation.



## SPECIFICATION:

<b>Height</b>	1120mm (folded)	1600mm (unfolded)
<b>Width</b>	520mm (folded)	520mm (unfolded)
<b>Depth</b>	270mm (folded)	1220mm (unfolded)
<b>Weight</b>	32kg (with battery)	30kg (without battery)
<b>Payload capacity</b>	160kg	
<b>Motor</b>	200W (power)	24V (voltage)
<b>Average Speed (m/s)</b>	0.2 (ascending)	0.3 (descending)
<b>Battery Life</b>	90mins (usage)	3-5 years (life span)
<b>Charge Time</b>	5 hours	

## BENEFITS:

- + Quick and easy to use
- + One person operation
- + No heavy lifting required
- + Fire retardant
- + Quality and safety checks throughout manufacture

