

# EVAC+CHAIR®

Evac+Chair is an universal emergency evacuation solution, widely accepted as an ingenious device for stairway descent. Smooth operation, enabling a single user to evacuate a colleague in an emergency is achieved by intelligent design, using continuous belts to provide controlled descent over stair nosings in proportion to passenger weight.

No heavy lifting is necessary, ensuring safe escape for all. The strategic placing of Evac+Chairs throughout the building, together with required escape drill training, helps organisations meet the duty of care in risk assessments in almost every building with more than a single storey.

Three models of Evac+Chair - all built to the same exacting quality standard - are designed to provide universal solutions, with narrow aisle versions, standard payload and heavier payload capacity options.



**NEW**  
Evac+Chair  
Mk 3



**Evac+Chair Mk 3**

**Evac+Chair 500H**  
Narrow Aisle Model

**Evac+Chair 600H**  
With additional handles  
for two person operation

|               |                                   |               |                                   |               |                                   |
|---------------|-----------------------------------|---------------|-----------------------------------|---------------|-----------------------------------|
| Load Capacity | 150kg                             | Load Capacity | 150kg                             | Load Capacity | 150kg                             |
| Width         | 52cm                              | Width         | 40cm                              | Width         | 60cm                              |
| Folded Size   | H = 104cm<br>D = 20cm<br>W = 52cm | Folded Size   | H = 104cm<br>D = 42cm<br>W = 40cm | Folded Size   | H = 120cm<br>D = 30cm<br>W = 60cm |
| Weight        | 9.8kg (unladen)                   | Weight        | 12.8kg (unladen)                  | Weight        | 11kg (unladen)                    |

## All Models

|                     |                                                                                                                             |                                                |                                                                                    |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|------------------------------------------------------------------------------------|
| <b>Wheels</b>       | 4 - (rear 2 steer), plus 2 continuous tracks for stairway use                                                               | <b>Hammock-Style Seat &amp; Head Restraint</b> | Flame-retardant PVC coated woven reinforced Nylon                                  |
| <b>Front Wheels</b> | 150mm dia with cushioned 30mm width tyre                                                                                    | <b>Limitations</b>                             | Designed to be used on straight stairways, with a gradient between 28 - 40 degrees |
| <b>Rear Wheels</b>  | 50mm dia swivel castor, grey rubber tyre                                                                                    | <b>Maintenance</b>                             | Refer to Annual Service Schedule                                                   |
| <b>Safety Belt</b>  | Non-inertia 50mm webbed strap - side release buckle at waist                                                                | <b>Kickstand</b>                               | Foot operation only                                                                |
| <b>Stowage</b>      | Wall mounting hooks, dust cover and photoluminescent signage supplied as standard. A wall housing unit is an optional extra | <b>CE</b>                                      | Directive 93/42/EEC                                                                |
| <b>Frame</b>        | Aluminium tubing and section to BS1474:1987                                                                                 | <b>Training</b>                                | Various training packages available                                                |
| <b>Hand Grip</b>    | Black soft textured vinyl                                                                                                   | <b>Practice</b>                                | During Fire Drills (minimum) - more frequently recommended                         |