



## MODEL: 500 MFT-01 MOBILE ESCALATOR

At TEC Hünert, design and manufacturing go hand in hand. With deep engineering expertise and proven manufacturing excellence, we deliver flexible, cost-effective solutions tailored to the aviation industry – from initial concept through to design, production, and advanced system programming.

Our air-transportable Escalator Passenger Stair sets a new standard in comfort and innovation. Featuring patented stair technology and a robust electric and electronic system with streamlined sensor integration (less than 30%), it offers a smooth and refined boarding experience. A range of customizable features ensures seamless operation while enhancing both functionality and passenger comfort.



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### TECHNICAL DATA:

- Maximum height (operating position): approx. 6000 mm
- Total width (operating position) stair with lift: approx. 2770 mm
- Total length (operating position) stair with lift: approx. 12.950 mm
- Platform width (inside): approx. 2585 mm
- Platform length (inside): approx. 2100 mm
- Escalator slope:  $35^{\circ} \pm 3^{\circ}$

### PLATFORM SILL HEIGHT RANGE:

- Basic setting  $35^{\circ}$ : approx. 5000 mm +/-10 mm
- Minimum height: approx. 4470mm
- Maximum height: approx. 5430 mm
- Servicing aircraft B747, B777, A330 / A340 MI D Door, A350

### ALSO AVAILABLE:

- Escalator 340 (3000-3800mm): A320 Family
- Escalator 450(4000-4700mm): B787, B767, A330 / A340 Front and Mid Door,