

Technical data of stairclimber with wheels Mod.T10-Scalacombi

Mobile transport system with integrated seat

- In conformity with the Tariff Schedule
 - In conformity with European Directive 2006/95/EEC "Low Voltage"
 - In conformity with European Directive 2004/108/EEC "Electromagnetic Compatibility"
 - In conformity with European Directive 2006/42/EEC "Machinery Directive" (manufacturer's certification)
 - In conformity with European Directive 2007/47/EEC – Medical Devices (manufacturer's certification)
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Colour

Seat and plastic parts: anthracite grey; handlebar and supporting structure: bright aluminium grey.

Weight

31 kg (20 kg x motor unit, 6 kg x seat, armrests and headrest)

Voltage

24 V by a 3.5 AH battery. The battery charge is displayed by a luminous indicator on the product handlebar. The battery charger is included in the supply.

Speed when loaded

12 steps/minute

Operating range

200 steps with full load; approx. 11 floors.

Wheels

Made of rubber with high friction factor, which assure grip to the step; moreover, their special no-marking mixture ensures that the stairclimber does not mark the staircase surface.

Max. riser

200 mm.

Min. tread

140 mm.

Maximum gradient

55° (over 100%)

Safe working load

120 kg.

Min. landing dimension

800 mm.

Min. stair width

550 mm.

Controls

On the steering bar, controls constant pressure type.

Handling

The stairclimber can be dismantled in 6 parts without effort; it can be carried in a car boot.

Warning

The attendant has to be instructed by a VIMEC technician once the unit is delivered.

Use

The movements are made without effort, just press the upwards or downwards button; the horizontal movements are quicker through auxiliary wheels. "Soft" start and "soft" stop devices.

Safety devices, Equipment and Options

Patented drive; delayed controls; sub-abdominal belt (as an option); two mechanical and independent brakes; extractable key; automatic battery charger indicator; charger; 2 extensible armrests; option to adjust the footrest in depth.

N.B.: The present information is not binding. Vimec S.r.l reserve the right to alter the specification without prior notification.

Please refer to the Equipment Requirement Data Sheet for further details about the equipment.

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