

### MicroStairLift OSAT - SPECIFICATIONS

MODEL NUMBER	MicroStairLift 1610 (10" wide); MicroStairLift 1609 (9" wide)
APPLICATION	Designed for straight indoor staircases
RATED LOAD	280 lbs (130 Kg) maximum
POWER SOURCE	110 VAC 60 Hz/ 220V 50 Hz; UPS (> 300W) in case of Public Mains failure/outages
DRIVE	Linear Actuator 24VDC supplied through the controller: Up/down movement controlled via hand held remote control
WIRELESS HANDSET	Controls the upward motion for climbing up the steps, and down ward motion while climbing down the steps
BRAKING	Braking takes place, once the UP/Down control switch is no longer pushed.
HEIGHT SENSING SWITCH	Electromechanical limit switch (factory set) automatically cuts off and reverses the supply to enable down ward motion.
INSTALLATION	To be installed by installation team
STEP HEIGHT	7" to 9" (adjusted at the time of installation) to suit to the step size.
SPEED	It takes about 7-10 seconds to climb up one step height and 6-8 seconds to come down the step.
STEP WIDTH	20" long x 9"/10" wide (512 mm x 224/260mm)
WEIGHT OF UNIT	26 lb (12 kg).
TESTING	Functional testing



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