

32"-48" Motorised TV Lift - 650mm Travel

SMLFT-S650 | Remote-controlled vertical TV lift

The SureMount SMLFT-S650 is a compact motorised TV lift for concealing a television inside custom cabinetry and raising it smoothly into viewing position. It provides 650mm of vertical travel, quiet actuator-driven operation and programmable height limits. Designed for most 32"-48" TVs within the stated VESA and weight limits, it can be floor mounted or configured for ceiling mounting.

650mm travel
587-1237mm tower height

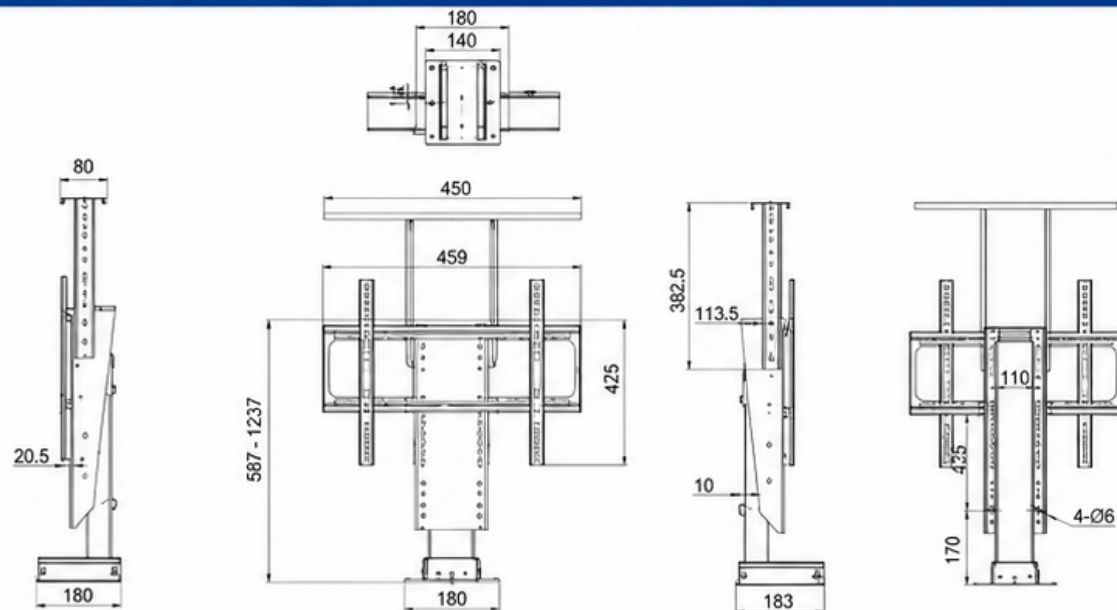
80kg max load
60kg ceiling/swivel

Quiet 1000N actuator
<50dB / 30mm/s

Remote + wired control
Programmable height limits

Optional 360 deg swivel
SMLFT-SWIVEL upgrade

DIMENSIONS - SMLFT-S650



TECHNICAL SPECIFICATIONS

Model	SMLFT-S650	TV size	32"-48"
VESA	200x200 to 400x400mm	Lift travel	650mm
Tower height	587-1237mm	Maximum load	80kg floor / 60kg ceiling or swivel
Motor	1000N actuator	Lift speed	30mm/s
Operating noise	<50dB	Control	Wireless remote + wired RJ45
Power	240V AC / 29V DC output	Tower base	180 x 180mm

DRY CONTACT / HOME AUTOMATION CONTROL

The lift can be controlled via dry contact inputs for integration with home automation or AV control systems.

Lift Connector (RJ45)			Function
Pin 1			UP (Green/White)
Pin 2			DOWN (Brown)
Pin 3			COMMON (Orange/White)

IMPORTANT: Dry contact only. Do not apply external voltage.

INSTALLATION / SAFETY

Cabinetry is not included. Keep hands, fingers and objects clear of all moving components.