

# SmartLegs™

By LifeDesk.

## SmartLegs 1-ER

### KEY FEATURES

**Height range:** 22" x 47" plus top

**Weight Capacity:** 175 pounds

**Travel Speed:** 1.5" per second

**Max Top Size:** Corner: 24" x 42" x 42" x 24"  
and Rectangle: 24" x 42"



SPECIFICATIONS	
Height Range	22" to 47" (plus top), with optional height extender 25" to 50" (plus top)
Weight Capacity	175 pounds
Travel Speed	1.5" per Second
Maximum Top Size	Corner Surface: 24" x 42" x 42" x 24" • Rectangle Surface: 24" x 42"
Foot	23.5" or 27.5" weighted for maximum stability
Color	Black RAL 9005 or Silver RAL 9006
Standard	CE
ISO 9001 Certified	Quality
ISO 14001 Certified	Environment
Manufacturing Practices	Toyota Production System and 5S
Noise Rating	<50 db
Overload Protection	Integrated in appropriate Control-Box
Duty Cycle	10%, max, 2min. continuous use
Tube Material	Steel
Operating Temperature	+5°C to +40°C
CONTROL BOX SPECIFICATIONS	
Digital Read-Out	Yes; Standard. Other manufacturers charge an additional cost. We do not.
Memory Settings	Four programmable memory settings; Standard.
Number of Actuator Outputs	2
Output Voltage (VDC)	33
Input Voltage (VAC)	110/230
Transformer Power (watts)	400W
Actuator Plugs	Straight cable
Hand Control Plugs	RJ straight cable
Power Draw	0.1W in stand-by (Up to 2.5 amp draw depending on load)
Power Plug	Can be specified per country's needs
Color	Black
Duty Cycle	10% max, 2 min. continuous use
Overload Protection	For all channels, single-extra protected
Ambient Temperature	+5°C to +40°C
Standard	UL60601-1 / CE
Anti-Collision Sensitivity	Yes