



The LifeDesk: LD1 AB+



● SPECIFICATIONS		
Load Capacity Push	(N)	800
Speed up to	(mm/s)	38
Input	(VDC)	24
Stroke Length	(mm)	650
Retracted Length	(mm)	560
Color		Black RAL 9005 or Silver RAL 9006
Limit Switch		No limit switch
Overload Protection		Integrated in appropriate Control-Box
Duty Cycle		10%, max, 2min. continuous use
Tube Material		Steel
Operating Temperature		+5°C to +40°C
Standard		CE
Recommended Control-Box		Type JCB35J
Foot		23.6" or 27.5"
Height Range		21" to 50" (Plus Top) (Height-extender brackets included)
Maximum Top Size		Corner Surface: 24" x 36" x 36" x 24" Rectangle Surface: 24" x 48"
Travel Speed		1.5" per Second
Weight Capacity		175 pounds
ISO 9001 Certified		Quality
ISO 14001 Certified		Environment

Manufacturing Practices	Toyota Production System and 5S
● CONTROL BOX SPECIFICATIONS	
Number of Actuator Outputs	1
Output Voltage (VDC)	31
Input Voltage (VAC)	110 or 230
Transformer Power (watts)	200/360
Actuator Plugs	Straight cable
Hand control Plugs	RJ straight cable
Power draw	<0.3W in stand-by (Up to 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

