

Scissor Lift

Draper's Scissor Lift will retract your projector to ceiling level or above, then lower it to the exact projection and service positions you require. Draper factory sets all three positions—"store", "show" and "service"—to your specifications, and adjustments are easy after installation.

A patented design with scissors on the left, right and back sides of the unit stabilizes the projector from any sway both laterally and front-to-back.

Projectors can be mounted to optional Universal Projector Mount. A unique feature allows installer to adjust for projector center of gravity easily.

The movement of the pan is driven by a gearmotor with a powerful, reliable metal chain drive system. Each lift is equipped with a fail-safe inertial safety belt system, and a cable management system that includes a pre-wired power cable on the back scissor, bringing 110V/220V current right to your projector. Operation is 110V/220V; switching is 12V. Lifting capacity is 350 lbs. (159 kg) for SLX models and 100 lbs. (46 kg) for SL models. *U.S. Patent No. D395,909. Photo of SLX24 extended on page 2.*

SL Models lower projector up to 12'

Five Scissor Lift SL models offer maximum travel to 12' (3.6 m). Small footprint 23" (58.4 cm) wide x 23½" (59.7 cm) deep.

SLX Models lower projector up to 28'5"

Six Scissor Lift SLX models offer maximum travel to 28'5" (8.66 m). A slightly larger 27" (69 cm) wide x 29½" (75 cm) deep footprint allows for the extended travel with no loss of stability.

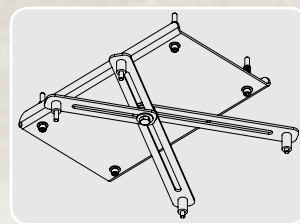
Detailed dimensions available at:

www.draperinc.com/go/ScissorLift.htm

Options

- **Ceiling Closure Panels for SL & SLX Series**—Ceiling closure, with a recess to accept ceiling tile, or with a smooth surface finished in white. Four sizes available. Select size based on maximum size of projector or other equipment being used. SL Series offers closure to fit 2' x 2' (60 cm x 60 cm) ceiling grid.
- **Environmental Airspace Housing**—Housing isolates projector from environmental airspace above ceiling. Includes ceiling trim ring. Does not include ceiling closure panel.
- **Ceiling Finish Kit**—Ceiling closure panel and ceiling trim ring to finish ceiling opening.
- **Factory-Installed Cables**—for RGBHV, Video and Control.
- **Ceiling Access Door**—A 2' x 2' (60 cm x 60 cm) hinged door provides access to the SL and SLX above a finished ceiling. Available with a white painted finish or recessed to accept ceiling tile.
- **Universal Projector Mount**—Provides secure and simple mounting for most projectors up to 25lbs. (12kg). See below.
- **Controls**—Includes standard wall switch, optional controls include Multiple Station Control, Key Operated Switch, Infrared or Radio Frequency Remote Control

CE
220V



Universal Projector Mount

Scissor Lift SL Series—

Dimensions & Data	SL4	SL6	SL8	SL10	SL12
Height of lift in closed position ¹	8" (20 cm)	10" (25 cm)	12" (30 cm)	14" (36 cm)	16" (41 cm)
Max. down travel (service position)	4' (1.2 m)	6' (1.8 m)	8' (2.4 m)	10' (3 m)	12' (3.6 m)
Net weight—lbs.	88 (40 kg)	96 (44 kg)	104 (47 kg)	111 (50 kg)	118 (54 kg)
Approx. travel time to service position	32 sec.	48 sec.	64 sec.	80 sec.	96 sec.

¹ Only height of Scissor Lift in closed position. Overall height of projector, plus optional mount, plus optional ceiling closure, plus optional Environmental Air Space Housing adds to overall height of equipment installed above ceiling.

Scissor Lift SLX Series—

Dimensions & Data	SLX10	SLX14	SLX17	SLX21	SLX24	SLX28
Height of lift in closed position ¹	14½" (36 cm)	16½" (41 cm)	18½" (47 cm)	20¾" (53 cm)	23½" (59 cm)	25¾" (64 cm)
Max. down travel (service position)	10'7" (3.2 m)	14'2" (4.3 m)	17'8" (5.4 m)	21'3" (6.5 m)	24'9" (7.5 m)	28'5" (8.7 m)
Net weight—lbs.	288 (131 kg)	301 (137 kg)	335 (152 kg)	364 (165 kg)	395 (179 kg)	425 (193 kg)
Approx. travel time to service position	1 min. 43 sec.	2 min. 24 sec.	2 min. 55 sec.	3 min. 36 sec.	4 min. 7 sec.	4 min. 48 sec.

¹ Only height of Scissor Lift in closed position. Overall height of projector, plus optional mount, plus optional ceiling closure, plus optional Environmental Air Space Housing adds to overall height of equipment installed above ceiling.