TECHNICAL DATA

Fluke Solmetric PV Module Lift™



SAFETY AND AFFORDABILITY

The Module Lift™ is an economical system for getting PV modules onto a rooftop safely and quickly.

Features:

- Reduces fatigue and increases safety
- Enables installers to meet OSHA ladder safety standards
- Sets up in less than 5 minutes by one person
- Lightweight, rugged, reliable
- No motor or engine issues
- Wide operating temperature (14 to 131 °F)
- Available with a 60’ rope or 80’ rope based on needs

Pulley

The pulley assembly attaches to the top of a ladder and includes a brake that prevents the module from sliding back down the ladder in case the bottom operator releases the rope too soon.

Ramps

Ramps allow the module to slide gently over any discontinuities in the ladder surface, such as steps between ladder sections.

Easy Operation

The Module Lift™ operation is simple, while protecting the operators and the modules.



The module “hooks” attach to the edge of a PV module frame and prevent lateral sliding of the module in the hook slots. The hooks have a universal design to accommodate all common PV modules with frames.



An operator on the ground pulls the rope to raise the module. The module slides along the outward facing surface of the ladder rails and gently over the ramps.



When the module reaches the top, an operator on the roof removes the module and released the brake to lower the handle and prepare for another module.

Ladder Compatibility

The Module Lift™ uses your existing ladder and is compatible with fiberglass extension ladders from Louisville and Werner. Aluminum extension ladders are not compatible with the Module Lift™.

Module Protection

Whenever transporting PV modules, protecting them from damage and microcracking is a concern. The Module Lift™ is designed to minimize impact throughout the process.



FLUKE-SOL-MODULIFT2M
Solmetric PV Module Ladder Pulley System - 60ft



FLUKE-SOL-MODULIFT2L
Solmetric PV Module Ladder Pulley System - 80ft

Ordering information

FLUKE-SOL-MODULIFT2M

FLUKE-SOL-MODULIFT2L

What's included:

- Pulley assembly
- Module handle assembly
- Ramps (3)
- 60′ or 80′ rope
- Duffle bag

Visit **www.fluke.com** to get complete details on these products or ask your local Fluke sales representative.

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