

► Solar Access System



Features and Benefits

- Cost effective alternative to scaffolding
- No tools assembly feature
- Quick and simple to construct
- Height adjustable in seconds
- Can easily span obstacles (eg. conservatories)
- Lightweight and compact: easy storage and transportation
- Purpose designed hoist for lifting solar panels to roof level
- Independently adjustable legs to cope with uneven or sloping ground
- Non-corrosive aluminium
- Flexibility to quickly change work locations

The Solar Access System is purpose designed with the help of the solar industry.

Our Solar Access System has been designed to gain safe access up to roof level, releasing installers from dependence on scaffolding, and offering them a safe stable working platform combined with certified edge protection.

The Solar Access System comprises of 2 telescopic Decs and a Catwalk which will provide an 8 m or 10 m long working platform. Further Decs and Catwalks can be added to provide a limitless modular system. The system also includes a rolling window bar, strap operated legs and a purpose designed hoist for lifting solar panels to roof level.

The Solar Access System can be transported in either a transit type van or on a roof rack and can be installed and ready to start work in under 30 minutes, leaving you able to arrive, install, and leave a site on a strict schedule.

easi-dec[®]

A KEE SAFETY COMPANY

SOLAR INSTALLATION PRODUCTS



End support frame



Rolling Window Bar

Technical Specification

▶ Load rating	600 kg uniformly distributed
▶ Lifting capacity	75 kg
▶ System weight	258 kg
▶ Platform size	2 m x 800 mm wide
▶ Hinged opening	1858 mm x 217 mm wide
▶ 4 m Catwalk dimensions	600 mm x 4.6 m
▶ 6 m Catwalk dimensions	600 mm x 6.6 m
▶ Material	H30 (6082T6) aluminium

Leg Specification

▶ Standard legs	3.3 m - 5.5 m platform height
▶ Bungalow legs	2.34 m - 2.9 m platform height

Compliance

▶ EN13374 Class C	▶ Patent Registration GB2438722
▶ EN12811	

The modular system overcomes an array of installation problems with a range of accessories to give complete control over your installation. Whilst the standard leg (3.3 - 5.5 m) is sold as part of the system, alternative leg lengths are also available (see above) enabling you to cover the majority of properties. The Catwalk is a standard 4.6 m but a 6.6 m length is also available and both are supplied with an integral handrail system and toe boards. Where restricted access precludes the use of the standard 2 m Dec, a single leg end support frame can be used. This is designed to provide access where boundaries or projecting structures restrict normal platform use. The Rolling Window Bar provides a continuous platform support for load distribution, particularly useful on claddings, tile hangings, rendered substrates and where the platform is to be positioned over window openings.

Prior to use a full onsite risk assessment must be carried out and the Solar Access System must be tied into the structure.

A Solar Ladder that compliments the Solar Access System is also available, please see additional leaflet.

▶ **Free demonstrations of the Solar Access System are available at our premises.**

▶ **Interest free finance options available.**