



The first purpose designed access platform to incorporate a lifting mechanism for replacement windows

Operational Description

After assembly and erection of the platform the replacement window is attached to the lifting frame with the 2 straps provided and hoisted up to platform level by pulling on the rope. After the window passes through the hinged section it is closed to maintain platform integrity.

Window access

Technical Description

- ▶ Self locking pulley system capable of lifting up to 75 kg. (maximum load would require a 38 kg pull).

- ▶ Platform size 250cm x 88cm including hinged section (in closed position).

- ▶ Standard platform height is telescopically adjustable between 2.8m and 4.9m (9' to 16')

- ▶ Platform load rating is 300 kg.

- ▶ Hinged aperture size is 2440mm x 210mm



Attaching the new window



Method of attachment



Passing through the hinged flap



Hoisting to final position

call 01767 691812



Similar in design to our Replacement Window Access platform the 'Solar-Dec' is also purpose designed for this industry.

Operational Description

The Solar-Dec and Window-Dec, with the exception of the platform height, have the same technical specifications.

Solar panel access

Technical Specification

Load rating	300 kg uniformly distributed
Lifting capacity	75kg
▶ Platform height	3.3m to 5.5m (11' to 18')
▶ Materials	
Platform	H30 (6082T6) aluminium
Lifting beam	H30 (6082T6) aluminium
Deck board	WBP non-slip plywood
Steel components	Zinc plated mildsteel

- ▶ Compliance
1. HSE guidance note GS42 Tower Scaffolds.
 2. Tested in accordance with BS1139 part 3 HD 1004 Specification for Prefabricated Mobile Towers.
 3. Designed to comply with the 'new working at height regulations'.



Attaching the solar panel



Hoisting the solar panel



Solar panel in position