



Climbing by Hydraulic Lift or Crane

The Superlite Safety Screen is as it states, super light! Suitable for lightweight structures or high-rise construction with reduced slab edge loads. Superlite provides all-round worker safety during suspended floor slab construction and subsequent works. The screens are guided by our innovative state of the art needle system and are vertically lifted from one level to the next by hydraulic rams or by crane. Novatec's design and sales team work with you throughout the entire project, from custom design right through to install and decommissioning, to ensure timely operation and the highest safety on your site.

Fast assembly, setup and function

The system is transported pre-assembled ready to install or can be fully assembled on site. The screens are attached to the building by their guiding profiles and remain captive during the entire building and climbing phases. The initial setup can be installed with or without needles. The screens can be climbed, depending on floor heights, to the new level prior to concrete placement on the live construction floor.

Description	Size (mm)	Floor Coverage*
Standard Screens	12,000	up to 4
Screen Extensions	various	on request

*Dependant on finished floor levels.

Custom Features

Branding to the screens is available on request. Novatec are able to customise the colour of the perimeter edge to your chosen colour and display your logo across the mesh panel.

System benefits include:

- Lightweight frame assembly enabling significantly reduced slab edge loads
- Hydraulic or crane lifting option, depending on site and building requirements
- Faster construction program cycles
- Cantilever screen up to 6 metre from the highest fixing point or restraint
- State-of-the-art, simplified needle system allowing greater versatility
- Safer working conditions - mesh panel enclosure
- Operational in high wind velocities
- Adaptable to various building layouts
- Optional stair access
- Compliant with Australian safety standards.