

Light Protection Panel System

PERI is an international manufacturer and supplier of formwork and scaffolding systems. The LPS lightweight climbing protection panel with a mesh enclosure is the alternative to heavy, enclosed protection panel systems.

Two variants allow different applications on buildings with open facades: with working platforms as access to stop end formwork or continuously straight. Rail-guided climbing ensures a fast and safe moving procedure.

Swift assembly

The LPS system can be assembled without a crane in a very short time — or can be delivered pre-assembled.

Permeable surface

The close-meshed panels with a permeable structure provide a safe, secure enclosure, with little contact surface for the wind to gain a hold.

Variable

The product can be used as a protection panel or with supplementary working platforms.

- Lightweight enclosure with mesh panels, usable as a continuous straight assembly or alternatively with working platforms
- Rail-guided, safe climbing with crane or optional self-climbing with mobile hydraulics
- Fast assembly by hand due to the low weight and simple clamping connection.
- The clamp connector that fixes to the climbing rails can be quickly and easily mounted.
- Lightweight construction reduces the load on the structure.
- Adjustable slab shoe for mounting on the slab with variable cantilevers and extendable platforms
- Lightweight mesh panels with expanded metal, also with telescoping function for easy adjustment to accommodate complicated building shapes

