





STROS - Sedlčanské strojírny, a.s.

Phone: +420 318 842 111 E-mail: info@stros.cz www.stros.cz

SUSPENDED PLATFORMS







DESCRIPTION:

The platforms are designed as a modular system, so that it is possible to assemble any length in the range of 2 to 12 meters.

All steel parts of the platform and the suspension beam are hot-dip galvanized.

The supporting structure of the platform is welded from high-quality steel profiles, the floor is made of aluminum sheeting with anti-slip treatment. The individual sections are assemled to the target length with bolts and self-locking nuts. The platform is equipped with wheels to move the platform around the construction site.

Power is provided by a trailing cable and a control panel equipped with a main switch, a directional switch, overload alarm fixtures and a tilting limitor that responds to the tilt of the platform.

For greater stability, the platform can be used with a beam or suspension stirrup (or a combination of the two), which makes it possible to access areas round the corner of the building. The suspended platform can be equipped with accessories for use on sloping surfaces.

The suspended platform is driven by a pair of power units of the Belgian company Power Climber and is equipped according to valid European legislation.

- Overload protection
- Overspeed safety device
- Slack rope safety device
- Emergency manual descent
- Tilting limitor
- Limit switch

Type	Length	Configuration	Weight	Load capacity with even load distribution	
				End suspension TITAN	Suspension stirrup TITAN
	m		kg	kg	kg
ZL 2	2	2	284	420	420
ZL 3	3	3	322	630	630
ZL 4	4	2+2	364	840	840
ZL 5	5	2+3	402	898	900
ZL 6	6	3+3	440	860	800
ZL 7	7	2+3+2	482	818	760
ZL 8	8	3+2+3	525	775	700
ZL 9	9	3+3+3	558	742	670
ZL 10	10	2+3+3+2	598	702	630
ZL 11	11	3+3+2+3	641	659	590
ZL 12	12	3+3+3+3	674	626	550



