

Missile Stand Lifting Platform

MSLP



- ★ **Easy to configure for several different applications**
- ★ **A considerable stiffness of the system minimizes the oscillation of the mast**
- ★ **Interface is compensated against oscillation, due to wind**
- ★ **Fullfill the road regulations in EU**
- ★ **Fast lowering and emergency exit**
- ★ **Remote control from both basket and ground**

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General features

Lifting height 18-20 m
Payload up to +2000 kg
Self-propelled
Power outlet 28VDC & 230 VAC
Ballistic protection
Two men operable
Manual Backup
Cable/Harness inside Mast
Interface for Radar, Sensors, Missile, Platform etc.
Interface compensated for oscillation

User features

No hydraulics, fully electro mechanical system running on 28VDC with or without diesel back up.
Setup time is less than 15 min.

Dimensions

Max 3500 kg towable weight
Off road clearance 400 mm
Length <10 m
Width <2,55 m
Height <4 m

Environmental

Temp -32C -> + 55C

Mil spec. according to

STANAG 4007
MIL STD 810, icing and temp.
MIL STD 461
MIL STD 1275 B

MSLP

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An ideal platform for reconnaissance and surveillance manned as well as unmanned in the platform. It is possible to lift up personnel in the armoured platform to be able to handle optics, sensors or weapons above obstacles.

The MSLP can be powered by fuel cells and other transportable power sources. The mobility, short setup time, off road condition and stiffness are some of the key values of this product.

It is a complete integrated system developed and completely designed by Falck Schmidt Defence Systems and offers you the newest technology on the market.