

Scanlift 6 system is a 6m pneumatic telescopic mast, designed to work with main 3D laser scanner models. Over an special trolley frame, it has been instaled a pneumatic mast that include an air compressor, powered with a 12V DC battery.

Benefits

- Increase of the scanner **measuring range**.
- Allows to **access** to inaccessible locations.
- **Compact** and easy for transportation.
- **Short setup** and uninstall time (less than 10 min).
- Not necessary external **power supply**.
- **Easy movement** among scanning stations.
- **Small size**, allows to pass through the doors.
- **Safe** use by a single operator.
- Security operation **wind bracing ropes**.

Quick assembly



One trolley , multiple benefits

Scanlift 6 is a lifting system incorporated in a trolley transport that includes a telescopic mast with pneumatic extensions by electrical pump, that allows to extent till maximum height of 6,00 meters.

The mast is made of anodized aluminium and the trolley is provided with three adjustable legs combined with a spherical bubble to ensure the vertical position of the mast with the set of wind bracing ropes.

PVP: 4850€ + IVA



With all the features of the Scanlift 6 it will be able to adapt to any terrain whatever its slope. It can place loads up to 10 kilos and adapt a multitude of accessories at its end, offering great versatility when carrying out measurement, scanning, surveillance ...

Specifications

| | | |
|----|----------------------|----------------|
| ↑ | Extended height | 6 m |
| ↓ | Retracted height | 1,85 m |
| ⌚ | Diameter range | 36 - 118 mm |
| 📦 | Maximum head loads | 10 Kg |
| ⚙️ | Number of sections | 6 sections |
| ⚡ | Lifting speed | 2 m per minute |
| KG | Mast weight | 46 Kg |
| ⌚ | Max working pressure | 0,25 MPa |
| ✳️ | Dimensions | 0,5x0,5x1,8 m |



UP to 6 meters
reach another level



Other applications

