Level - Lift Box

Manual lifter of 1,00 mt height for vehicle roof

Level-Lift Box has been created in order to take advantage of the Level-Plane 16 in land, infrastructural, architectural and structural surveying.

It's composed of compact lifting box with hydraulic system, aluminum frame and a handle for manual lifting.



By using Level-Lift Roof combined with Level-Plane 16 and raising the 3D Laser Scanner gripping point it's possible to obtain:

- significant increase of measurement range
- decrease of the scan sessions number
- saving of surveying time
- improving measurement quality due to the increased verticality of the gripping point



TECHNICAL DATA

• Dimensions closed system

• Dimensions opened system

• Dimensions opened system with LP16R

Maximum load

Weight

Temperature limit for use of the equipment

Temperature limit for the storage of equipment

45 x 35 x h. 40 cm

45 x 35 x h. 100 cm

45 x 35 x h. 140 cm

50 kg

35 Kg

- 15° C + 40° C

- 30° C + 50° C

Level-Lift Box can be used with any 3D Laser Scanner brands!

Level - Lift Box

Part number LLB

LEVEL-LIFT BOX

Composed of

LLB Level-Lift Box STA Roof bar brackets

FR Frame

HDL Handle for manual lifting

(LP16 not included)



Example:



