



LEVELLING SYSTEMS



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Lifting Capacity	12000 [kg] to 15000 [kg]
Lifting Height	1600 [mm] to 1900 [mm]
Operating Slope	According to Customer Request
Levelling Precision	+/- 0,3 [°](typical)
Power Supply	400 VAC 230 VAC
Operating Temperature	-32 [°C] /+ 50 [°C] + 1120 [W/m2]
Storage Temperature	-40 [°C] /+ 71 [°C]
Weight	≥ 1100 [kg]
Dimensions	According to layout and functional requirements
Main Standard	MIL-STD 810 MIL-STD 461 MIL-STD 1472
Certification	2006/42/CE 2014/30/UE 2014/35/UE
Paint	Paint option available for external surfaces, inner tubes will be black anodize or chromate

Lifting and levelling legs system designed for loading, unloading, levelling and stabilizing of platforms or shelters. They enable self-lifting of the structure, allowing placement on vehicles or on the ground without external lifting equipment. Available with hydraulic or electro-hydraulic actuation, suitable for operation on uneven terrain. Each leg houses integrated sensing technology, the primary operational logic is managed by the main electrical box. All functions are performed automatically and managed via a wired remote control panel with pushbuttons for commands and display for messages and warning. To guarantee mission-critical reliability, the system features a manual override for operation in the event of primary power failure.

