



SYSTEM CONTROLS

Versatility is reality

LEVELING JACK

A leveling jack is made to accurately change an object or structure's height or alignment so that it is absolutely level. A leveling jack is a crucial piece of equipment for making sure that structures and machinery are properly aligned. This helps avoid problems with uneven surfaces and enhances overall performance and stability. offers precise leveling, which is essential for the functionality and structural integrity of the structure.



Part No: SC-SYS-LJ-A-00-000

APPLICATION AREAS

- ◇ Marine applications
- ◇ Aerospace application
- ◇ Industrial equipments
- ◇ Automotive

Technical Specification

Stroke	: 900 ±10mm
Closed Lengths	: 1550 ±25mm
Power Source	: 415V, 3 phase 50cycles AC supply
Speed of operation	: 450-550mm per minute
Leveling type	: AUTO and manual
Leveling accuracy	: ± 0.1degree
Maximum Inclination	: 4°
Load Carrying capacity of each jack	: 10000 kg
Material	: Aluminum Alloy
Power	: 2.2 kW
Torque limit value	: 15-16N-m
Operating Temperature	: 20° C to +55°C
Storage Temperature	: 30°C to 70°C

SERVICES

- ◆ Engineering Design & Development
- ◆ System Integration
- ◆ Electronic testing & Assembly
- ◆ CNC Machining & Manufacturing

SYSTEM CONTROLS TECHNOLOGY SOLUTIONS

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