

Granubot Floor Levelling System

Granubot - Levelling to perfection

Product number :33000120



Topfeatures

- Laser controlled actuator
- Upright working posture
- For precise and ergonomic installation of floor pours
- for dry, moist and liquid materials
- For horizontal and inclined surfaces

All special features at a glance

- **TRANSPORT:** Dimensions of approx. 95 x 60 x 20 cm (W x H x L) and a weight of approx. 24 kg allow easy transport even in a car. The actuator is protected separately in a case.
- **ASSEMBLY:** The simple assembly guarantees quick use on the construction site. Moving to the next section does not require any disassembly.
- **SETUP:** The sensors correspond to many red rotating lasers with 600 rpm. Once set up, the receiver captures the signal immediately even after relocation and constant re-measuring is no longer necessary."
- **FIELD OF APPLICATION:** The unit is designed for bonded and unbonded fill, chippings 8/16, flowing screed, levelling compounds and tile adhesives. "
- **USE:** The operation is manual. The running time of the battery for the control unit is approx. 6 hours. A spare battery is enclosed.
- **ECONOMIC EFFICIENCY:** A time saving of 60 %, precise and defect-free results and fatigue-free working in an upright posture lead to a payback after only 1,000 m².

Description

With the Granubot, you spread bound and unbound fill, chippings 8/16, flowing screed, levelling compounds and tile adhesives precisely, quickly and ergonomically to the desired installation height. The system is controlled by a rotating laser. Once the height has been set on the laser, the signal is passed on to the unit's control unit, which detects and corrects the smallest height differences. In this way, the lower edge of the honing sword is permanently kept at the exact level. Thanks to the articulated design, an action radius of 1.6 m around the unit can be worked. After a manual repositioning of the system, the height of the sword automatically adjusts back to the set height of the rotating laser. More information: [sales-case-granubot](#)

Technical Details

Action radius	160 cm
Work performance depending on material and installation height	
Operation temperature range	-15°C to +45°C
Operating time	6 Std.
Average	30 qm
Energy supply	Li-Ion 14.4 V / 3.5 Ah

Weight (ready for use, without rotating laser)

large rooms > 40 qm

IP protection class IP 54 dust and splash water protected

small rooms 20 qm

Scope of supply

1 GB tripod, 1 actuator, 2 Li-Ion battery, 1 charger, 1 blade, case, manual