

What kind of laser balancing machine does the most accurate measurement today?

As a mason, a professional interior decorator, many people are still wondering what kind of good laser balancer they should use.

The laser balancer was built to assist builders, interior designers complete the work correctly. So what is a laser balancer? **What kind of laser balancing machine does the most accurate measurement today?** Let's find out with TipsMake.com!

content

1. What is a laser balancer? Application of laser balancing machine
 1. What is a laser balancer?
 2. Application
2. What kind of laser balancer is good?
 1. 3 Bosch GLL 3-15X laser weighing machine
 2. Laser weighing machine Leica LINO L2
 3. Laser Sola Crosline Balancing Machine
 4. 5-beam Oshima CM5D laser weighing machine
 5. CLA-5GR Classic 5-ray green ink weighing machine

What is a laser balancer? Application of laser balancing machine

What is a laser balancer?

Laser balancing machine is also called with many other names such as laser toner weighing machine, core firing machine, laser shot machine, water machine. This device is capable of emitting horizontal, vertical and sweeping laser beams. to accurately determine the equilibrium points or straight lines and horizontal lines. Thanks to this machine, builders or interior designers can measure more quickly and accurately, thereby improving work efficiency. Laser toner scales can work both indoors and outdoors.

Application

Laser balancing machines are often used in cases such as:

1. Support electromechanical construction such as wiring, switches, water pipes, sockets, lighting, air conditioning, cable trays, .

2. Used when tiling walls, floors, running only, painting water
3. Support measurement when installing furniture in shops, kitchen kitchens such as hanging shelves, cabinets, cupboards, floor linings, painting installation, curtains, lights.
4. Support for survey and construction supervision.
5. Used in case of plaster ceiling closure, aluminum glass doors
6. Building columns, aligning, measuring balance in building houses, .



Laser balancing machine - an effective assistant of masons, interior decorators

What kind of laser balancer is good?

In the market, the models of laser toner scales are quite diverse with many different styles and prices. If you are wondering what kind of 'good balance laser' is, please refer to the following products:

3 Bosch GLL 3-15X laser weighing machine

Bosch GLL 3-15X is the typical laser balancing machine of the Bosch brand. The device is manufactured according to modern European technology lines, meeting many stringent quality standards. It is equipped with a handy rotary base that can be removed to carry and refine the laser. The design of the machine is quite compact with a weight of 2kg. The buttons are scientifically arranged, making it easy for users to control. Bosch GLL 3-15X can produce measurement results with high accuracy, error only 0.2 mm / m. **Price of Bosch GLL 3-15X laser balancing machine: VND 3,250,000.**

Specifications:

1. Size: High x Width (129mm x 83mm)
2. Weight: 2 kg
3. Accuracy: Error ± 0.2 mm / m
4. Self-balancing range: ± 0.3 degrees
5. Beam length: 630 - 650nm



3 Bosch GLL 3-15X laser weighing machine

Laser weighing machine Leica LINO L2

Leica LINO L2 laser balancing machine can emit 2 types of laser, including 1 vertical beam and 1 horizontal beam. These two perpendicular beams help users to calibrate vertically, taking horizontal plane elevation. With IP54 protection, the product is dust-proof, water-proof and resistant to high impact. **Price of laser weighing machine Leica LINO L2: VND 6,290,000.**

Specifications:

1. Size: 96mm x 91mm x 54mm
2. Weight: 320 g
3. Accuracy: Error of ± 1 mm
4. Scope of operation: 20m radius



Laser weighing machine Leica LINO L2

Laser Sola Crosline Balancing Machine

The Sola Crosline Laser portable laser weighing machine can be used outdoors for up to 80m. With the support of rotating legs, users can place the device in a balanced position to achieve high accuracy. Error of extremely small machine, only about $\pm 0.02\text{mm} / \text{m}$. The outer shell is equipped with IP54 standard, protecting from external influences such as smoke, steam, impact, etc. **The price of Sola Crosline Laser balancing machine: VND 5,590,000.**

Specifications:

1. Size: 120mm x 65mm x 105mm
2. Accuracy: Error of $\pm 2.0 \text{ mm}$
3. Operating temperature: -10 degrees Celsius to 50 degrees Celsius
4. Operating range: 80 m radius



Laser Sola Crosline Balancing Machine

5-beam Oshima CM5D laser weighing machine

5-beam Oshima CM5D laser balancer is equipped with touch function and 5 lasers, making measuring and calibration more efficient and accurate. The device uses 1 lithium battery or 3A battery to operate. Once fully charged, the device can be used continuously for 4 hours. **Price for 5-pin Oshima CM5D laser toner scales: VND 1,250,000.**



5-beam Oshima CM5D laser weighing machine

CLA-5GR Classic 5-ray green ink weighing machine

Classic CLA-5GR 5-beam green balancer is equipped with 1 horizontal laser and 4 vertical lasers. These rays are perpendicular to each other to help users easily determine the equilibrium point. The Classic CLA-5GR can be rotated 360 degrees, making use more flexible. With a large battery capacity of 4,000 mAh, it can operate continuously for a long time, without interrupting your work. **Price of Classic CLA-5GR 5-pin blue ink weigher: VND 1,650,000.**

Specifications:

1. Size: 20cm x 10cm x 7cm
2. Number of rays: 5 rays (4 vertical beams, 1 horizontal beam)
3. Laser type: Green ray
4. Battery capacity: 4000 mAh



CLA-5GR Classic 5-ray green ink weighing machine

Hopefully one of the products that we introduce is the correct answer to the question **of what kind of good laser balancer** you have. Visit META.vn for advice and order all kinds of quality laser printers, cheap price.

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