

MEASU-MAX 38-810

Measumax

Granite Surface Plate

600 x 600mm



MEASU-MAX Granite Surface Plate 38-810



Adjustable Feet



Adjustable Table Levelling Mounts

Description

Granite surface plates have become the preferred choice over cast iron plates due to their superior performance and practicality. Unlike cast iron, granite is resistant to rust, warping, and impact damage, ensuring long-lasting accuracy. Its lower coefficient of thermal expansion minimizes distortions caused by temperature changes, making it ideal for precision applications. Additionally, granite's non-magnetic and non-seizing properties contribute to smoother, more reliable operation.

Precision granite surface plates are crafted from dense black granite, which is stronger, more stable, and more wear-resistant than lighter-colored varieties. This high-density material ensures exceptional stiffness and accuracy, allowing for reduced plate thickness without compromising performance.

MeasuMAX granite surface plates come with an adjustable leveling metal stand equipped with five jacks for easy levelling.

Each plate is calibrated in a controlled 20°C environment to guarantee precise measurements.

Features

- Manufactured to Grade O, Precision DIN00
- Flatness within 3.253/μm
- Hard wearing
- Test Certificate
- 1000mm work height

Specifications

ORDER CODE	Q810
Surface Material Type	Granite
Surface Plate (L x D x H) (mm)	600 x 600 x 100
Stand (L x D x H) (mm)	460 x 410 x 680
Nett Weight (kg)	100