

MEASU-MAX 38-810

Measumax

Granite Surface Plate

600 x 600mm



MEASU-MAX 38-810 Granite Surface Plate



Adjustable Feet



Adjustable Table Levelling Mounts

Description

Granite Surface Plate: Granite surface plates have virtually replaced the cast iron plates which were used before World War II because of price and maintenance costs, corrosion (rust) resistance, superior accuracy, less response to temperature changes, no humping when damaged by a severe blow, warp resistance, non-seizing surface, and non-magnetic. Because of granite's lower coefficient of thermal expansion, granite will respond less than cast iron (steel) to temperature changes, which may distort the accuracy of the surface plate.

PRECISION GRANITE SURFACE PLATES are made of black granite which is stronger and denser than light colored granite, more stable, and wears longer. The granite properties determine the stiffness of the granite and accuracies can be guaranteed with less thickness than other types of granite. This translates to less freight and handling whenever the plate is shipped or moved.

MeasuMAX Granite Surface Plate include an adjustable levelling metal stand. The granite surface plate sits on 5 adjustable jacks for easy levelling
 Each plate is calibrated in a controlled environment at 20°

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