MINI Coordinate tables

MINI tables. Tables for applications in small mechanical operations and testing and metrology laboratories. Their compact design and highly sensitive movement make them extremely versatile in use.

MG MINI

MG MINI. XY MINI Coordinate table with rotary basis

XY two-axis multifunctional coordinate table with swivel base (G) for professional use in micromechanics or small precision mechanics.

A coordinate table designed and suitable for precision work due to the exact control of the XY position and angular positioning. Special for pad printing machines, special machines, metrology, durometers, sensor positioning and other mechanical applications where XY position and G angle control are necessary.

Note that the lower base allows 120 angular positioning by manual rotation of the XY table on a central axis. It also includes engraving of a 60º graduated sector to be able to measure the angular positioning dimension.

All the elements of the MG MINI series of manual coordinate tables are made of cast iron alloy (high-quality GG25 stabilized gray cast iron), which gives it extraordinary mechanical rigidity.

Technical details:

- Displacement by dovetails with clearance adjustment (all surfaces grinding finishment)
- Millimeter rulers and matte chrome vernier, with dial and zero adjustment.
- Triangular threaded spindle with adjustable spindle nut.
- Locking brake to fix the X table in its working position
- Screw for locking and unlocking the central bolt for angular positioning.

The MG MINI series rotary table of coordinate tables offers 2 models of 50 mm. and 100 mm. of useful route, to be able to adapt to different uses and applications such as; all kinds of special machines and systems with the need for fine adjustment of movement and without gaps, tools, positioning of pad printing heads, cutting and sharpening, metrology, durometers, optical and laser systems.

BAZUS commitment:

- The highest quality, robust and durable coordinate tables on the market.
- Tables with the finest linear positioning and without spindle-play.
- Coordinate tables made 100% in Europe.

Customized solutions:

BAZUS, your trusted partner for high-performance positioning systems, provides the right solution for any application, specifically designed or customized to the characteristics and requirements of your activity.

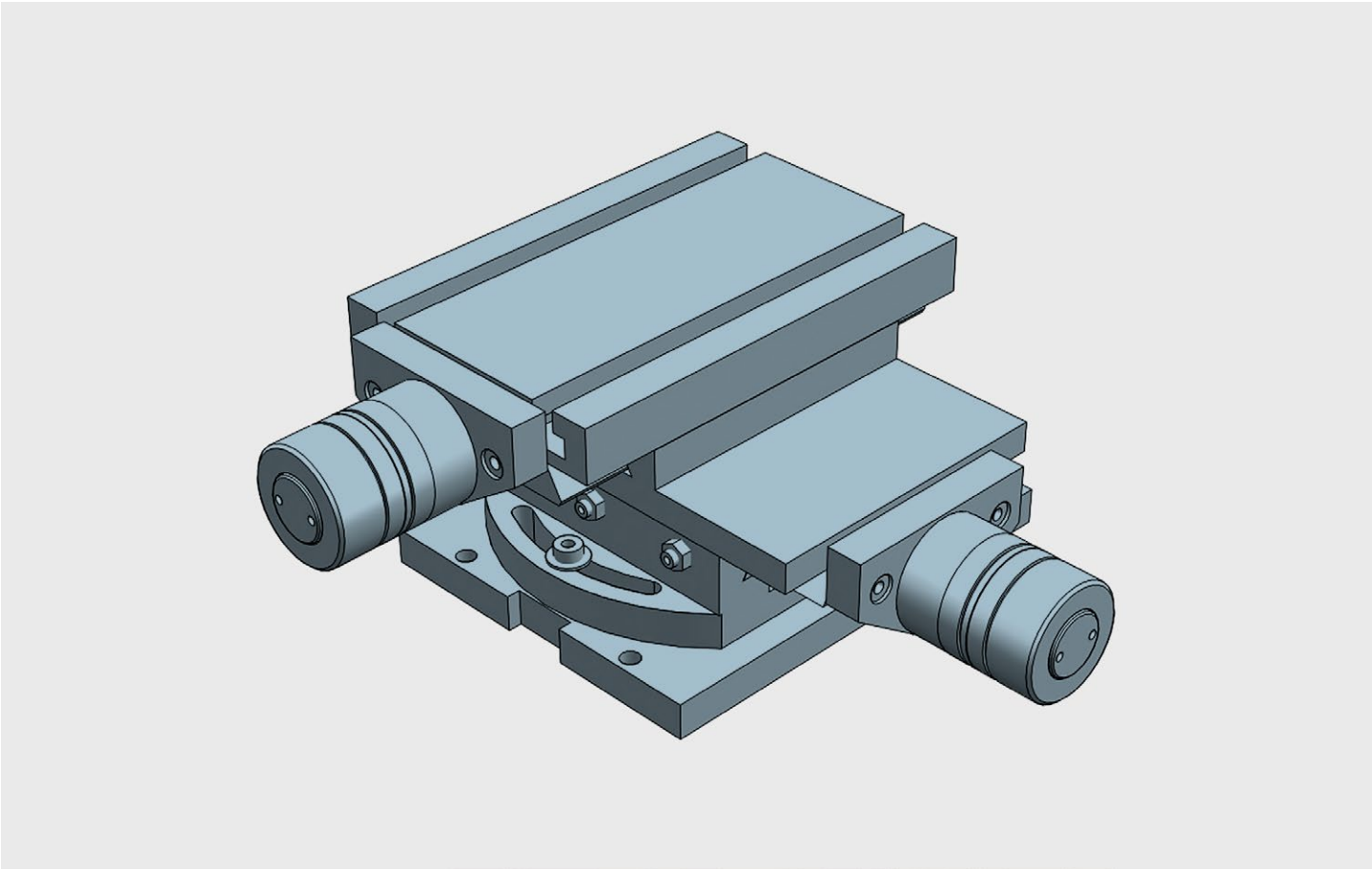
Whatever your coordinate table, thanks to more than 100 years of continuous improvement, you will have a partner who offers solutions to all your positioning and movement requirements with many different applications available worldwide.

The first guarantee, for 5 years:

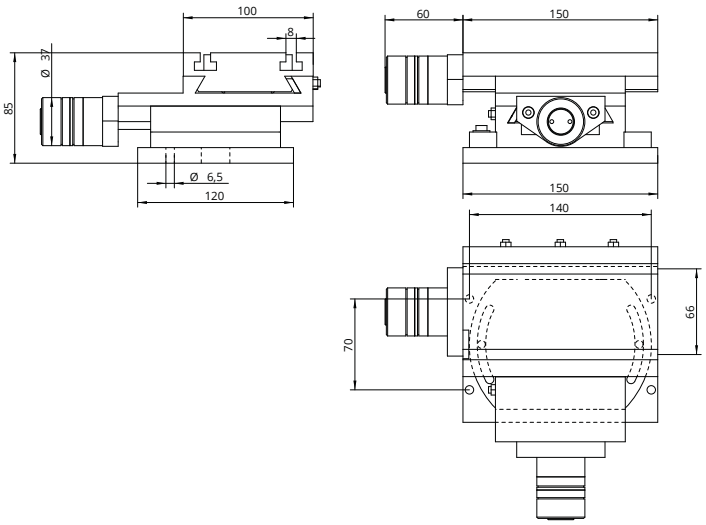
Why settle for a 2 year warranty? At BAZUS we believe that, if the coordinate tables do not expire at this time, neither should the professional attention received. So once again we want to change the rules. 5 year guarantee.

MG-100

MG MINI. XY MINI Coordinate table with rotary basis



MINI double axis crosstable with rotary basis (60º): for applications in small mechanical operations, testing and metrology laboratories. Compact design and highly sensitive movements. All elements in stabilized cast iron GG25. All surfaces with grinded finishment. Millimetered rules in XY. Vernier/nonuis matt chrome. Dial, with zero setting. Spindle with triangular thread. Adjustable spindle nut. Standard lock in XY (M5 screw to block the dovetailed guides in working position)



"MINI" XY Rotary crosstable travellinging 50x50

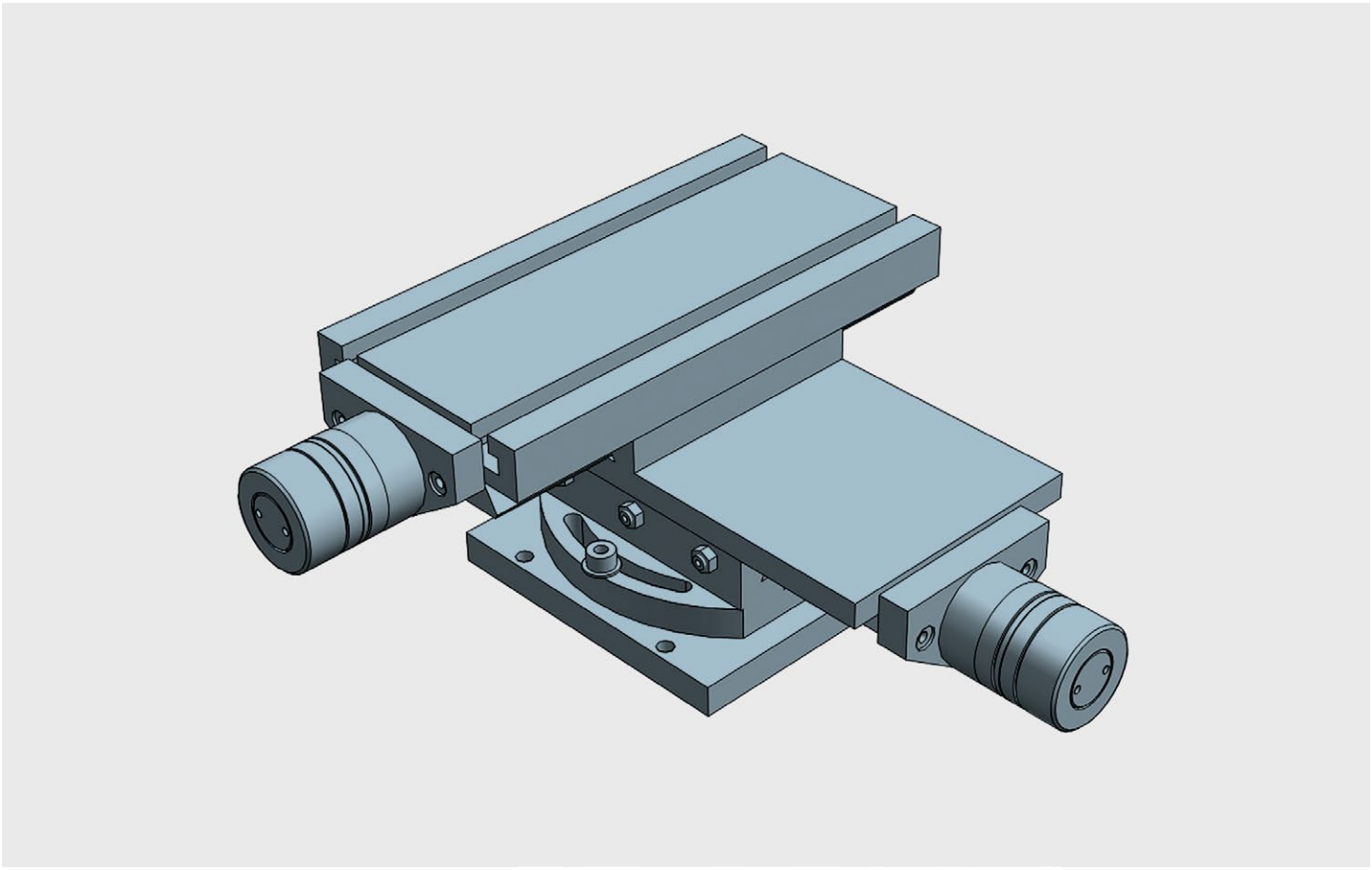
Technical Specifications	
X - Travel [mm]	50
Y - Travel [mm]	50
Resolution [mm]	0,025
Max. weight [kg]	45
Max. work pres. [kg]	255
Weight [kg]	7

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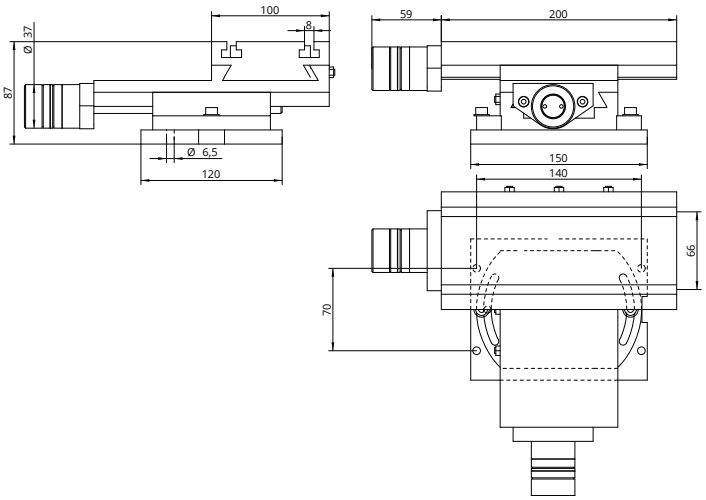
BAZUS

MG-200

MG MINI. XY MINI Coordinate table with rotary basis



MINI double axis crosstable with rotary basis (60º): for applications in small mechanical operations, testing and metrology laboratories. Compact design and highly sensitive movements. All elements in stabilized cast iron GG25. All surfaces with grinded finishment. Millimetered rules in XY. Vernier/nonuis matt chrome. Dial, with zero setting. Spindle with triangular thread. Adjustable spindle nut. Standard lock in XY (M5 screw to block the dovetailed guides in working position)



"MINI" XY Rotary crosstable travellinging 100x100

Technical Specifications	
X - Travel [mm]	100
Y - Travel [mm]	100
Resolution [mm]	0,025
Max. weight [kg]	45
Max. work pres. [kg]	255
Weight [kg]	7,5

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