

X-Y table - XY-500N series





Features

- The table can be precisely adjusted to the desired position with the adjusting knobs (XY-500N-BB und XY-500N-M8) or automatically aligns itself when force is applied (XY-500N-EZ).

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- Low table secures stroke of vertical test stand.



Applications





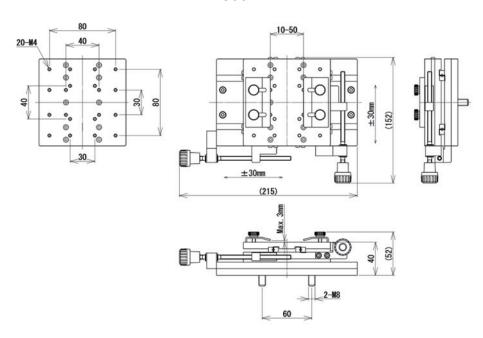
Specifications

| Model | XY-500N-BB | XY-500N-M8 | XY-500N-EZ |
|-----------------|---|---|---|
| Application | The sample is fixed on the table with the clamps. | A vice or adapter plate is mounted on the table, on which accessories can be mounted. | The specimen aligns automatically due to the freely movable stage. Only for tension tests |
| Capacity | | | |
| Compression | 1000 N | 1000 N | - |
| Tension | 500 N | 500 N | 500 N |
| displacement | | | |
| X-axis | ± 30 mm | | |
| Y-axis | ± 30 mm | | |
| Feeding methode | Adjusting knob (0.8 mm per turn) | | free moveable |
| Mounting holes | M4 | M8 | M8 |
| Weight | Approx. 1.5 kg | Approx. 1.5 kg | Approx. 1.4 kg |

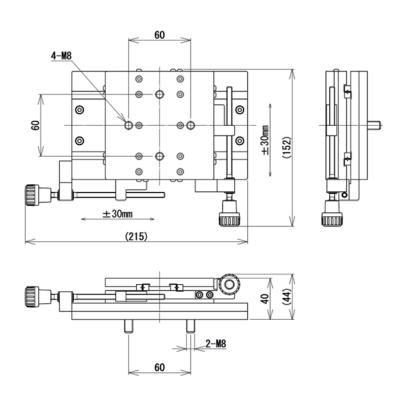


Dimensional drawing

XY-500N-BB



XY-500N-M8





Dimensional drawing

XY-500N-EZ 4-M8 60 170 2-M8