

Coordinate Measuring Machine

High precision coordinate measuring in work shop.

We make just what you need for coordinate measuring.

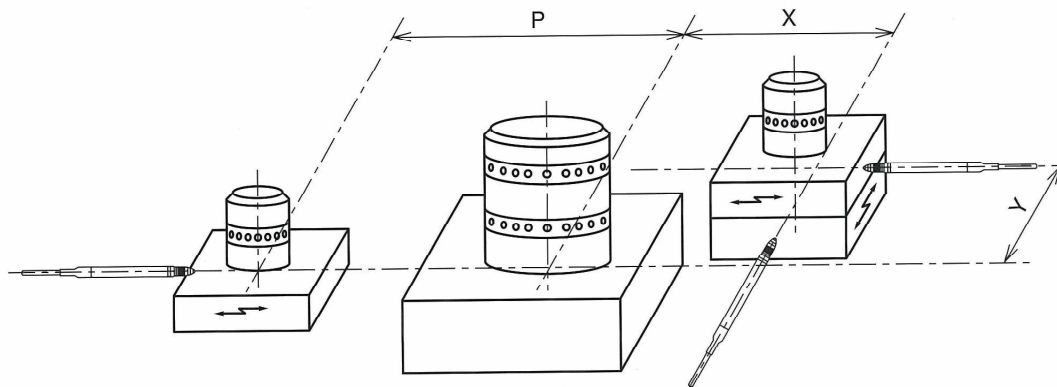


Very easy one-action
2 dimensional hole position
measuring.

- Centers of inscribed circle of multiple holes can be positioned by our original Reference Bars (centering jig).
- Not only pitch between 2 holes also relative position of 3 or more holes can be measured.
- Datum can be established by requirements.
- Single low reference bar for end surface datum and multi lows reference bar for axis datum.
- Friction free X-Y table and electric micrometer ensure measurements.
- Dial gauge type is also available.

DAI-ICHI SOKUHAN WORKS CO.

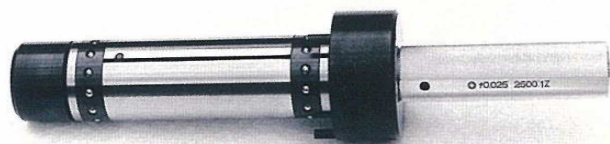
■ Image of Coordinate Measuring Machine.



Size of bore diameter: $\phi 6$ and bigger.

Repeatability: less than $2\mu\text{m}$. (result data with $\phi 8$ X-Y measurement)

■ Other application of Reference Bar



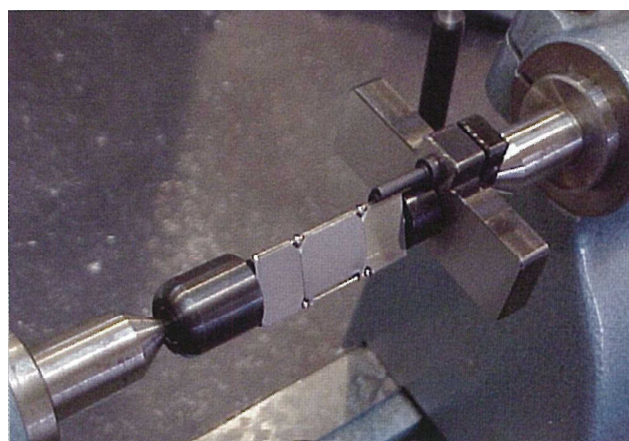
Co-axial measuring with air micrometer



Valve Seat Face Runout Checker.



Bore measuring gauge with Multi Ball Contact system.



Center Arbor for internal spline.

株式会社 第一測範製作所

DAI-ICHI SOKUHAN WORKS CO.

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ISO 14001 認証
JQA-EM4941
本社工場



ISO 9001 認証
JQA-2223
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