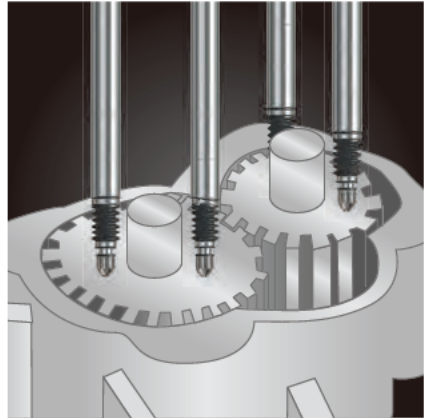
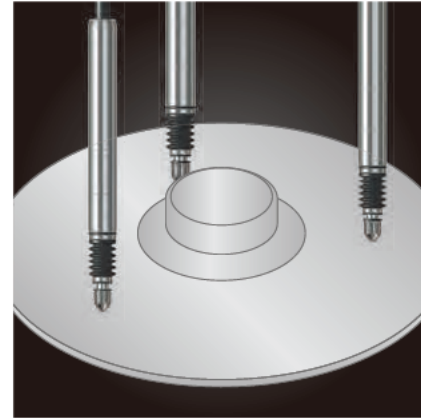


Application

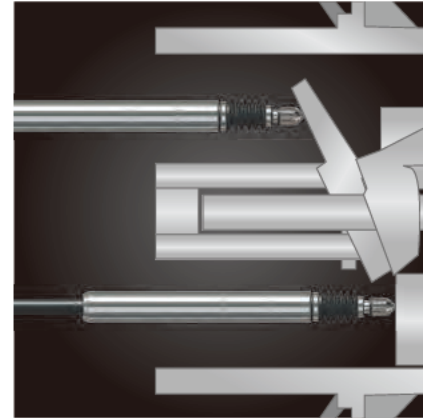
Height, flatness, and inclination measurements



Assembled part measurement and shim selection



Flatness measurement of compact motors



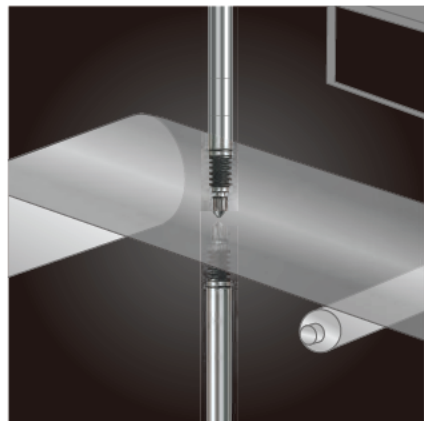
Thickness and Flexure measurement measurement of compressor parts

- $\Phi 8\text{mm}$ body of the DK800S allows for multiple measurements in tight spaces at narrow measuring pitches.
- Magnetic technology ensures consistent measurements, even in harsh environments.
- Measurements can be taken immediately upon turning up.

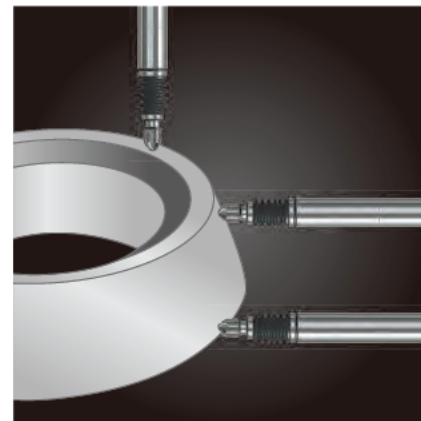
Others

- Cylinder block flatness measurement
- Bearing height measurement
- Toe and alignment test
- Crimp-on terminal caulking height
- Thread height
- Turbine blade shape measurement
- Camber measurement of die-cast chassis parts, etc.

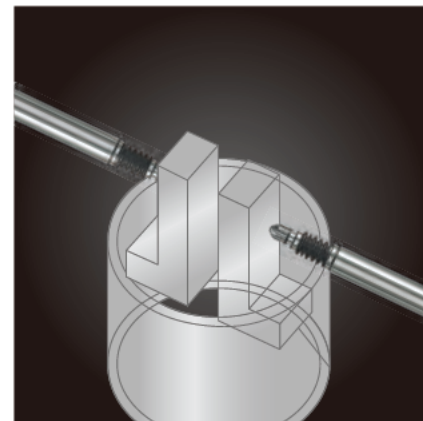
Thickness and inner and outer diameter measurements



Film thickness measurement



Tapered roller bearing measurement



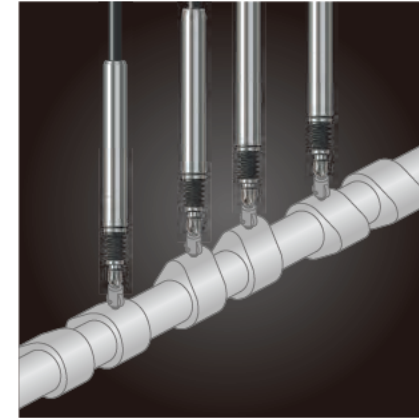
Bearing inner diameter measurement

- Digital measurement system assures full-stroke accuracy and supports multiproduct lines.
- Magnetic technology ensures consistent measurements, even in harsh environments.
- The DK-S Series has been achieved 60 million strokes, ensuring years of service.

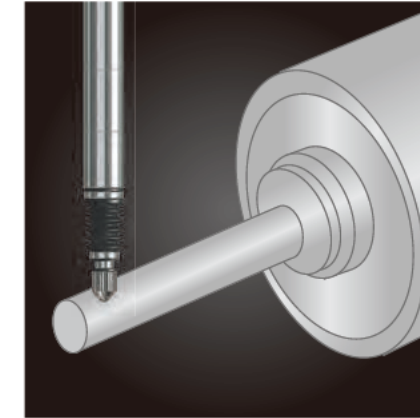
Others

- CVT belt thickness measurement
- Metal plate and resin plate thickness measurement
- Steel ball diameter measurement
- Measurements on a surface grinding machine
- Shim thickness measurement
- Gasket thickness measurement, etc.

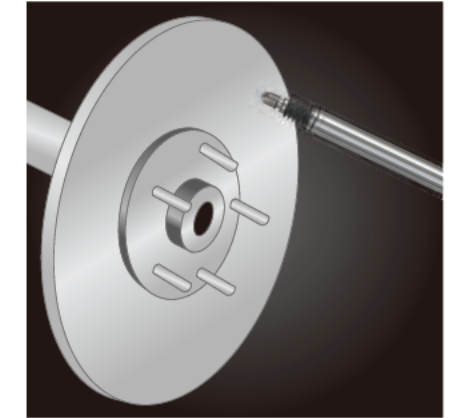
Deflection and shape measurement



Cam shaft run-out and shape measurement



Motor shaft run-out measurement



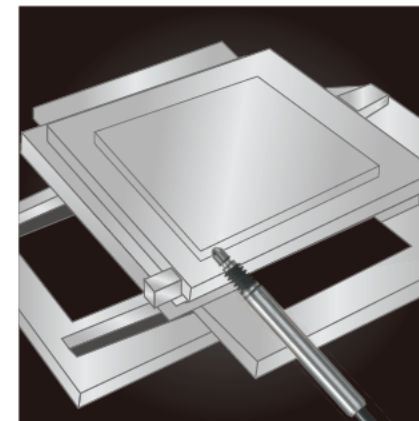
Disk run-out measurement

- The new construction of spindle bearings increases both side-load capacity and torque resistance.
- Digital data output allows for real-time measurements.
- The DK-S Series has been achieved 60 million strokes, ensuring years of service.

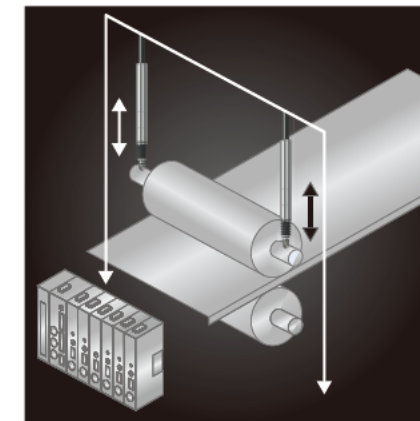
Others

- Crank shaft journal run-out measurement
- Drive shaft or propeller shaft run-out measurement
- Bearing part run-out measurement, etc.

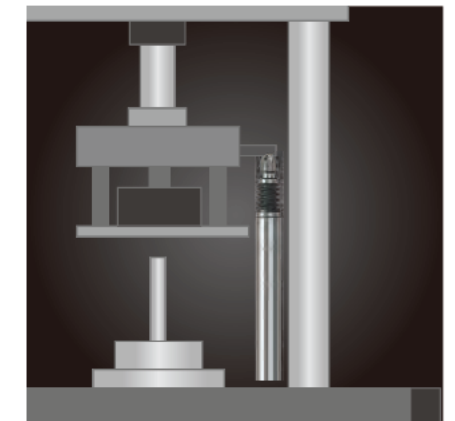
Displacement and stop position measurement



Work alignment measurement



Roller-to-roller gap measurement



Pressing machine's or injection molding machine's stop position measurement

- Magnetic technology assures protection against impact resistance.
- Measurements can be taken immediately upon turning up.
- Real-time digital data output allows gauges to be used for position control applications in a full closed-loop system.

Others

- Top and bottom dead center control of piston parts
- Measurement of material strength (such as camber)
- Measurement of press-fit part's press-fit amount
- Coater's nozzle height measurement, etc.