CUSTOM-MADE PROBES
MAXIMUM LENGTH 400mm

DATA OUTPUT

INSPECTION CERTIFICATE

1D MANUAL HEIGHT GAUGES
(WITHOUT AIR CUSHION)

INSIZE PLUS

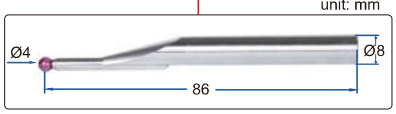


software USB drive
(included)

- Set 9 reference points
- Installing dial indicator for squareness measurement
- Probe can be moved quickly by hand
- Touch buttons
- LED display with backlight
- Built-in rechargeable battery, 40 hours working
- Measurement results can be sent to Excel/Word, equivalent to keyboard input



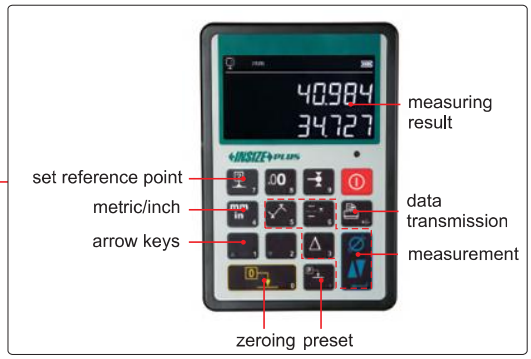
expandable measuring range



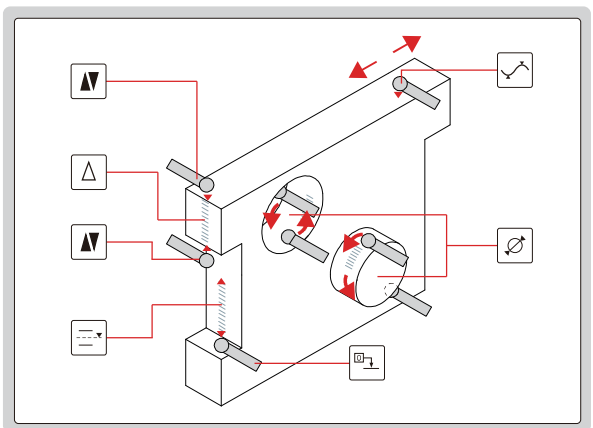
Ø4mm ruby ball probe (included)



ISHH-V700



1D measurements



measure height of top and bottom surfaces, measure width and center of grooves

maximum, minimum, TIR measurement

calculate difference between two measured values

measure diameter and center of shafts

calculate average value of two measured values

set reference point

SPECIFICATION

Code	ISHH-V400	ISHH-V700
Measuring range	0~407mm	0~711mm
Expandable measuring range	508mm	812mm
Accuracy(at 20°C)	5μm	6μm
Squareness accuracy	10μm	15μm
Repeatability	2μm	
Resolution	0.1mm/0.01mm/0.001mm (selectable)	
Measuring force	0.75N, 1N, 1.25N, 1.5N (selectable)	
Power supply	rechargeable battery	
Working temperature	10°C~40°C	
Net weight	21kg	24kg

STANDARD DELIVERY

Main unit	1 pc
Ø4mm ruby ball probe	1 pc
Calibration block	1 pc
AC/DC adapter	1 pc
USB cable and software	1 pc

OPTIONAL ACCESSORY

Transmitter	7315-100
Receiver	7315-2/3/6/7/8/9
Probe	ISHH-V series

*Receiver and transmitter must be used together