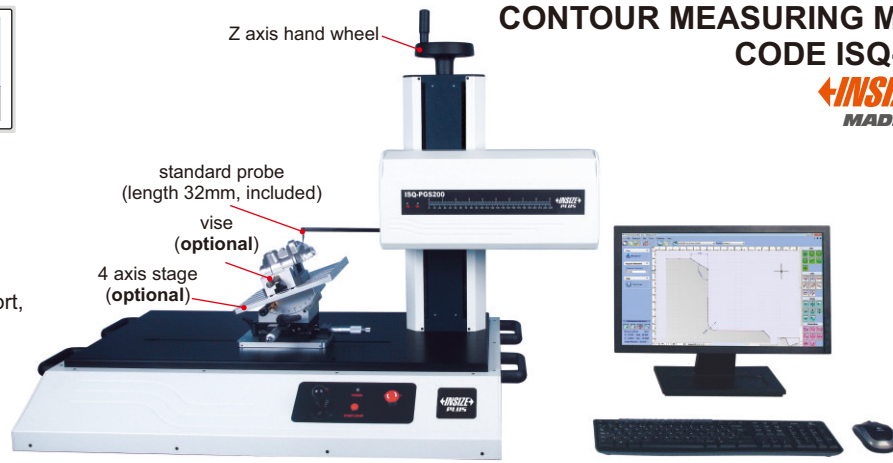


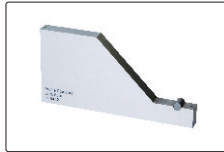
# CONTOUR MEASURING MACHINE CODE ISQ-PGS200

**INSIZE PLUS**  
MADE IN ITALY

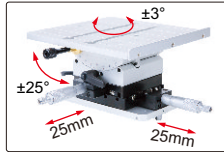
- Include the software, for contour measurement and data output
- Programmable for automatic cycle measuring, automatically scan contour, mark dimensions, make report, save and print results)
- Operation system: Windows XP, Windows Vista, Windows 7, Windows 8, Windows 8.1
- Output as format pdf, jpg, dxf, etc.



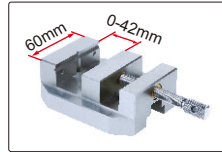
ordenador (opcional)



calibration block (optional)



4 axis stage (optional)



vise (optional)



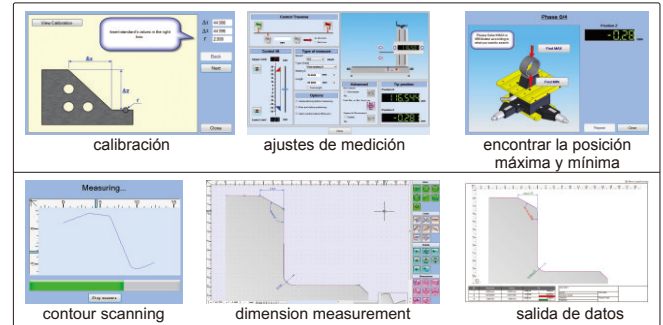
standard probe (length 32mm, included)



software CD (included)

## ESPECIFICACIONES

X axis	Measuring Range	200mm
	Resolución	0.5µm
	Precisión	±(1+L/80)µm, L is the measuring length in mm
Z axis	Rango de medici	50mm
	Resolución	0.2µm
	Precisión	±(1+H/30)µm, H is the measuring height in mm
Velocidad		0~10mm/s
Measuring speed		0.2mm/s, 0.5mm/s, 1mm/s, 2mm/s
Radius of probe tip		20µm
Unidades		mm/inch
Traverse direction		backward
Fuerza de medición		30mN
Traceable angle		75°(upward), 85°(downward)
Recorrido en el eje Z		300mm
Dimensiones (L×W×H)		1100×570×720mm
Fuente de alimentación		110~240V/50 ~ 60Hz
Peso		42kg



calibración

ajustes de medición

encontrar la posición máxima y mínima

contour scanning

dimension measurement

salida de datos

## STANDARD DELIVERY

Unidad principal	1ud
Sonda estándar (ISQ-PGS-T01)	1ud
CD Software	1ud
Cable USB	1ud

## ACCESORIOS OPCIONALES

Bloque de calibración	ISQ-PGS-CLB
Base de 4 ejes	ISQ-PGS-TABLE
Vise	ISQ-PGS-VISE
Sonda	ver detalles

## ESPECIFICACIONES DE LAS SONDAS

Medida en mm

<p><b>chisel probes</b></p> <p>code ISQ-PGS-T01 (L=32mm, included)</p> <p>code ISQ-PGS-T02 (L=22mm, optional)</p> <p>code ISQ-PGS-T03 (L=52mm, optional)</p> <p>code ISQ-PGS-T04 (L=42mm, optional)</p>	<p><b>Ø1mm ruby ball probe</b></p> <p>code ISQ-PGS-R01 (optional)</p>	<p><b>carbide ball probe</b></p> <p>code ISQ-PGS-C01 (Ø1mm ball, optional)</p>	<p><b>measuring arm and probe for small holes (optional), code ISQ-PGS-SBP</b></p> <p>measure the contour of holes with diameter &gt; Ø8mm</p>
	<p><b>Ø2mm ruby ball probe</b></p> <p>code ISQ-PGS-R02 (optional)</p>	<p><b>transverse measuring arm and probe ISQ-PGS-T01 (optional), code ISQ-PGS-LP</b></p> <p>measure the contour of holes in radial direction</p>	