

ALUMINUM LEVELS

MAGNETIC BASE

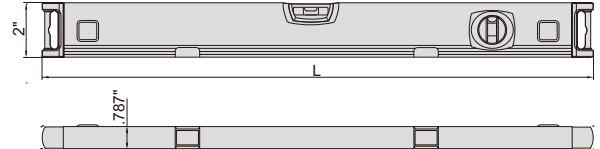
VIALS MADE IN ISRAEL
LIFETIME WARRANTY

- Shockproof horizontal and vertical vials
- Magnetic base
- Shock absorbing rubber end caps
- Working temperature: 5°F~131°F



4914-600

Part No.	Size (L)	Accuracy
4914-600	24"	.006in/ft (0.5mm/m)
4914-800	32"	.006in/ft (0.5mm/m)
4914-1000	40"	.006in/ft (0.5mm/m)
4914-1200	48"	.006in/ft (0.5mm/m)

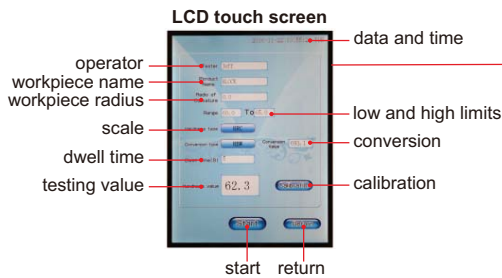


FORCE LOADING BY ELECTRIC
MOTOR (WITHOUT WEIGHTS)

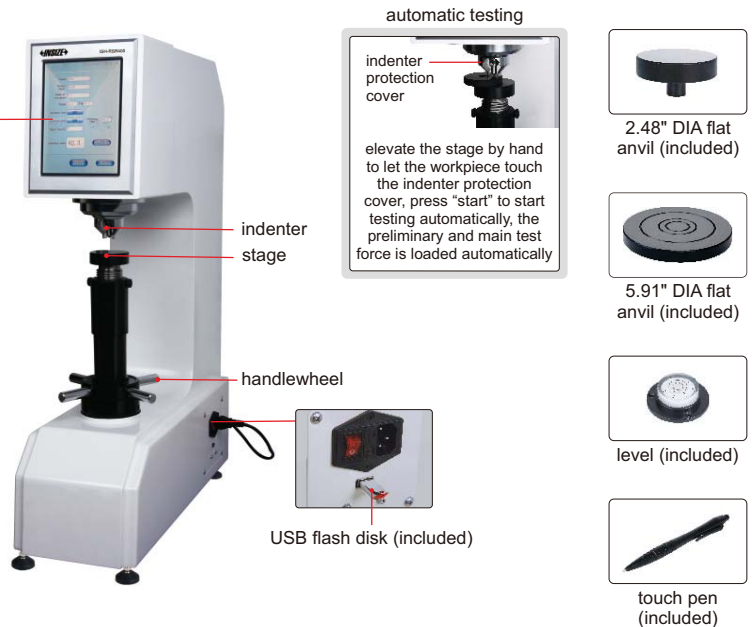
DATA
OUTPUT

AUTOMATIC DIGITAL ROCKWELL HARDNESS TESTER PART NO. ISH-RSR400-U**

**INSPECTION
CERTIFICATE**



- Automatic testing, the preliminary and main test force is loaded automatically
- LCD touch screen, easy operation
- Convert to other Rockwell scales, HV or HB automatically
- Low and high limits
- Insert USB flash disk, save the testing results as Excel
- Self-correcting the hardness value for curved workpiece
- Force loading by electric motor (without weights)
- The test force is selected automatically according to hardness scale



STANDARD DELIVERY

Main unit	1 pc
2.48" DIA flat anvil	1 pc
5.91" DIA flat anvil	1 pc
V-type anvil	1 pc
Diamond indenter	1 pc
1/16" carbide ball indenter	1 pc
Hardness test block HRB88~95	1 pc
Hardness test block HRC60~65	1 pc
Hardness test block HRC20~30	1 pc
USB flash disk (8G)	1 pc
Level	1 pc
Touch pen	1 pc
Anti-dust cover	1 pc



V-type anvil (included) for cylinders with diameter .16~2.36 DIA



small V-type anvil (optional) for cylinders with diameter .08~.16 DIA

SPECIFICATION

Hardness scale	HRA, HRB, HRC, HRD HRF, HRG (with standard indenters) HRE, HRH, HRK, HRL, HRM, HRP HRR, HRS, HRV (with optional indenter)
Preliminary test force	98N/10kgf
Test force	588N/60kgf, 980N/100kgf, 1471N/150kgf
Stage elevation	manual
Load control	automatic (load/dwell/unload)
Load dwell time	0~60 second
Resolution	0.1HR
Output	USB
Max. workpiece height	8.66"
Max. workpiece depth	7.87" (from the center of indenter)
Power supply	110V, 50/60Hz **
Dimension	20.08×10.24×30.71"
Weight	155lb

OPTIONAL ACCESSORY

Hardness test block HRB88~95	ISH-BHRB
Hardness test block HRC60~65	ISH-BHRC3
Hardness test block HRC20~30	ISH-BHRC1
Small V-type anvil	ISH-SMALL ANVIL