

ANALOG ROCKWELL TYPE HARDNESS TESTER

FR-1AN



FUTURE-TECH CORP.



ANALOG ROCKWELL TYPE HARDNESS TESTER Model: FR-1AN

- **Attractive New Design.**
- **High Reliability with Strong Body.**
- **Economical Model made much of Utility.**

■ SPECIFICATIONS

ITEM	FR-1AN
TYPE	Dial Gauge / Motorized
LOAD	MINOR LOAD N: 98.07 kgf: 10
	TEST LOAD N: 588.4 980.7 1471 kgf: 60 100 150
	Manual changing
MINOR LOAD POSITION SETTING	Manual setting on Green Range of Dial Gauge
LOAD CONTROL	Automatic (Application-Holding-Release)
START OPERATION	Manual start
LOADING SPEED	Approx. 2 sec (fixed)
DWELL TIME	Approx. 2 sec (fixed)
HARDNESS CONVERSION	By Conversion Chart
HARDNESS SCALE	By Hardness Scale Plate on the body
SCALE DISPLAY	Read on Hardness Display For A,C,D Scale: White figures For Other Scale : Red figures
MAX. SPECIMEN HEIGHT	170 mm
MAX. SPECIMEN DEPTH	150 mm
DIMENSIONS	W 195 x D 460 x H 677 mm
WEIGHT	82 kg
POWER SUPPLY	Single phase AC 100V, 50 / 60HZ in Japan and AC 100 ~ 230V, 50/ 60HZ available for Export Model.

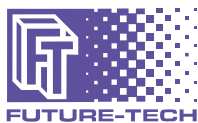
■ STANDARD ACCESSORIES

CODE No.	ITEM	FR-1AN
R-012	HARDNESS HRC	1
R-014	STANDARD BLOCK HRB	1
R-002	DIAMOND INDENTER	1
R-004	STEEL BALL INDENTER ($\phi 1/16'' / \phi 1.588\text{mm}$)	1
R-008	SPARE STEEL BALL ($\phi 1/16'' / \phi 1.588\text{mm}$)	10
R-021	ANVIL	FLAT ($\phi 60\text{mm}$)
R-022		V-SHAPE (LARGE)
R-036	FUSE (2A)	1
R-042	POWER CABLE (3P-2.5mm)	1
R-043	LEVEL ADJUSTING LEG	4
R-044	MACHINE COVER	1
	INSTRUCTION AND MAINTENANCE MANUAL	1
	HARDNESS CONVERSION CHART	1
R-045	ACCESSORY BOX	1



<HARDNESS DISPLAY>

※ Appearance and specifications are subject to change without prior notice.



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