

Order Number	810-202-03A	810-205-03A
Model Number	HR-521	HR-521L
Preliminary Test Force	29.42N(3kgf) 98.07N(10kgf)	29.42N(3kgf) 98.07N(10kgf)
Test Force	Rockwell 588.4N (60kgf), 980.7N (100kgf), 1471N (150kgf) Rockwell Superficial 147.1N (15kgf), 294.2N (30kgf), 441.3N (45kgf)	Rockwell 588.4N (60kgf), 980.7N (100kgf), 1471N (150kgf) Rockwell Superficial 147.1N (15kgf), 294.2N (30kgf), 441.3N (45kgf)
Specimen Depth	5.9in-150mm	5.9in-150mm
Dimension	9.84x26.38x23.82in 250x670x605mm	-
Display	Touch screen operation with back-lit LCD graphic display	-
Drive	Manual (w/Auto-brake mechanism)	-
Max. Specimen Height	8.1in-205mm	15.5in-395mm
Mass	132lbs 60kg	-
Output	RS-232C, SPC, Centronics	-
Load Duration Range	0/s min-120s/ max s/ increment	-

Order Number	810-204-03A	810-207-03A
Model Number	HR-523	HR-523L
Preliminary Test Force	29.42N(3kgf) 98.07N(10kgf)	29.42N(3kgf) 98.07N(10kgf)
Test Force	Rockwell 588.4N (60kgf), 980.7N (100kgf), 1471N (150kgf) Rockwell Superficial 147.1N (15kgf), 294.2N (30kgf), 441.3N (45kgf)	Rockwell 588.4N (60kgf), 980.7N (100kgf), 1471N (150kgf) Rockwell Superficial 147.1N (15kgf), 294.2N (30kgf), 441.3N (45kgf)
Specimen Depth	5.9in-150mm	5.9in-150mm
Dimension	9.84x26.38x23.82in 250x670x605mm	-
Display	Touch screen operation with back-lit LCD graphic display	-
Drive	Power-Drive (for full-automatic measurement)	-
Max. Specimen Height	8.1in-205mm	15.5in-395mm
Mass	132lbs 60kg	-
Output	RS-232C, SPC, Centronics	-
Load Duration Range	0/s min-120s/ max s/ increment	-