

HT-2132A GRAY SCALE FOR COLOR CHANGE

- GRAY SCALE FOR COLOR CHANGE: used to compare the sample and see the condition of the color change after the dyeing fastness test.

HT-2132B GRAY SCALE FOR STAINING

- GRAY SCALE FOR STAINING: used to compare the white cotton cloth to see the condition of the staining after the dyeing fastness test.

Grade	5, 4-5, 4, 3-4, 3, 2-3, 2, 1-2, 1
Dimensions	60×235mm

HT-2132C 9-STEP CHROMATIC TRANSFERENCE SCALE

CNS-4452, JIS-K6382, K6401, K6767

- This scale is used to compare the sample or the white cotton cloth to see the condition of the color change or staining after the dyeing fastness test.

Grade	5, 4-5, 4, 3-4, 3, 2-3, 2, 1-2, 1
Dimensions	165×240mm

HT-8184 PH METER

Model	211	209	209B
Range	0-14PH	0-14PH	0-14 +/-199mv
Accuracy	0.01PH	0.01PH	0.01PH
Resolution	0.01PH	0.01PH	0.01PH 1mv
Temp. compensation	0-100 degree celsius		
Readout	0.3 High LCD display顯示 0.5 LCD display顯示		
Power source	110v or 220v AC +/-20%		
Battery life	6 conventional "AA" batteries over 3000 times, 10 sec. per operation		
Dimensions	160(H)x90(W)x43(D)mm		
Dimension (Carrying case)	395(H)x270(W)x85(D)mm		
Weight	0.26kgs(0.58pd)		

HT-8191 THERMOMETER

Model	TM-305(1 probe)	TM-307(2 probe)
Probes	Type K	
Measuring range	-50°C ~1300°C	
Accuracy	-50°C~+1000°C±0.3%	
Power supply	Battery 006p(9v)	
Battery life	Approx. 200 hours	
Dimensions	(H)x(W)x(D)mm(140X65X30)	
Net weight	275g.	

HT-2132A



AATCC (made in U.S.A) JIS (made in Japan)

HT-2132B



AATCC (made in U.S.A) JIS (made in Japan)



HT-2132C



HT-8184



HT-8191



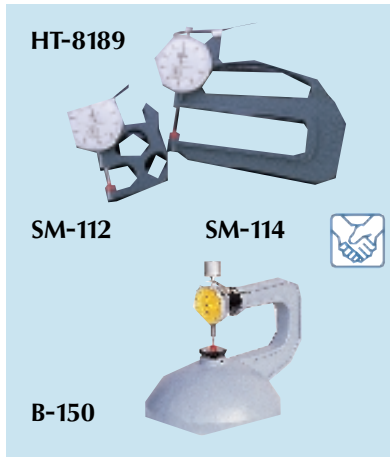
HT-8187 BALANCE

Model	200D	310S
Capacity	210g	310g
Resolution	0.001g	0.01g
Density resolution	0.001	
Dimension	210x317x86mm	188x250x70mm
Weight	3.8kg	5.8kg
Power	110/220V (supplied with AC adapter)	



HT-8189 THICKNESS GAUGE

Model	SM-112	SM-114	SM-113	SM-150	B-150
Min graduation	0.01MM				
Test range	10MM				
Test depth	20mm	120mm	150mm	427mm	150mm
Dimensions	102 × 90 × 15	132 × 183 × 15	141 × 216 × 15	162 × 514 × 15	200 × 310 × 240
Net weight	160g	270g	440g	1460g	6000g

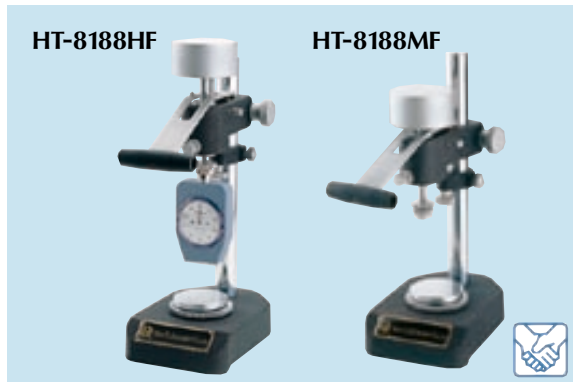


HT-8188HF HYDRAULIC FRAME TESTER FOR DUROMETER

HT-8188MF FRAME TESTER FOR DUROMETER

■ Hand-held durometers are convenient to use. But sometimes you get the different data owing to different users. This tester is equipped with hydraulic mechanism and load which gives even and stable loading force.

Model	HT-8188HF	HT-8188MF
Load	1kg (optional 1.5, 2, 5kgs)	
Diameter of specimen base	59mm	59mm
Testing depth	53mm	53mm
Height without durometer	170mm	170mm
Dimension	122x217x315cm	117x152x247cm
Weight	9kg	6.5kg



HT-8188 HARDNESS TESTER

■ Place durometer on the test sample and its hardness value would display on the needle.



Model	Applied norms	applied materials	Weight
GS-701N	JIS-S6050, SRIS-0101	Sponge, felt, soft rubber, hard foam, bobbin winding, potter's clay	200g
GS-702N	ASTM-D2240D, ISO-R868D, JIS-K7215D	Hard plastic, hard rubber, soft plastic	
GS-706N	JIS-K6301A	General rubber	
GS-709N	ASTM-D2240A, ISO-R868A, JIS-K7215A	General rubber, soft plastic	
ASKER-C	SRIS-0101	Soft rubber, sponge plastic foam, textile winding	519g 200g
ASKER-F	ASKER-F	Foam rubber, plastic foam	
ASKER-A	ASTM-D2240A, JIS-K7215A, JIS-K6253	General rubber	