



8586B

Basic Function	8586B
Power consumption	750w (MAX)
Input voltage	AC (100V/110V/120V/220V/230V /240V) 50/60Hz (optional)
Display mode	LED screen display
Heating & soldering station	
Power consumption	700w (MAX)
Temperature range	100-500 C & (212°F-932°F)
Air pump type	Fan type
Noise	<52d B(A)
Air flow	120L/min (MAX)
Electrical soldering station	
Power	70w (MAX)
Temperature range	200-480°C
Temperature stability	±2 C (still air and no load)
Temperature accuracy	±15 C
Impedance of welding tip to ground	<2Ω
Voltage of welding tip to ground	<2mV
Heating core	Four-core stainless steel heating core
Working voltage of heating core	24DC
Overall dimensions of unit	167 (L)*100(W)*131(H) MM
Weight	1.86KG
USB port	5V and 2A (max)

No.	Type of impact device	hardness value of standard Leeb hardness block	Error of displayed value	Repeatability of displayed value
1	D	760±30HLD 530±40HLD	±6 HLD ±10 HLD	6 HLD 10 HLD
2	DC	760±30HLDC 530±40HLDC	±6 HLDC ±10 HLDC	6 HLD 10 HLD
3	DL	878±30HLDL 736±40HLDL	±12 HLDL	12 HLDL
4	D+15	766±30HLD+15 544±40HLD+15	±12 HLD+15	12 HLD+15
5	G	590±40HLG 500±40HLG	±12 HLG	12 HLG
6	E	725±30HLE 508±40HLE	±12 HLE	12 HLE
7	C	822±30HLC 590±40HLC	±12 HLC	12 HLC



853A

Leeb Hardness Tester

Model	NG-030	NG-060	NG-135	NG-200	NG-340
Min. Resolution	0.01				
Max Operation Range (N.m)	30N.m/22.12ft.lb/265.5 in.lb/305.91kgf.cm	60N.m/44.25ft.lb/531 in.lb/611.82kgf.cm	135N.m/99.57ft.lb/119 in.lb/1376.61kgf.cm	200N.m/147.5ft.lb/177 in.lb/2039.43kgf.cm	340N.m/250ft.lb/300 in.lb/3467.03kgf.cm
Square Drive Inches	3/8		1/2		
Measured Torque Range (N.m)	1.5~30	2~60	6.75~135	10~200	17~340
Length(mm)	420		535		655
Accuracy	Clockwise: ±2% counter-clockwise ±2.5%				
Data storage capacity	100				
Operation mode	Peak hold mode (P) / Real-time mode (T)				
Unit	N.m, in.lb., ft.lb., kgf.cm				
Ratchet head type	Double-side ratchet head				
Number of ratchet gear	36				
Button	5				
Battery	AA battery × 2 1.5V (No. 5 battery)				
Operation temperature	-10°C ~ 60°C				
Storage temperature	-20°C ~ 70°C				
Humidity	No condensation to 90%				
Drop test height	1 meter				
Vibration test condition	10G				
Life time test	10000 times				



NG-30/NG-60/NG-135/NG-200/NG-340

Digital torque wrench