

HB Brinell Hardness Tester series



HB-3000B



HB-3000CT



HBS-3000BT



HBS-3000ET

Application:

Can be used to determine un-quenched steel.,Cast iron.,Non-ferrous metal and the soft texture of bearing metal materials ' brinell hardness value.

Specifications:

Model	HB-3000B	HBS-3000BT	HB-3000CT	HBS-3000ET
Testing Range	8-450HBS, 8-650HBW			
Testing Force	1.839、2.452、7.355、9.807、29.42KN (187.5、250、750、1000、3000kgf)	62.5kgf,100kgf,125kgf,187.5kgf,250kgf, 500kgf,750kgf,1000kgf,1500kgf,3000kgf		
Loading mode	Weight		Motor, closed-loop control	
Indentation measurement method	20 times readings microscope(HB-3000B,HB-3000CT) Direct reading (HBS-3000BT/3000ET)			
Data output	Built-in printe (HBS-3000BT/HBS-3000ET)			
Display mode	/	LCD touch screen display		
Duration time	6~99S			
Max Testing Height	230mm	280mm		
Distance Between Pressing Head Center And The Wall	120mm	150mm		
Tungsten carbide ball penetrator	Φ2.5,Φ5,Φ10			