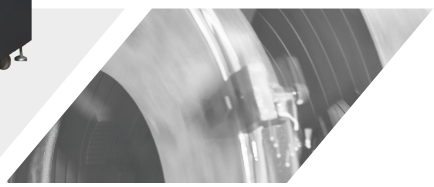


Hard Bearing Balancing Machine



Rotating components:
Machine-tool spindles,
High-speed built-in spindles,
Motor rotors, Rollers, Fans,
Centerless grinding wheels.



Specifications	HJ-4250S-A	HJ-4250S-B
Max. weight capacity (Kg)	500	
Max. sensitivity (gram-mm)	0.5 (Low speed) / 0.05 (High speed)	
Max. diameter of rotor (mm)	1,000	
Distance between journal (mm)	220 ~ 1,500	20 ~ 3,300
Diameterofrotorjournals(mm)	15 ~ 400	
Balancing speed (rpm)	Belt driven (240~15,000) / Self-driven (2,400~100,000)	
Bed dimension / material	1800w x 550d x 350h mm / Cast iron	3600w x 550d x 350h mm / Cast iron
Balancing machine dimension	2151w x 1082d x 1146h mm	3951w x 1082d x 1146h mm
Driven type	Belt driven (AC motor) / Self-driven	
Motor power/ rpm	5.5KW / 8,000rpm (Option 7.5KW / 8,000rpm)	
Unbalance detector	Force sensor x 2	
Phase detector	Optical tacho / Phase encoder counter	
Power (VAC/ Hz)	220VAC,3phase (50/60Hz) / Option: 380VAC,3phase (50/60Hz)	
Balance function	Single / Two / Three planes (static, couple unbalance)	
Balance tolerance	ISO1940 / User defined	
Vibration analysis	2 channel FFT	
Operation system	Windows 11 (Chinese / English) with touch panel	
Safety enclosure	Option	

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