

## SPRING HAMMERS

CUSTOMIZABLE



- According to IEC 60068-2-75 and GB/T 2423.55
- Adopts a purely mechanical spring energy storage structure, no power supply required, handheld and portable, simple to operate
- Available with multiple standard impact energy levels
- Releases precise instantaneous impact force to simulate accidental knocks and collisions of products during installation, transportation and daily use



ITM-Z20

### SPECIFICATION

Code	ITM-Z14	ITM-Z20	ITM-Z35	ITM-Z50	ITM-Z70	ITM-Z100
Impact energy *	0.14J	0.2J	0.35J	0.5J	0.7J	1J
Accuracy of impact energy	±0.014J	±0.02J	±0.03J	±0.04J	±0.05J	±0.05J
Radius of impact head	10mm±0.2mm					
Equivalent mass	250g±2%					
Dimension (L×W×H)	300×51×51mm					
Net weight	1250g					

### SPECIFICATION

Code	ITM-Z200	ITM-Z500	ITM-Z600
Impact energy *	2J	0.2J, 0.35J, 0.5J, 0.7J, 1J	0.14J, 0.2J, 0.35J, 0.5J, 0.7J, 1J
Accuracy of impact energy	±0.05J	0.2J: ±0.02J, 0.35J: ±0.03J, 0.5J: ±0.04J, 0.7J: ±0.05J, 1J: ±0.05J	0.14J: ±0.014J, 0.2J: ±0.02J, 0.35J: ±0.03J, 0.5J: ±0.04J, 0.7J: ±0.05J, 1J: ±0.05J
Radius of impact head	25mm±0.2mm	10mm±0.2mm	
Equivalent mass	500g±2%	250g±2%	
Dimension (L×W×H)	310×51×51mm	300×51×51mm	
Net weight	1500g	1250g	

\*Can be customized according to test requirements

### STANDARD DELIVERY

Main unit	1 pc
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