

- General purpose IEPE Hammer
- Range 200N
- Sensitivity 25mV/N
- Kit includes impact tips and 2m cable
- BNC connector
- Carry case included

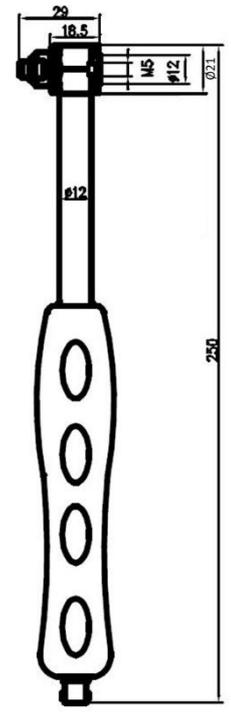


The VTH200 is a lightweight general purpose IEPE Impact Hammer range offered by Kemo Ltd.

With a range of 200N and a sensitivity of 25mV/N it is perfectly suited to applications requiring the excitation of small lightweight products such as PCB assemblies, small product casings.

The hammer is supplied in a carry case and also includes a 2m cable with a BNC plug termination. In addition, 4 impact tips:

- Stainless Steel
- Aluminium
- Nylon
- Rubber

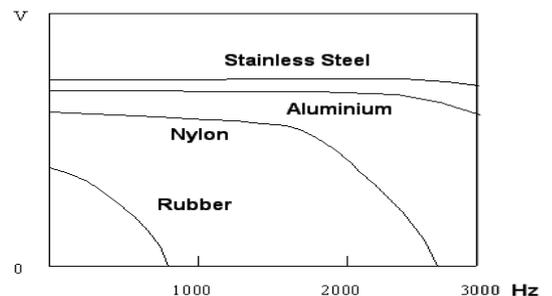


VTH200	Metric	Imperial
Sensitivity ( $\pm 10\%$ )	25mV/N	111.5mV/lbf
Measuring Range	200N	44.96lbf
Non-linearity	$\leq 1\%$	
Resolution	6mN(rms)	
Resonant Frequency	$\geq 60\text{kHz}$	
Hammer head Weight	28gm	1oz
Hammer weight (total)	110g	3.88oz
Hammer Head $\varnothing$	21mm	0.71in
Hammer Length	250mm	9.84in
Output Connector	BNC	
Tips Supplied	Rubber, nylon, aluminum, steel	
Excitation voltage	+18 to +28V	
Constant Current	2-10mA	
Bias Voltage	10-14VDC	
Output Impedance	$\leq 100\Omega$	

### Typical comparative frequency response

Pulse width and frequency response vary with hammerhead materials.

This drawing is for reference only



Due to continued product development Kemo Limited reserve the right to change specification without notice.

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