



## Schmidt Rebound Hammers

# RockSchmidt

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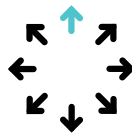
Rock strength and uniformity testing using rebound hammer technology

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### User experience

Automated working with ASTM and ISRM standards.



### Versatility

N and L versions for core testing and massive rock.



### Reliability

Extremely durable, optimized for fieldwork.



## Software / Workspace App

<b>Display</b>	Integrated digital display
<b>Memory</b>	400 series of 10 measurements
<b>Report Generation</b>	Using RockLink PC software included
<b>Pc Software</b>	RockLink for data assessment and export to third party software
<b>Languages</b>	English, German, Japanese, Chinese, Korean, Spanish, Portuguese, Italian, French, Russian



## Processing Unit / Sensor

<b>Impact Energy</b>	2.207 Nm (N), 0.735 Nm (L)
<b>Compressive Strength Range</b>	20 to 150 MPa Unconfined (or Uniaxial) Compressive Strength (UCS)
<b>Measurements</b>	Impact angle independent Series validity checked automatically Delete impacts Select units Create custom curves Create custom curve databases for different rock types
<b>Report Generation</b>	Using RockLink PC software included Custom curves Correlation to UCS Correlation to E-modulus
<b>Instrument Firmware</b>	Weathering according to ISRM Rebound according to ASTM and ISRM Single button programming of settings
<b>Pc Software</b>	RockLink for data assessment and export to third party software
<b>Display</b>	Integrated digital display
<b>Memory</b>	400 series of 10 measurements
<b>Connections</b>	USB interface to PC
<b>Battery</b>	Integrated Li-ion
<b>Battery Lifetime</b>	>5000 impacts between charges
<b>Operating Temperature</b>	0° to 50°C
<b>Languages</b>	English, German, Japanese, Chinese, Korean, Spanish, Portuguese, Italian, French, Russian

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