

# Good vibes only

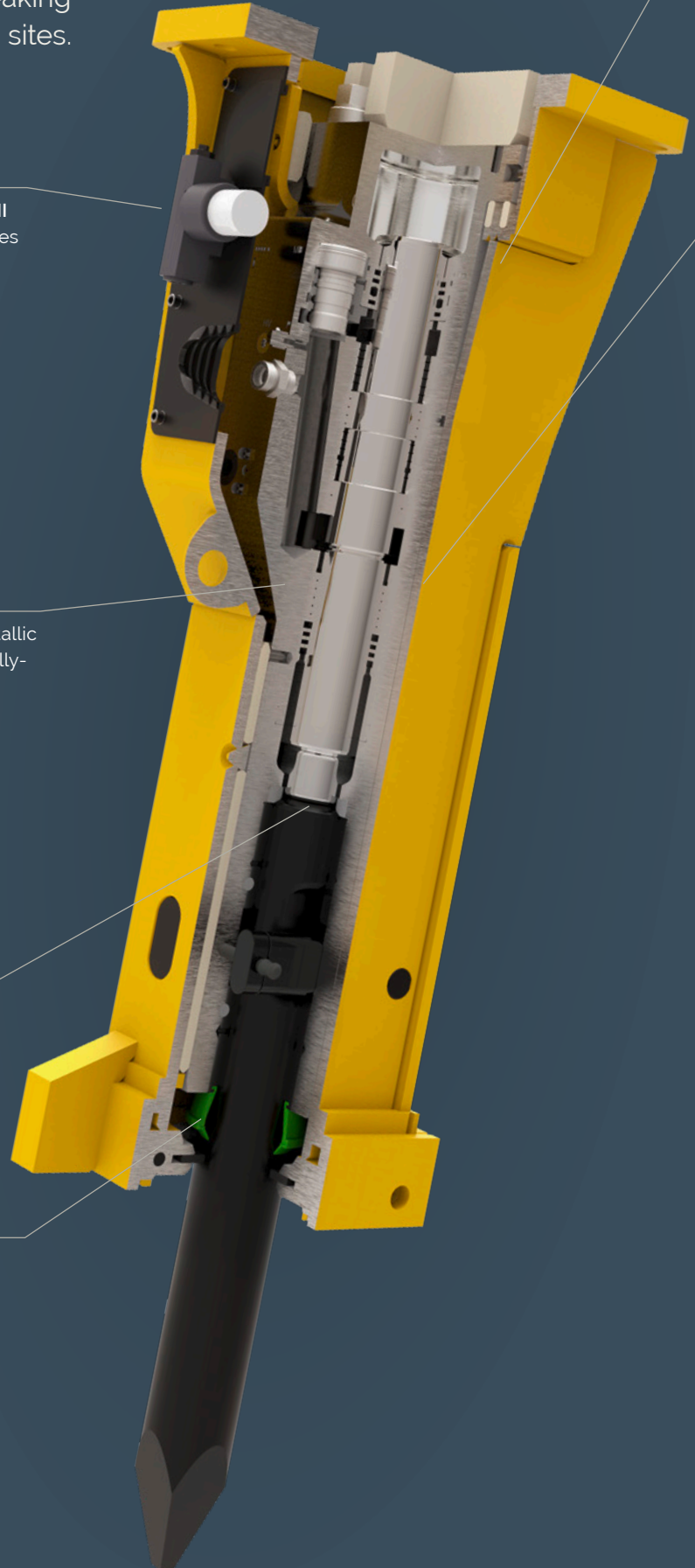
The Medium Breakers are ideal for concrete and asphalt demolition work, secondary rock breaking and primary rock excavation on construction sites.

The automatic lubrication system **ContiLube® II** optimizes the lubrication procedure and reduces maintenance and standstills to a minimum.

The **VibroSilenced Plus** concept with non-metallic suspension of percussion mechanism in the fully-sealed box reduces noise and vibration levels.

**Energy recovery** automatically utilizes the piston recoil energy to reduce vibration levels and improve performance.

The optional active two-stage sealing system **DustProtector II** extends the service life of components and lowers grease consumption.



The piston stroke length system **AutoControl** automatically adjusts the output balance during operation thus optimizing performance.

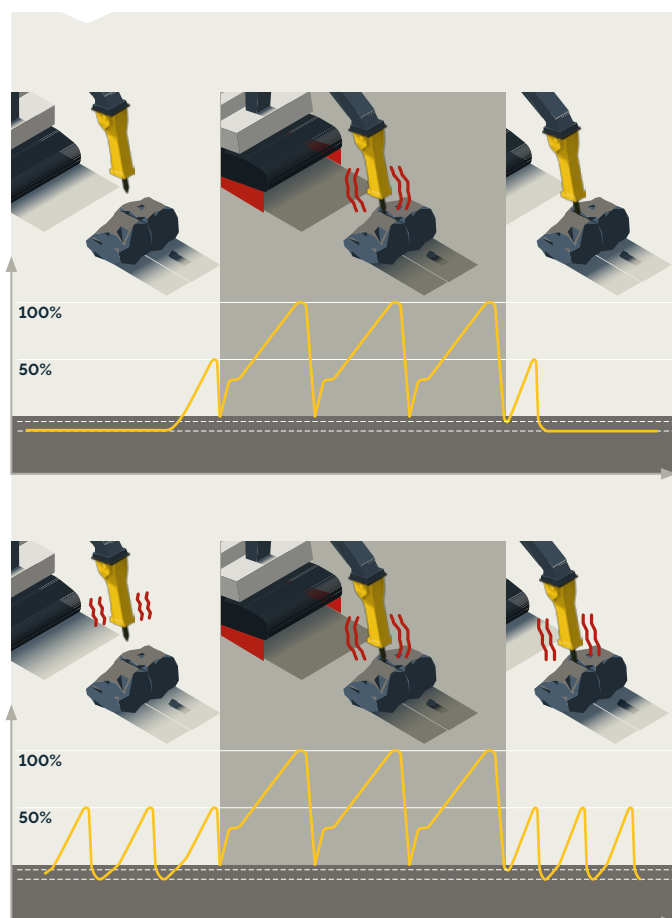
#### Short stroke mode in soft material

Impact energy  Normal impact energy  
Impact rate  High impact rate

#### Long stroke mode in hard material

Impact energy  High impact energy  
Impact rate  Normal impact rate

The patented **StartSelect** system enables the operator to adjust the start-up & shutdown behaviour depending on ground conditions.



The Medium Breakers are made for a variety of applications, combining efficiency with high performance.

MB range		MB 750	MB 1000	MB 1200	MB 1500	MB 1650
Carrier weight class <sup>1)</sup>	t	10–17	12–21	15–26	17–29	19–32
Service weight <sup>2)</sup>	kg	750	1,000	1,200	1,500	1,650
Tool diameter	mm	100	110	120	135	140
Max. hydraulic input power	kW	34	39	42	46	51
Oil flow rate	L/min	80–120	85–130	100–140	120–155	130–170
Operating pressure	bar	140–170	160–180	160–180	160–180	160–180
Impact rate	bpm	370–840	350–750	340–680	330–680	320–640
Sound power level guaranteed <sup>3)</sup>	dB(A)	117	120	120	121	121
<b>Standard version</b>						
A	mm	1,320	1,458	1,494	1,550	1,573
B	mm	510	570	600	635	670
<b>DustProtector II version</b>						
A	mm	1,400	1,548	1,580	1,630	1,673
B	mm	430	480	515	555	570

<sup>1)</sup> Weights apply to standard carriers only. Any variances must be agreed with Epiroc and/or the carrier manufacturer prior to attachment.

<sup>2)</sup> Attachment with standard working tool & average-sized adapter plate.

<sup>3)</sup> EN ISO 3744 in accordance with directive 2000/14/EC

