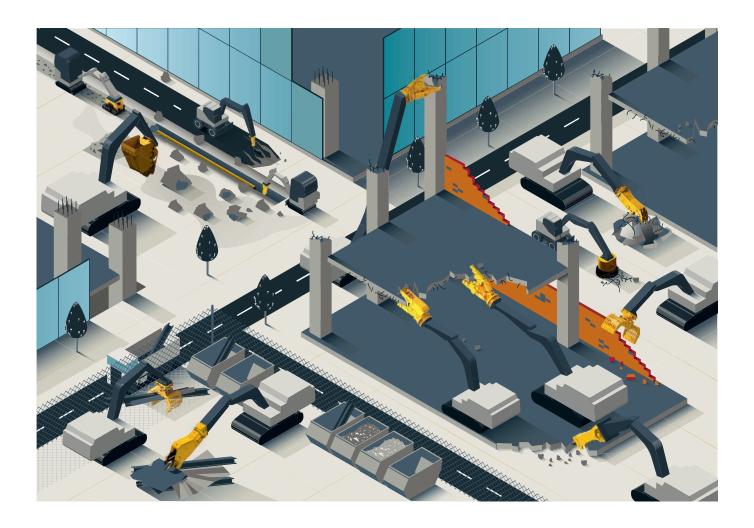


Time to change the industry. Again. Welcome to Epiroc.

We created the first-ever hydraulic breaker. The patent awarded in 1963 set the stage for a new way of using hydraulic attachment tools on excavators—changing an entire industry. Since then, customers around the world have been benefiting from our hydraulic tools.



In fact, today our dedicated sales network is present in more than 180 countries, with Customer Centers in 60 locations. And even though we are now under the Epiroc flag, we are still the same people whom you already know. We will keep all our existing dealers and service partners, and most of our well-known sales team. It's business as



A breakthrough performance

Our Heavy Breakers are highly adapted for primary blast-free rock excavation and secondary rock breaking on construction sites and in quarries, surface and underground mines as well as primary demolition of massive reinforced concrete structures.

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

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

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

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

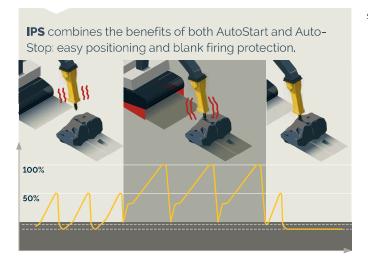


The built-in pressure cut-off valve **PowerAdapt** prevents overloading.

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



The patented Intelligent Protection System (IPS) automatically adjusts the start-up & shutdown behaviour during operation combining easy positioning with maximum blank firing protection.





The robust design and high durability make the Heavy Breakers suitable for the toughest jobs.



HB range		HB 2000	HB 2500	HB 3100	HB 3600	HB 4100	HB 4700	HB 5800	HB 7000	нв 10000
Carrier weight class ¹⁾	t	22-38	27-46	32-52	35-63	40-70	45-80	58-100	70-120	85 – 140
Service weight 2)	kg	2,000	2,500	3,100	3,600	4,100	4,700	5,800	7,000	10,000
Tool diameter	mm	145	155	165	170	180	190	200	210	240
Max. hydraulic input power	kW	57	66	81	90	96	108	117	135	159
Oil flow rate	l/min	150-190	170-220	210-270	240-300	250-320	260-360	310-390	360-450	450-530
Operating pressure	bar	160-180	160-180	160-180	160-180	160-180	160-180	160-180	160-180	160-180
Impact rate	bpm	300-625	280-580	280-560	280-560	280-550	280-540	280-480	280-450	250-380
Sound power level guaranteed 31	dB(A)	120	121	120	123	124	126	121	121	123
Standard version										
Α	mm	1.861	2,042	2.209	2.274	2.359	2,454	2.580	2,855	_
В	mm	635	640	675	700	750	790	815	835	_
DustProtector II version										
A	mm	1,926	2,087	2,254	2,318	2,404	2,509	2,635	2,905	3,142
В	mm	570	600	630	650	705	730	760	785	800

 $^{^{\}mathrm{D}} \ \ \text{Weights apply to standard carriers only. Any variances must be agreed with Epiroc and/or the carrier manufacturer prior to attachment.}$

 $^{^{\}mbox{\tiny 2l}}$ Attachment with standard working tool & average-sized adapter plate.

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