B-series hydraulic breakers

Simple, powerful, reliable.

The Komatsu B-series breakers are straightforward, reliable and powerful breakers, designed to provide you peace of mind. Whether you're tearing out a reinforced concrete abutment, scaling a tunnel or running a pedestal-boom at the quarry, Komatsu B-series hydraulic breakers provide superior impact energy and breaking force in any application.

The simplicity of the design combined with high quality components result in a breaker that will work on any machine, in any condition, for many years. With up to 30% less components, these breakers require little maintenance, are easy to service and have market-leading reliability. The optional automatic lubrication will extend the lifetime even further.

JTHB20-3
Optional accessories for SSL

JTHB50WB-3
Specifically designed for WB93/97

Heavy Duty housing
Extremely tough and wear-resistant housing – on every single model!

B-series hydraulic breakers

Series name: B-series
Models: 12
Operating weight: 90 – 3600 kg
Machine class: 0,9 – 50 t
Komatsu carriers: PC09 – PC490
Oil flow: 18 – 300 l/min
Tool diameter: 40 – 160 mm

Fully suspended, silent breaker

The fully suspended power cell dampens shockwave transmission, increasing operator comfort, reducing noise and protecting the carrier.

Accumulator-free technology

The integrated nitrogen gas cushion absorbs the piston recoil energy and recycles it for the next blow. High quality seals prevent ill-timed and frequent refills!

Two moving components

To keep operating and maintenance cost down, the breaker features 30% fewer parts than its competitors – and every single one of those parts is designed to Komatsu's strict engineering and quality standards. This means fewer parts need to be replaced, repairs are straightforward, reliability is unbeatable.

Blank firing protection

Piston movement is stopped when insufficient pressure is applied on the tool. This prevents damage to the tie rods, retaining pins and tools.

High quality tools

Genuine tools are much more than just machined pieces of steel. The best alloys will guarantee a long wear life. Delicate heat treatment will result in a faultless and tough product. Careful and precise machining is required to ensure the piston impacts the tool at the right moment for maximum energy transfer.

Optional automatic lubrication

Provides continuous greasing, extending the lifetime of the bushings and tool, protecting your investment.

H-series hydraulic breakers

An ace up their sleeve

Fifteen new models join the Komatsu hydraulic breaker range. Based on accumulator-type technology, these breakers deliver consistent impact power in any environment, on any machine. Innovative features and clever design improve production while lowering the total cost of ownership significantly.

COMPACT range

Eleven breakers, from 65 to 1.190 kg cover the utility and midi excavator segment. These breakers are designed with a compact and light body, improving machine stability, operator visibility and comfort. On the inside, clever designs continue: no tie rods, simple and reliable construction, automatic pressure regulation, high quality components, high back pressure tolerance and blank firing protection.

LARGE range

Four heavy duty breakers designed to obliterate any material in their path. Suitable for carriers between 20 to 80 t, these breakers will automatically adjust their working frequency depending on the hardness of the material. Other features? Heavy duty housing and construction, automatic greasing, blank firing protection, swivel hose couplings, field-replaceable bushings, overflow protection, adjustable pressure regulation, integrated dust prevention, …

JMHB35H-2
Hose protection frame

Automatic Greasing system
Optional on JMHB100H-1, standard as from JMHB130H-1

Swivel hose coupling
Extends hose lifetime

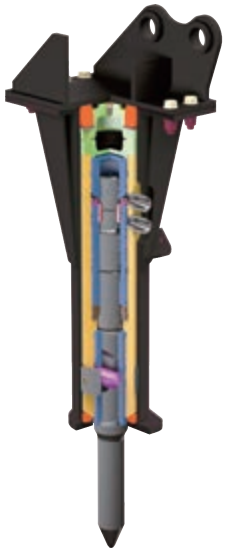
Nitrogen accumulator
Constant power over time

H-series hydraulic breakers

Series name: H-series
Models: 15
Operating weight: 65 – 4.668 kg
Machine class: 0,9 – 80 t
Komatsu carriers: PC09 – PC700
Oil flow: 12 – 380 l/min
Tool diameter: 37 – 190 mm

Large diaphragm accumulator technology
Full power, day after day. Smoothens pressure spikes, protecting the carrier.

Advanced blank firing protection as standard
Protect your investment! Piston movement is continued, but impact is prevented by hydraulic brake. Saves time and money.



Compact and light housing
The H-series utility breakers are incredibly compact, enabling better operator visibility, better stability and comfort.

High back pressure tolerance
The H-series utility breakers can work on any machine, thanks to their high tolerance of back pressure.

Pressure regulator valve
Maintains a constant operating pressure, providing powerful impact strokes, whatever the conditions. On some models, the valve is also able to divert up to 15% of excessive flow, protecting the breaker from damage.

Automatic greasing system
Optional on JMHB100H-1 and standard on all larger models, the automatic greasing system continuously provides the optimal amount of grease to the breaker.

Fully suspended, silent breaker
The fully suspended powercell reduced shock wave transmission, resulting in higher operator comfort and lowered noise.

Automatic 2-speed selection
200% energy variation in 1 s
Fully-automatic speed selection allows for maximum production capacity in any condition and protects the breaker from excessive impact forces.

Right tool for each job
Choice of various tools for each type of application.
Standard: Moil point, pyramid, chisel or blunt tool
Specials: Special tools available for high dust environments, super abrasive applications and soft ground.

Swivel hose couplings
The hoses are connected on articulated couplings, allowing the hoses to move freely, reducing breakage risk and extending their lifetime.

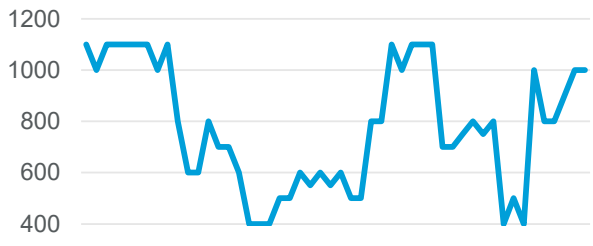
V-series hydraulic breakers

Unrivaled productivity and lowest cost per ton.

The Komatsu V-series breakers are construction-size breakers designed to achieve the highest productivity in any application, whilst lowering the cost per ton. These breakers are at home in any application, whether it's demolition, mass excavation or secondary breaking.

The breakers can fully modulate their impact force and frequency to match the application requirements. This results in much higher operating efficiency, as no energy is wasted. To further improve the energy efficiency, the breakers are equipped with a patented energy recuperating valve.

As with the H-series, the automatic greasing, advanced blank firing protection, swivel hose couplings, heavy duty housing, etc. are standard. In addition, patented bushing further protect the tools and retaining pins by absorbing any torque on the tool.



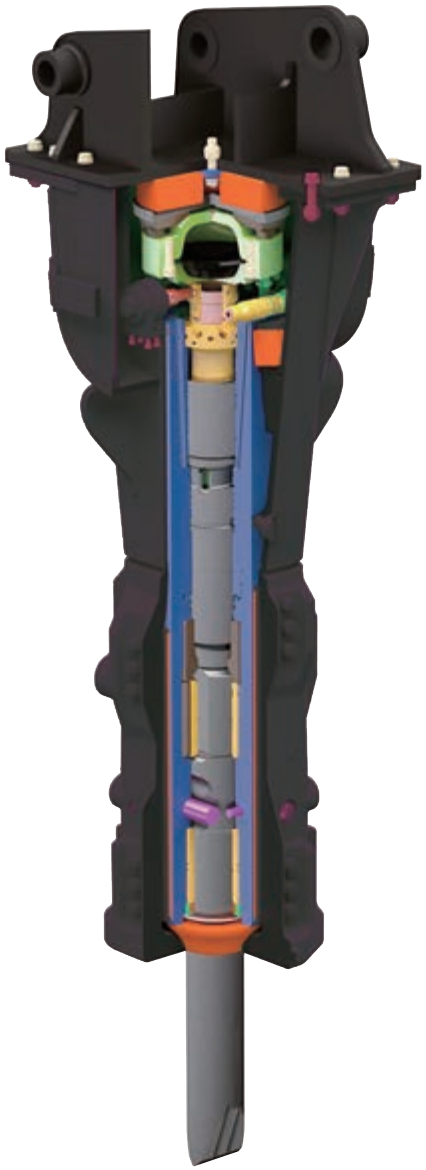
Fully variable technology

300% energy variation in 1 s

Depending on the application hardness, the breakers will automatically select the optimal piston stroke length and speed. By adjusting for either long, powerful strokes for hard material or shorter, faster strokes for soft material, the breakers will always achieve the highest production output and will never waste impact energy.

V-series hydraulic breakers

Series name: V-series
Operating weight: 1.450 – 7.754 kg
Machine class: 18 – 130 t
Komatsu carriers: HB215LC – PC1250
Oil flow: 120 – 550 l/min
Tool diameter: 122 – 214 mm



Integrated automatic lubrication as standard
Provides continuous greasing, extending the lifetime of the bushings and tool, protecting your investment.

Pressure regulator valve
Maintains a constant operating pressure, providing powerful impact strokes, whatever the conditions.

Fully suspended, silent breaker
The fully suspended powercell reduced shock wave transmission, resulting in higher operator comfort and lowered noise.

Large diaphragm accumulator technology
Full power, day after day. Smoothens pressure spikes, protecting the carrier.

Swivel hose couplings
The hoses are connected on articulated couplings, allowing the hoses to move freely, reducing breakage risk and extending their lifetime.

Patented overflow protection
The breaker is protected from accidental flow adjustments thanks to a patented overflow protection system.

Energy recovery valve
More than 90% energy recovery, making this the most efficient breaker in its class!

Advanced blank firing protection as standard
Protect your investment! Piston movement is continued, but impact is prevented by hydraulic brake. Saves time and money.

Tool Protection System
Torque on the tool is absorbed by the TPS bushing, instead of the retaining pins. In combination with bronze bushing, this dramatically extends the lifetime of the tool!

Right tool for each job
Choice of various tools for each type of application.
Standard: Moil point, pyramid, chisel or blunt tool
Specials: Special tools available for high dust environments, super abrasive applications and soft ground.

Fully variable automatic speed selection
Enabling the highest production in any application, the breakers can select exactly the right amount of power to break through the material, without wasting any energy.

B-series hydraulic breakers table

		JTHB08-3	JTHB10-3	JTHB20-3	JTHB30-3	JTHB40-3	JTHB50-3
Operating weight	kg	90	120	165	255	320	385
Oil flow (min-max)	l/min	18 - 25	20 - 30	20 - 35	25 - 45	30 - 55	35 - 60
Operating pressure	Mpa	6 - 13	7 - 14	8 - 15	10 - 15	10 - 16	10 - 16
Line relief valve setting	Mpa	18,0	19,0	20,0	20,0	20,0	21,0
Impact rate	bpm	930 - 1.300	700 - 1.200	600 - 1.150	550 - 1.000	580 - 1.060	550 - 1.000
Variable speeds	-	-	-	-	-	-	-
Blank firing protection	-	-	-	-	-	-	-
Automatic greasing	-	-	-	-	-	-	-
Tool diameter	mm	40	45	50	58	64	75
Max back pressure	Mpa	1,6	1,9	1,7	1,8	2	1,9
Hoze size	inch	3/8	1/2	1/2	1/2	1/2	1/2
Carrier size	ton	0,7 - 1,5	1 - 2	1,5 - 2,5	2,4 - 4	3 - 4,5	3,8 - 6
Komatsu carriers		PC09 PC16R PC17R PC18MR PC20R	PC18MR PC20R	PC24MR PC26MR PC30MR SK714/815/820	PC30MR PC35MR	PC45MR PC55MR PC58MR	PC55MR PC58MR

		JTHB50WB-3	JTHB60-3	JTHB120-3B	JTHB210-3B	JTHB355-5B	JTHB455-5B
Operating weight	kg	325	570	950	1830	2880	3850
Oil flow (min-max)	l/min	35 - 60	40 - 70	80 - 120	160 - 200	180 - 230	240 - 300
Operating pressure	Mpa	10 - 16	10 - 16	14 - 18	14 - 18	13 - 18	14 - 18
Line relief valve setting	Mpa	21,0	21,0	24,5	24,5	25	24
Impact rate	bpm	550 - 1.000	600 - 1.050	450 - 720	450 - 630	350 - 450	290 - 440
Variable speeds	-	-	-	-	-	-	-
Blank firing protection	-	-	-	Yes	Yes	Yes	Yes, selectable
Automatic greasing	-	-	-	Optional	Optional	Optional	Optional
Tool diameter	mm	75	95	105	135	155 (!)	170 (!)
Max back pressure	Mpa	1,9	1,8	1,9	1,9	2	2,2
Hoze size	inch	1/2	3/4	3/4	1	1	1-1/4
Carrier size	ton	3,8 - 6	6 - 11	8 - 14	18 - 25	27-40	40 - 50
Komatsu carriers		WB93R/S WB97R/S	PC80MR PC88MR PW98MR PW138MR	PC138US PW138 PW148 PW158 PW160 PW168	HB215LC PC210 PC230 PC228USLC PC240 PC290	PC360 HB365	PC490 PC500

B-series hydraulic breakers table

PARTS	JTHB08-3	JTHB10-3	JTHB20-3	JTHB30-3
Hoses (2 pcs required)	BT1863V3160E	BT1863W4180E	BT1863W4180E	BT1863W4200E
Seal kit (current)	BT41516380D	BT41510580D	BT41511480D	BT41563580D
Applicable serial no. range	10001-	10001-	10001-	10001-
Seal kit (previous)				
Applicable serial no. range				
Lower bushing	BT415163060	BT415105060	BT415110060	BT415112060
Upper bushing		BT415105140	BT415114140	BT415115140
Retaining pin (2 pcs req)	BT415163100	BT415105100	BT415110100	BT415112100

PARTS	JTHB40-3	JTHB50-3	JTHBW50WB-3	JTHB60-3
Hoses (2 pcs required)	BT1863W4250E	BT1863W4180E	BT1863W4140E	BT1864Y8210E
Seal kit (current)	BT41511680G	BT41511780K	BT41511780K	BT41512780K
Applicable serial no. range	10535-	10001-	10001-	11549-
Seal kit (previous)	BT41511680D			BT41512780H
Applicable serial no. range	10001-10534			10001-11549
Lower bushing	BT415169060	BT415120060	BT415120060	BT415127060
Upper bushing	BT415116140	BT415117140	BT415117140	BT415123140
Retaining pin (2 pcs req)	BT415169100	BT415118100	BT415118100	BT415123100

PARTS	JTHB120-3B	JTHB210-3B	JTHB355-5B	JTHB455-5B
Hoses (2 pcs required)	BT1864Y8250E	BT1864Y8250E	BT1864Y8250E	BT1864ZA230E
Seal kit (current)	BT41562080F	BT41561880D	BT41502280D	BT41502380D
Applicable serial no. range	12052 -	15390-	20001-	10001-
Seal kit (previous)	BT41562080E	BT41560980J		
Applicable serial no. range	JTHB120-3	JTHB210-3		
Lower bushing	BT415620060	BT415609060	BT415022061	BT415023060
Upper bushing	BT415620140	BT415148140	BT415022140	BT415023140
Retaining pin (2 pcs req)	BT415620100	BT415186100	BT415621101	BT415023100

OPTIONAL ITEMS B-SERIES	
Manual greasing kit	
Manual grease gun	BT244-10215-4
Chisel paste (box 12 pcs)	BT642-37636-5
Automatic greasing	
Automatic greasing pump	BT642-41184-3
Adapter for 400 gr cartridge	BT542-33136-1
Hose kit	BT566-34545-1
Chisel paste (box 12 pcs)	BT642-37636-5
Gas bottle kit	
Nitrogen bottle 5 L (uncharged)	YS49650-21-8-R
Pressure regulator	YS32652
Charging hose	BT137206020E

H-series hydraulic breakers table

		JMHB09H-2	JMHB15H-2	JMHB21H-2	JMHB35H-2	JMHB45H-2	JMHB55H-2	JMHB70H-2	JMHB80H-2
Operating weight	kg	69	94	113	164	243	274	391	432
Oil flow (min-max)	l/min	10 - 23	15 - 30	17 - 35	25 - 50	30 - 65	40 - 75	55 - 100	70 - 120
Operating pressure	Mpa	12	12	12	12	12	12	12	12
Line relief valve setting	Mpa	15	16	16	16	16	16	17	17
Impact rate	bpm	725 - 1460	800 - 1600	825 - 1700	770 - 1550	600 - 1360	630 - 1420	700 - 1540	700 - 1440
Variable speeds	-	-	-	-	-	-	-	-	-
Blank firing protection	-	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Automatic greasing	-	-	-	-	-	-	-	-	-
Tool diameter	mm	37	45	47	55	65	72	76	84
Max back pressure	Mpa	2	3,5	3,2	3,2	3	3	2	2
Hoze size	inch	1/2	1/2	1/2	1/2	5/8	5/8	3/4	3/4
Carrier size	ton	0,7 - 1,2	1 - 1,7	1,2 - 2,2	1,5 - 3,7	2,5 - 5,3	3 - 7,5	4 - 10	5 - 12
Komatsu carriers		PC09	PC16R PC17R	PC18MR PC20R	PC24MR PC26MR PC30MR PC35MR	PC30MR PC35MR PC45MR PC55MR PC58MR	PC45MR PC55MR PC58MR	PC55MR PC58MR PC80MR PC88MR PW98MR WB93/97	PC80MR PC88MR PW98MR PW138MR WB93/97

		JMHB100H-1	JMHB130H-1	JMHB170H-1	JMHB220H-1	JMHB360H-1	JMHB460H-2	JMHB660H-2
Operating weight	kg	498	730	1120	1884	2571	3261	4668
Oil flow (min-max)	l/min	75 - 125	80 - 140	100 - 150	140 - 220	175 - 250	250 - 320	280 - 380
Operating pressure	Mpa	13	14	12	16,5	15,5	18,5	18,5
Line relief valve setting	Mpa	17	20	18	21	21	25	25
Impact rate	bpm	600 - 1137	420 - 870	400 - 800	320 - 720	320 - 560	350 - 700	300 - 610
Variable speeds	-	-	-	1	2	2	2	2
Blank firing protection	-	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Automatic greasing	-	Optional	Standard	Standard	Standard	Standard	Standard	Standard
Tool diameter	mm	94	106	118	140	160	175	190
Max back pressure	Mpa	2	1,5	1	3	2,5	1,5	1,5
Hoze size	inch	3/4	3/4	1	1-1/4	1-1/4	1-1/4	1-1/4
Carrier size	ton	7 - 14	8 - 18	15 - 25	20 - 35	27 - 40	35 - 60	45 - 80
Komatsu carriers		PW98MR PW138MR	PC138US PW138MR PW148 PW158 PW160 PW168	PC170LC PC210 PC230 PC228 PC240 PW160 PW168 PW180 PW198	HB215LC PC210 PC230 PC228USLC PC240 PC290	PC360 HB365	PC490 PC500	PC700 PC800

Rev 2.8 | Data may be incomplete and/or subject to change without further notice.

H-series hydraulic breakers table

PARTS	JMHB09H-2	JMHB15H-2	JMHB21H-2	JMHB35H-2	JMHB45H-2	JMHB55H-2	JMHB70H-2	JMHB80H-2
Hose kit (1x required)	BM86810330	BM86810330	BM86810330	BM86810330	BM86810231	BM86810231	BM86810348	BM86810348
Seal kit (current)	BM86678299	BM86632981	BM86627882	BM86633013	BM86773082	BM86766821	BM86639903	BM86765757
Diaphragm kit (current)	BM86634045	BM86633922	BM86633922	BM86633948	BM86633930	BM86633930	BM86639952	BM86654688
Applicable serial no. range	02201 -	04401 -	04001 -	08201 -	22001 -	24901 -	06201 -	02401 -
Lower bushing	BM86646122	BM86631033	BM86620721	BM86625571	BM86624756	BM86624467	BM86639135	BM86665304
Upper bushing	-	-	-	-	-	-		-
Retaining pin (1 pc req)	BM86625282	BM86631090	BM86620762	BM86625647	BM86693744	BM86693777	BM86693801	BM86665312

PARTS	JMHB100H-1	JMHB130H-1	JMHB170H-1	JMHB220H-1	JMHB360H-1	JMHB460H-2	JMHB660H-2
Hose kit (1x required)	BM86810348	BM86810355	BM100999497	BM86799053	BM86810199	BM86810199	BM86799061
Seal kit (current)	BM86692324	BM86775665	BM86622669	BM86777596	BM86813334		BM101156504
Diaphragm kit (current)	BM86654688	BM86633872	BM86633906	BM86633906	BM86633914		BM86633856
Applicable serial no. range	01001 -	53201 -	51201 -	50001 -	50001 -		
Lower bushing	BM86689502	BM86745031	BM86415171	BM86740826	BM86736907		BM86710134
Upper bushing	-	BM86763588	BM86415163	BM86740818	BM86736899		BM86710126
Retaining pin (2 pcs req)	BM86687894	BM86740552	BM86603792	BM86687886	BM86700127	BM86713534	BM86699519

V-series hydraulic breakers table

		JMHB230V-1	JMHB370V-1	JMHB470V-2	JMHB670V-1	JMHB870V-1	JMHB1270V-1
Operating weight	kg	1450	2547	3430	5589	6200	7754
Oil flow (min-max)	l/min	120 - 170	180 - 265	240 - 320	380 - 420	400 - 500	450 - 550
Operating pressure	Mpa	13,5	16,5	16,5	16,5	16,5	17
Line relief valve setting	Mpa	18	21	21	21	21	21
Impact rate	bpm	285 - 1050	345 - 1160	330 - 1045	380 - 950	290 - 420	360 - 420
Variable speeds	-	15	15	15	15	Continuous	Continuous
Blank firing protection	-	Yes	Yes	Yes	Yes	Yes	Yes
Automatic greasing	-	Standard	Standard	Standard	Standard	Standard	Standard
Tool diameter	mm	122	150	170	202	214	214
Max back pressure	Mpa	1,2	1,2	1,2	0,8	1	1
Hoze size	inch	1-1/4	1-1/4	1-1/2	1-1/2	1-1/2	1-1/2
Carrier size	ton	18 - 30	27 - 40	35 - 50	45 - 75	55 - 90	75 - 120
Komatsu carriers		HB215LC PC210 PC230 PC228USLC PC240 PC290	PC360 HB365	PC490 PC500	PC700	PC800 PC950	PC950 PC1250

PARTS	JMHB230V-1	JMHB370V-1	JMHB470V-2	JMHB670V-1	JMHB870V-1	JMHB1270V-1
Hose kit (1x required)	BM86799046	BM86810199	BM86810199	BM86810207	BM86810207	BM86810207
Seal kit (current)	BM101083490	BM101073512	BM101159668	BM86747714	BM86798303	BM86798303
Diaphragm kit (current)	BM86633906	BM86633914	BM86633856	BM86634029	BM86801644	BM86801644
Applicable serial no. range	51001-	51001-		50001 -	50001 -	50001 -
Seal kit (previous)	BM86612744	BM86661873				
Applicable serial no. range	50001 - 50524	50001 - 50001				
Lower bushing	BM86655651	BM86616109	BM86617354	BM86646262	BM86788700	BM86788700
Upper bushing	BM86719143	BM86474897	BM86474756	BM86636511	BM86788692	BM86788692
Retaining pin (2 pcs req)	BM86654373	BM86636115	BM86633328	BM86603248	BM86759826	BM86759826

Combinations

CARRIER	BREAKER	DIRECT ATTACHED BRACKET	LEHNHOFF COUPLER BRACKET
PC09	**JTHB08-3**	**BTAX5PB08000**	**BTQ01B08050**
	JMHB09H-2	**BMA01B00090**	**BMQ01B09050**
PC16R	**JTHB08-3**	**BTA01PB08000**	**BTQ01B08050**
PC17R	**JMHB15H-2**	**BMA01B00150**	**BMQ01B15050**
PC18MR	JTHB08-3	BTA01PB08000	BTQ01B08050
PC20R	**JTHB10-3**	**BTA01PB10000**	**BTQ01B10050**
	JMHB21H-2	**BMA01B00150**	**BMQ01B21050**
PC24MR	**JTHB20-3**	**BTA02PB20001**	**BTQ03B20050**
PC26MR	**JMHB35H-2**	**BMA03B00350**	**BMQ03B35050**
PC30MR	JTHB20-3	BTA03PB20001	BTQ03B20050
	JTHB30-3	**BTA03PB30001**	**BTQ03B30050**
	JMHB35H-2	**BMA03B00351**	**BMQ03B35050**
	JMHB45H-2	BMA03B00450	BMQ03B45050
PC35MR	**JTHB30-3**	**BTA03PB30001**	**BTQ03B30050**
	JMHB35H-2	**BMA03B00351**	**BMQ03B35050**
	JMHB45H-2	BMA03B00450	BMQ03B45050
PC45MR	**JTHB40-3**	**BTA04PB40001**	**BTQ03B40050**
	JMHB45H-2	**BMA03B00451**	**BMQ03B45050**
	JMHB55H-2	BMA03B00451	BMQ03B55050
PC55MR	JTHB40-3	BTA04PB40001	BTQ03B40050
PC58MR	**JTHB50-3**	**BTA04B50051**	**BTQ03B50050**
	JMHB45H-2	BMA03B00451	BMQ03B45050
	JMHB55H-2	**BMA03B00451**	**BMQ03B55050**
	JMHB70H-2	BMA03B00700	BMQ03B70050
PC80MR	**JTHB60-3**	**BTA05B60050**	**BTQ08B60050**
	JMHB70H-2	BMA08B00700	BMQ08B70050
	JMHB80H-2	**BMA08B00700**	**BMQ08B80050**
PC88MR	**JTHB60-3**	**BTA05B60051**	**BTQ08B60050**
	JMHB70H-2	BMA08B00701	BMQ08B70050
	JMHB80H-2	**BMA08B00701**	**BMQ08B80050**
PC138US	**JTHB120-3B**	**BTA15B12000**	**BTQ10B12050**
	JMHB130H-1	**BMA10B01300**	**BMQ10B13050**
PC170LC	**JMHB170-1**	**BMA10B01700**	**BMQ10B17050**
HB215LC	**JTHB210-3B**	**BTA25B21000**	**BTQ21B21050**
PC210/LC/NLC	JMHB170H-1	BMA21B01700	BMQ25B17050
PC230NHD	**JMHB220H-1**	**BMA21B02200**	**BMQ25B22050**
PC228USLC	**JMHB230V-1**	**BMA21B02200**	**BMQ25B23050**
PC240LC/NLC	**JTHB210-3B**	**BTA30B21000**	**BTQ21B21050**
	JMHB170H-1	BMA21B01701	BMQ25B17050
	JMHB220H-1	BMA25B02201	BMQ25B22050
	JMHB230V-1	**BMA25B02201**	**BMQ25B23050**
PC290LC/NLC	JTHB210-3B	BTA30B21001	BTQ25B21050
	JMHB220H-1	**BMA25B02200**	**BMQ25B22050**
	JMHB230V-1	**BMA25B02200**	**BMQ25B23050**
	JMHB370V-1	BMA25B03700	BMQ25B37050
PC360LC/NLC	**JTHB355-5B**	**BTA35B35500**	**BTQ25B35500**
HB365LC/NLC	**JMHB360H-1**	**BMA25B03600**	**BMQ25B36050**
	JMHB370V-1	**BMA25B03600**	**BMQ25B37050**

CARRIER	BREAKER	DIRECT ATTACHED BRACKET	LEHNHOFF COUPLER BRACKET
PC490/LC	**JTHB455-5B**	**BTA40B45500**	**BTQ40B45500**
	JMHB460H-2	**BMA40B04600**	**BMQ40B46050**
	JMHB470V-2	**BMA40B04600**	**BMQ40B47050**
PC500LC-10 (std)	**JTHB455-5B**	**BTA40B45510**	**BTQ40B45500**
	JMHB460H-2	**BMA40B04610**	**BMQ40B46050**
	JMHB470V-2	**BMA40B04610**	**BMQ40B47050**
PC500LC-10 SE	**JTHB455-5B**	**BTA40B45511**	**BTQ40B45500**
	JMHB460H-2	**BMA40B04611**	**BMQ40B46050**
	JMHB470V-2	**BMA40B04611**	**BMQ40B47050**
PC700/LC 2,9 m	**JMHB660H-2**	**BMA40B06600**	**BMQ40B66050**
PC700/LC 3,5/4,3/5,2 m	**JMHB670V-1**	**BMA40B06700**	**BMQ40B67050**
PC950/LC	**JMHB870V-1**		
	JMHB1270V-1		
PC1250	**JMHB1270V-1**	**BMA100B1270**	**BMQ100B12750**
PW98MR	**JTHB60-3**	**BTA05B60051**	**BTQ08B60050**
	JMHB70H-2	BMA08B00701	BMQ08B70050
	JMHB80H-2	**BMA08B00701**	**BMQ08B80050**
	JMHB100H-1	BMA08B01001	BMQ08B10050
PW138MR	**JTHB60-3**	**BTA10B60051**	**BTQ08B60050**
	JTHB120-3B	BTA10B12000	BTQ08B12050
	JMHB80H-2	BMA08B00800	BMQ08B80050
	JMHB100H-1	**BMA08B01000**	**BMQ08B10050**
	JMHB130H-1	**BMA08B01300**	**BMQ08B13050**
PW148	**JTHB120-3B**	**BTA15B12001**	**BTQ10B12050**
PW158	**JMHB130H-1**	**BMA10B01301**	**BMQ10B13050**
PW160	JTHB120-3B	BTA15B12001	BTQ10B12050
PW168	JMHB130H-1	BMA10B01301	BMQ10B13050
	JMHB170H-1	**BMA10B01700**	**BMQ10B17050**
PW180	**JMHB170H-1**	**BMA10B01700**	**BMQ10B17050**
PW198			
WB93R/S	JTHB50-3	BTA05B50052	BTQ08B50050
WB97R/S	**JTHB50WB-3**	**Included**	**-**
	JMHB70H-2	BMA08B00801	BMQ08B70050
	JMHB80H-2	**BMA08B00801**	**BMQ08B80050**
SK714-5	**JTHB20-3**	**BTASKB20050**	**-**
SK815-5			
SK820-5			

Recommended combination
Alternative combination

B-series tools

MODEL	DIAMETER (MM)	LENGTH (MM)	TYPE	PART NUMBER
JTHB08	40	450	Pyramid	BT415163411
		450	Blunt	BT415163421
		450	Chisel	BT415163431
JTHB10	45	480	Pyramid	BT415105412
		480	Blunt	BT415105422
		480	Chisel	BT415105432
		480	Point Core	BT415105C6B
JTHB20	50	500	Pyramid	BT415108412
		500	Blunt	BT415108422
		500	Chisel	BT415108432
		500	Point Core	BT415110C6F
		600	Pyramid	BT415108D52
		600	Blunt	BT415108D62
		600	Chisel	BT415108D72
		600	Point Core	BT415110L6F
JTHB30	58	600	Pyramid	BT415635412
		600	Blunt	BT415635422
		600	Chisel	BT415635432
		600	Point Core	BT415635C6F
		700	Pyramid	BT415635D52
		700	Blunt	BT415635D62
		700	Chisel	BT415635D72
		700	Point Core	BT415635L6F
JTHB40	64	640	Pyramid	BT415169411
		640	Blunt	BT415169421
		640	Chisel	BT415169431
		640	Point Core	BT415169C6F
		740	Pyramid	BT415169D51
		740	Blunt	BT415169D61
		740	Chisel	BT415169D71
		740	Point Core	BT415169L6F
JTHB50(WB)	75	800	Pyramid	BT415118412
		800	Blunt	BT415118422
		800	Chisel	BT415118432
		900	Pyramid	BT415118D52
		900	Blunt	BT415118D62
		900	Chisel	BT415118D72
JTHB60	95	900	Pyramid	BT415121412
		900	Blunt	BT415121422
		900	Chisel	BT415121432
		900	Point Core	BT415127C6F
		1000	Pyramid	BT415121D51
		1000	Blunt	BT415121D61
		1000	Chisel	BT415121D71
		1000	Point Core	BT415127L6F
JTHB120	105	1050	Pyramid	BT415620412
		1050	Blunt	BT415620422
		1050	Chisel	BT415620432
		1050	Point Core	BT415620C6F
JTHB160	115	1230	Pyramid	BT415180412
		1230	Blunt	BT415180422
		1230	Chisel	BT415180432
		945	Point Core	BT415182C6B

B-series tools

MODEL	DIAMETER (MM)	LENGTH (MM)	TYPE	PART NUMBER
JTHB210	135	1230	Pyramid	BT415186412
		1230	Blunt	BT415186422
		1230	Chisel	BT415186432
		1230	Point Core	BT415186C6F
		1350	Pyramid	BT415186D52
		1350	Blunt	BT415186D62
		1350	Chisel	BT415186D72
JTHB290	140	1500	Pyramid	BT415189412
		1500	Blunt	BT415189422
		1500	Chisel	BT415189432
		1180	Point Core	BT415189C6B
JTHB350	146	1350	Pyramid	BT415192414
		1350	Blunt	BT415192424
		1350	Chisel	BT415192434
		1350	Point Core	BT415192C6P
		1500	Pyramid	BT415192D52
		1500	Blunt	BT415192D62
		1500	Chisel	BT415192D72
		1500	Point Core	BT415192L6F
JTHB355	155	1350	Pyramid	BT415022410
		1350	Blunt	BT415022420
		1350	Chisel	BT415022430
		1500	Pyramid	BT415022D50
		1500	Blunt	BT415022D60
		1500	Chisel	BT415022D70
JTHB450	160	1500	Pyramid	BT415195412
		1500	Blunt	BT415195422
		1500	Chisel	BT415195432
		1500	Point Core	BT415195C6F
JTHB455	170	1500	Pyramid	BT415023410
		1500	Blunt	BT415023420
		1500	Chisel	BT415023430
JTHB650	178	1700	Pyramid	BT415198412
		1700	Blunt	BT415198422
		1700	Chisel	BT415198432

B-series tools

VINTAGE SERIES	
Vintage	**New**
JTHB65	JTHB60
JTHB100	JTHB160
JTHB190	JTHB290
JTHB230	JTHB350
JTHB310	JTHB450
JTHB400	JTHB650

Select the right tool for the job!

Using the correct tool is the first step in obtaining maximum life and performance from the breaker. It will also decrease overall running costs and increase productivity. Special tools on demand.

Pyramid

Application: secondary breaking, demolition, mass excavation
Material: low and medium hardness, homo-geneous structure

Blunt

Application: secondary breaking
Material: high hardness, abrasive

Chisel

Application: trenching, mass excavation
Material: low and medium hardness, non-homogeneous structure, abrasive

Moil point

Application: secondary breaking, demolition, mass excavation
Material: low and medium hardness, non-homogeneous structure

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H-series tools

MODEL	DIAMETER (MM)	LENGTH (MM)	TYPE	PART NUMBER
JMHB09H-2	37	438	Pyramid	BM86646106
		438	Chisel	BM86646114
JMHB15H-2	45	455	Pyramid	BM86631918
		455	Chisel	BM86631900
		455	Blunt	BM86638566
JMHB21H-2	47	475	Pyramid	BM86621216
		475	Chisel	BM86620739
JMHB35H-2	55	550	Pyramid	BM86625688
		550	Chisel	BM86625670
JMHB45H-2	65	618	Pyramid	BM86636370
		900	Pyramid	BM86655230
		618	Chisel	BM86636362
		618	Blunt	BM86638756
JMHB55H-2	72	662	Pyramid	BM86636396
		900	Pyramid	BM86642196
		662	Chisel	BM86636388
JMHB70H-2	76	709	Pyramid	BM86639226
		709	Chisel	BM86639218
		709	Blunt	BM86641438
JMHB80H-2	84	785	Pyramid	BM86665338
		785	Chisel	BM86665361
		785	Blunt	BM86685047
JMHB100H-1	95	850	Moil	BM86565652
		1500	Moil	BM86634482
		850	Chisel	BM86565645
		1100	Chisel	BM86644796
		850	Blunt	BM86655081
JMHB130H-1	106	1005	Moil	BM86722451
		1005	Pyramid	BM86722469
		1005	Chisel	BM86722154
		1005	Blunt	BM86722444
JMHB170H-1	118	1000	Moil	BM86730579
		1300	Moil	BM86421948
		1000	Chisel	BM86730561
		1300	Chisel	BM86643681
		1100	Blunt	BM86797651
JMHB220H-1	140	1300	Moil	BM86657939
		1300	Chisel	BM86657921
		1300	Blunt	BM86671641
JMHB360H-1	160	1350	Moil	BM86780046
		1350	Chisel - deg	BM86780038
		1350	Blunt	BM86780053
JMHB460H-2	174	1560	Moil	BM86780251
		1560	Chisel	BM86780236
		1560	Blunt	BM86780269
JMHB660H-2	190	1660	Moil	BM86780301
		1660	Pyramid	BM86780327
		1660	Chisel	BM86780285
		1660	Chisel - sg	BM86780293
		1660	Blunt	BM86780319

V-series tools

MODEL	DIAMETER (MM)	LENGTH (MM)	TYPE	PART NUMBER
JMHB230V-1	122	1300	Moil	BM86449360
		1300	Chisel	BM86382082
		1300	Blunt	BM86811452
		1100	Moil	BM86420783
		1100	Chisel	BM86420791
		1100	Blunt	BM86421955
JMHB370V-1	150	1350	Moil	BM86492246
		1500	Moil	BM86593522
		1350	Chisel - deg	BM86608130
		1500	Chisel - deg	BM86604931
		1350	Blunt	BM86492253
		On Request	Chisel - sg	BM86709839
		On Request	Pyramid	BM86596749
JMHB470V-2	170	1500	Moil	BM86624020
		1500	Chisel - deg	BM101182571
		1500	Blunt	BM86624046
		On Request	Chisel sg 1800	BM86709847
JMHB670V-1	202	1800	Moil	BM86624061
		1800	Pyramid	BM86624087
		1800	Chisel - deg	BM86611845
		1800	Chisel deg20°	BM86750403
		1800	Blunt	BM86624079
JMHB870V-1	214	1845	Moil	BM86792520
		1845	Pyramid	BM86792553
		1845	Chisel - deg	BM86759842
		1845	Blunt	BM86792538
		2025	Moil	BM86804804
		2025	Chisel	BM86799863
		2025	Chisel - deg	BM86799855
		2025	Blunt	BM86804176
JMHB1270V-1	214	1845	Moil	BM86792520
		1845	Chisel - deg	BM86759842
		1845	Blunt	BM86792538
		2025	Moil	BM86804804
		2025	Chisel	BM86799863
		2025	Chisel - deg	BM86799855
		2025	Blunt	BM86804176