



JCB ATTACHMENTS | CONTRACTOR BREAKER RANGE

A range of models to suit 0.8 – 60 tonne machines.

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INTRODUCING JCB CONTRACTOR BREAKERS.

WHATEVER THE CHALLENGE IN FRONT OF YOU, JCB CONTRACTOR BREAKERS ARE HERE TO PROVIDE YOU WITH ALL THE FEATURES YOU NEED TO MAKE AN IMPACT, WHATEVER YOUR INDUSTRY. THE JCB CONTRACTOR BREAKER RANGE HAS BEEN DESIGNED SPECIFICALLY FOR JCB MACHINERY AS WELL AS OTHER BRANDS OF EXCAVATOR AND BREAKER TOOL CARRIER.

FIND OUT MORE



SPECIFICATIONS														
Hanger options / Breaker model	HM012T	HM018T	HM026T	HM033T	HM049T	HM054T	HM080T	HM090T	HM120T	HM160T	HM180T	HM200T	HM270T	HM380T
Top mounted hanger	✓	✓	✓	✓	x	✓	✓	✓	✓	✓	✓	✓	✓	✓
Fixed side mounted hanger	✓	✓	✓	✓	✓	x	x	x	x	x	x	x	x	x
Universal (no hanger)	✓	✓	✓	✓	x	✓	✓	✓	✓	✓	✓	✓	✓	✓



SPECIFICATIONS															
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JCB machine	8008 - 8018, 15C - 19C	8020 - 8040, 1CX, 1CXT	8030 - 8040, 2CX, 3CX Compact, 135 - 205 SSL, 48Z - 56C	8052 - 8086, 48Z - 100C, 135 - 330 SSL, 3CX, 4CX, 5CX, Hydradig 110W	4CX, 5CX	8080 - 8086, 85Z - 100C, Hydradig 110W, 225 - 330 SSL	131X - 150X, JS115 - JS145 (including JZ variants), JS145W	131X - 150X, JS130 - JS145 (including JZ variants), JS160 - JS190, JS160W - JS200W	JS160 - JS190, JS160W - JS200W	JS200 - JS220 (including JZ variants), JS240 - JS260, JS200W, 210X, 220X	JS200 - JS260, JS200W, 210X, 220X	JS240 - JS260, JS290 - JS370	JS290 - JS370, JS450 - JS500	JS460 - JS500	
Carrier weight*	tonnes	0.5 - 2.0	1.5 - 4.0	3.0 - 6.5	4.5 - 8.0	4.5 - 8.0	6.0 - 10.0	8.0 - 12.5	10.0 - 15.0	12.0 - 18.0	18.0 - 24.0	20.0 - 26.0	24.0 - 30.0	28.0 - 42.0	40.0 - 60.0
Operating weight**	kg	120	187	260	330	420	545	800	900	1150	1580	1800	2000	2700	3800
Blow rate - long stroke	bpm	800 - 1400	600 - 1500	550 - 1300	380 - 1100	400 - 800	350 - 700	350 - 600	350 - 550	320 - 550	320 - 480	340 - 450	270 - 400	230 - 400	230 - 330
Blow rate - short stroke	bpm	N/A	N/A	N/A	N/A	600 - 1100	490 - 1000	600 - 900	600 - 900	400 - 700	400 - 600	420 - 550	400 - 700	270 - 470	270 - 500
Tool diameter	mm	40	57	70	75	80	90	95	105	115	135	145	155	175	
Oil flow	l/min	12 - 25	23 - 70	35 - 70	40 - 110	38 - 85	50 - 100	70 - 120	68 - 119	100 - 150	120 - 170	120 - 190	152 - 210	200 - 260	240 - 320
Pressure	bar	90 - 120	90 - 120	110 - 165	120 - 165	140 - 170	140 - 170	140 - 180	140 - 190	160 - 190	160 - 190	160 - 190	160 - 190	160 - 190	160 - 190
Impact energy***	j	300	560	1072	1393	1806	2282	3060	4110	4387	6135	6797	8455	11305	22469
Auto grease		x	x	x	x	x	x	✓	✓	✓	✓	✓	✓	✓	✓
Blank fire		x	x	x	✓	x	x	✓	✓	✓	✓	✓	✓	✓	✓
Noise level (silenced)	dBA	N/A	110	116	117	N/A	116	119	124	121	124	124	124	124	124

*Universal models can be fitted on machines within the listed carrier weight range! ** Operating weights are based on boxed version models except HM012T and HM049T which is based on side plate only. ***The Impact energy figures are based on a calculation and may not be an accurate indication.

TECHNOLOGY THAT WORKS HARD.

Premium productivity.

Each contractor breaker is fitted with accumulators, which protect your machine from pressure spikes, reducing wear on the hydraulic system and minimising the cost of ownership.

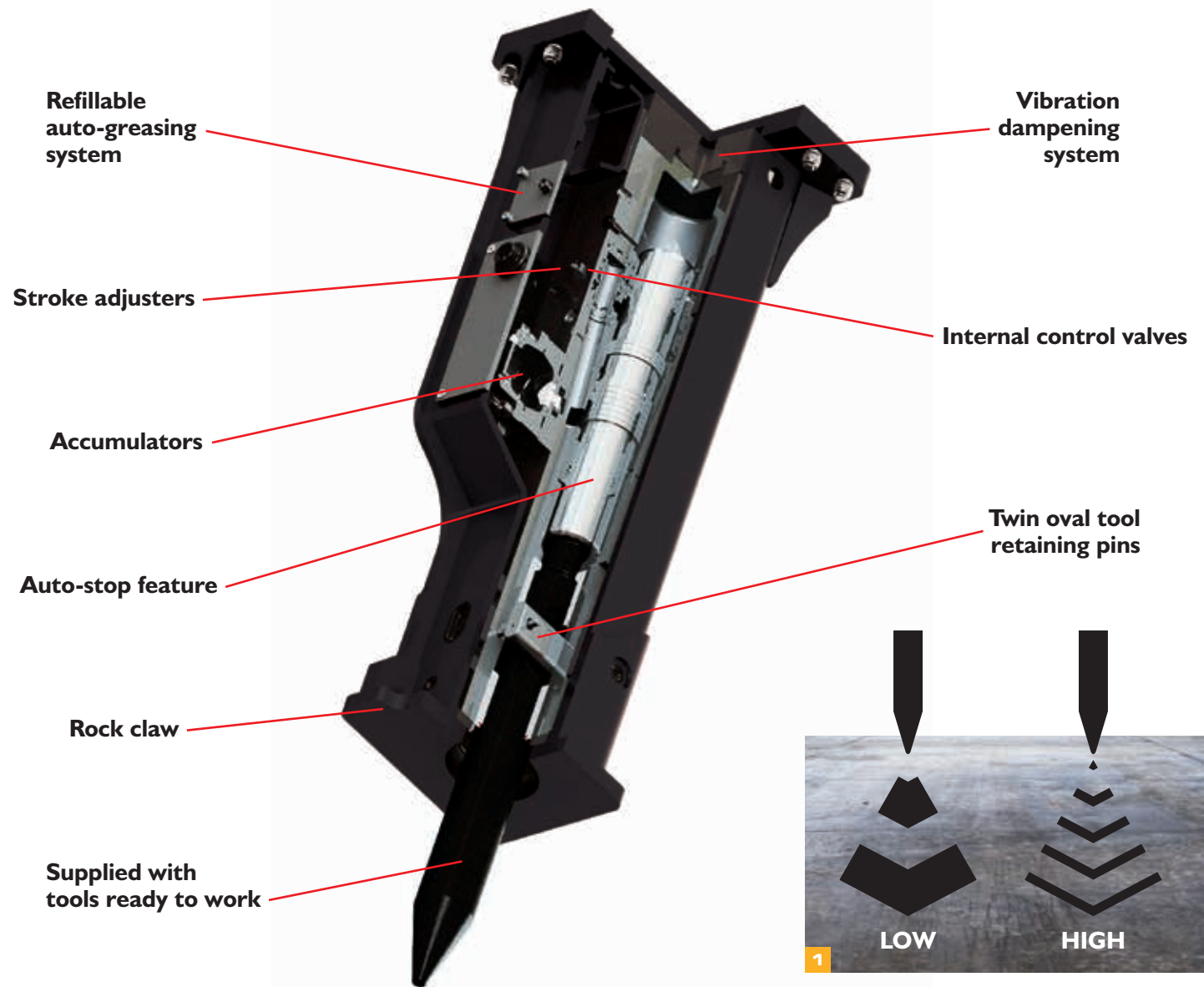
An internal control valve delivers higher efficiency and is far less vulnerable to damage compared to other brands of breaker featuring external units.

On boxed versions, sound-suppressing brackets and devices are applied for protection, making them ideal for urban applications.

1 Stroke adjusters fitted to the HM049T breaker and above allows the operator to adjust tool speed and stroke length for increased productivity and reduced risk of damage to the breaker or carrier. Two-speed control allows you to adapt the frequency for any application to increase productivity.

To reduce blank firing, there's an auto-stop feature. This prevents inexperienced operators from causing unnecessary wear and damage to the breaker.

Vibro Isolation rubber buffers absorb repercussion from hammering to minimise damage to your equipment and increase carrier durability.



Peace of mind.

1 For total peace of mind, we give you a three-year JCB Warranty on all major components as standard for no extra cost, including 12 months on all wear parts eg hoses, piston seals and tools. Warranty terms and conditions include the use of genuine JCB wear parts and regular servicing in line with the instructions given in the operator manual.



Tried, tested, tough.

These versatile breakers are fully approved and tested for flow, pressure, compatibility and fitment as part of every machine development programme we carry out. This, in turn, means that each unit is CE marked as appropriate.

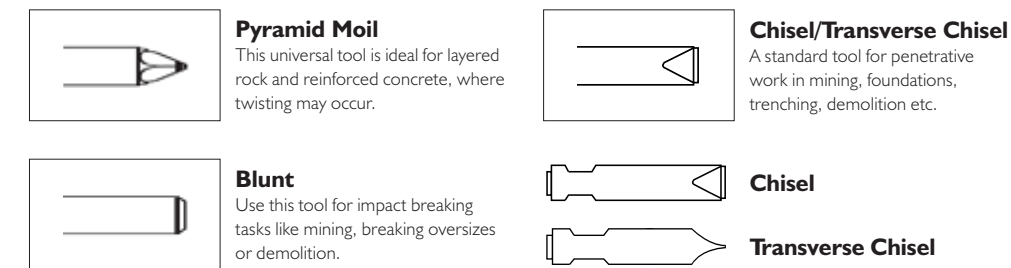
The outer casing of a JCB contractor breaker is tough enough to tolerate potential operator misuse, lowering your overall cost of ownership.

The heavy duty rock claw made from hardox steel protects the breaker when used to shift material in readiness for breaking.

We've designed the range to offer unrivalled value for money (in terms of both price and rental cost) to the rental and construction sector.

The perfect match.

HM054T Breakers and below will be supplied with a chisel and moil as standard and HM080T and above come with one tool (moil) as standard. There's also a full range of working tools to choose from for ultimate productivity. To guarantee the best possible productivity, efficiency, durability and reliability, it's essential that you choose the perfect tool for the work you're carrying out. The JCB breaker range can be equipped with several different options, each designed for specific tasks.



Whatever your industry the JCB Contractor breaker range provides solutions for all applications.

APPLICATIONS					
Contractor Range	Primary Breaking	Secondary Breaking	Hardrock Removal	Soft Material Removal	Demolition
HM012T	-	-	-	•	-
HM018T	-	-	-	•	-
HM026T	-	-	-	•	•
HM033T	-	-	-	•	•
HM054T	-	-	-	•	•
HM080T	-	-	-	•	•
HM090T	-	-	•	•	•
HM120T	-	-	•	•	•
HM160T	-	•	•	-	•
HM180T	-	•	•	-	•
HM200T	-	•	•	-	•
HM270T	•	•	•	-	-
HM380T	•	•	•	-	-

MATERIAL	USE	SPECIFICATION	TOOL
Asphalt	Road surfaces	Soft structure	Chisel
	Thin floors, walls	Reinforced	Moil
Concrete	Thick floors, walls	Non-reinforced	Chisel
		Reinforced	Moil
	Foundations	Reinforced	Moil
		Non-reinforced	Moil
Recycling	-	Blunt	
Sedimentary rock (limestone, sandstone etc.)	Trenching, foundation work, primary quarry breaking	Heavily fissured	Chisel
		Lightly fissured	Moil
	Breaking oversized	Monolithic	Moil
Crystalline rock (magma, greenstone, granite etc.)	Trenching, foundation work, primary quarry breaking	-	Chisel
		Heavily fissured	Chisel
	Breaking oversized	Lightly fissured	Blunt
		Monolithic	Blunt