



Hydraulic Breaker

Groundbreaking performance, whatever the application



OUR FULL RANGE INCLUDES:



Quick Hitch Couplers / Bucket Range / Special Attachments / Compact Range / Mining Equipment / Hydraulic Breakers

“ We use a range of premium breakers on our sites and the Miller breaker was every bit as good as those in terms of performance ”
Nicky Joscelyne, Contracts Manager
Thompsons of Prudhoe

“ As good as, if not better, than the premium brands we currently use ”
Mark Davison, Managing Director
MGL Demolition

Quality Assured

Our comprehensive range of breakers offers you a high quality, premium product that is reliable, durable and has been designed for optimum performance impact.

100% of our breakers are quality checked before dispatch.

Trust Miller.



UP TO
20%
LONGER SERVICE
INTERVALS

Miller Complete

Miller Complete is simply that, the complete package. A high impact Hydraulic Breaker, with a comprehensive warranty. So you can be reassured that your Miller Hydraulic Breaker will be maintained by trained Miller Technicians, using genuine Miller parts. Sorted.

Optimised Performance

- Efficient, silenced design
- Optimised performance
- Simple low maintenance: designed with fewer components for lower running costs
- Reliable: auto lubrication systems helps to enhance lifetime
- Comprehensive range to suit a variety of applications
- Adjustable impact: dual-speed control
- Internal valve is 10-15% more efficient than other systems on the market
- Cost effective solution for customers looking for a high performance, reliable breaker
- 1 year warranty or 2,000 hours, whichever is sooner

Complete Warranty

Every Miller breaker is covered by a 1 year warranty at no additional cost.



“ Our operators are impressed with the Miller breaker, it’s very powerful and absorbs vibrations so they feel less shock travelling through the stick and boom. It’s lighter than our current breaker yet more productive making it a more cost effective solution for us ”
Gary Jones, Quarry Manager - Hillhouse Quarry Group Ltd

Fully Loaded

OUT OF THE ORDINARY DESIGN MAKES FOR EXTRAORDINARY RESULTS

Auto-Lubrication System

- Automatic greasing system to tool components (standard on medium & heavy ranges).
- Maintains smooth operation.
- Replacement screw-in cartridges (rechargeable options for smaller models).
- Lower maintenance & repair costs.
- Maximises breaker uptime by extending lifetime of the tool, tool pin & bushes.

Service tool box

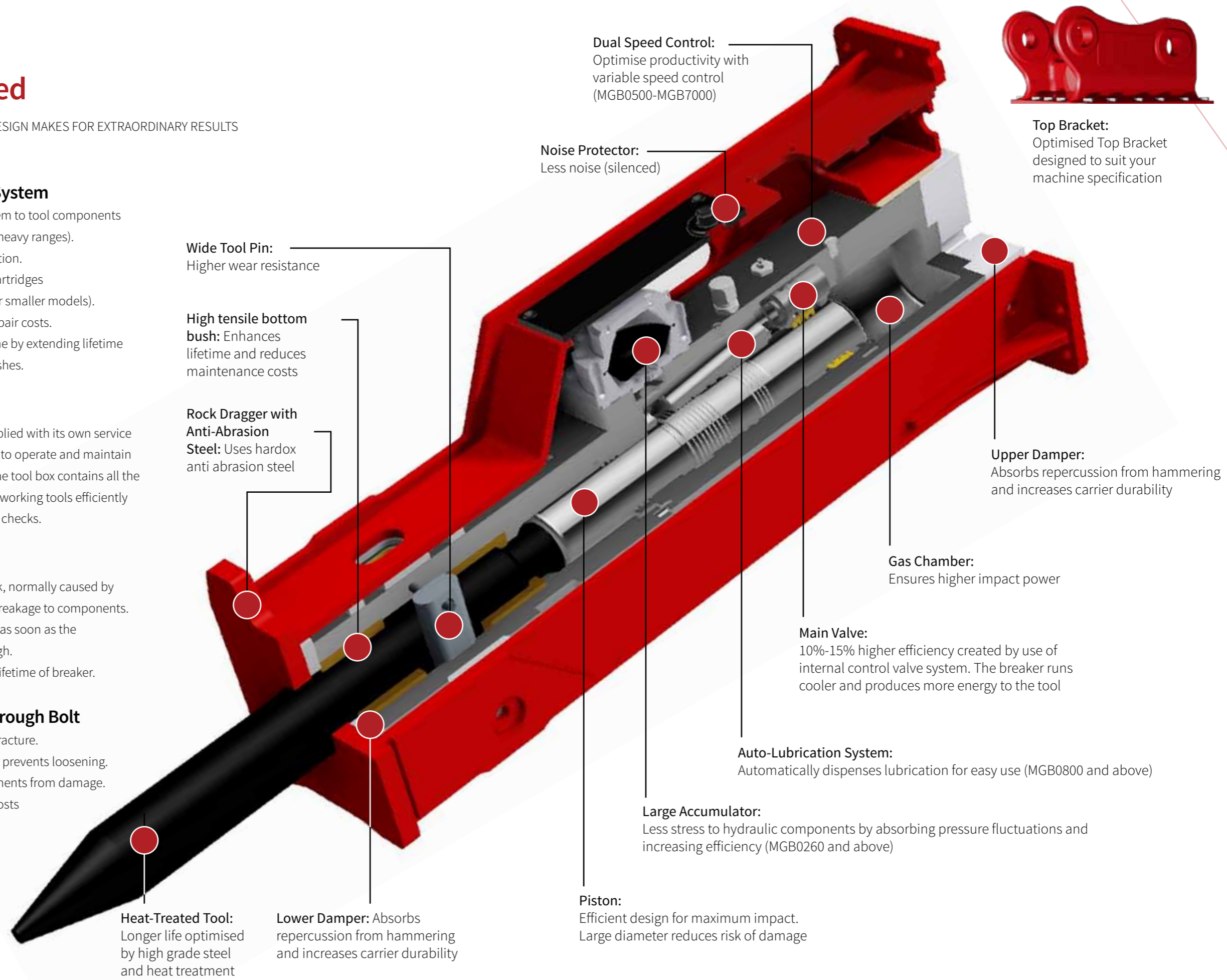
Every Miller breaker is supplied with its own service tool box which is essential to operate and maintain your breaker effectively. The tool box contains all the necessary tools to change working tools efficiently and perform maintenance checks.

Auto-Stop

- Eliminates internal shock, normally caused by blank firing preventing breakage to components.
- Stops breaker operation as soon as the material is broken through.
- Prolongs durability and lifetime of breaker.

Large Diameter Through Bolt

- Minimises through bolt fracture.
- Higher torque on the nut prevents loosening.
- Protects internal components from damage.
- Reduced maintenance costs and extended durability.



Dual Speed Control:
Optimise productivity with variable speed control (MGB0500-MGB7000)

Noise Protector:
Less noise (silenced)



Top Bracket:
Optimised Top Bracket designed to suit your machine specification

Wide Tool Pin:
Higher wear resistance

High tensile bottom bush: Enhances lifetime and reduces maintenance costs

Rock Dragger with Anti-Abrasion Steel: Uses hardox anti abrasion steel

Upper Damper:
Absorbs repercussion from hammering and increases carrier durability

Gas Chamber:
Ensures higher impact power

Main Valve:
10%-15% higher efficiency created by use of internal control valve system. The breaker runs cooler and produces more energy to the tool

Auto-Lubrication System:
Automatically dispenses lubrication for easy use (MGB0800 and above)

Large Accumulator:
Less stress to hydraulic components by absorbing pressure fluctuations and increasing efficiency (MGB0260 and above)

Piston:
Efficient design for maximum impact. Large diameter reduces risk of damage

Heat-Treated Tool:
Longer life optimised by high grade steel and heat treatment

Lower Damper: Absorbs repercussion from hammering and increases carrier durability

Save valuable time & money

MILLER CAN OFFER YOU THE COMPLETE SOLUTION LIKE NO OTHER

With the latest product innovations available, you can make the most cost effective purchase with one of our product bundles. No need to deal with several different suppliers, we've got it covered. The quality 'one stop shop'.



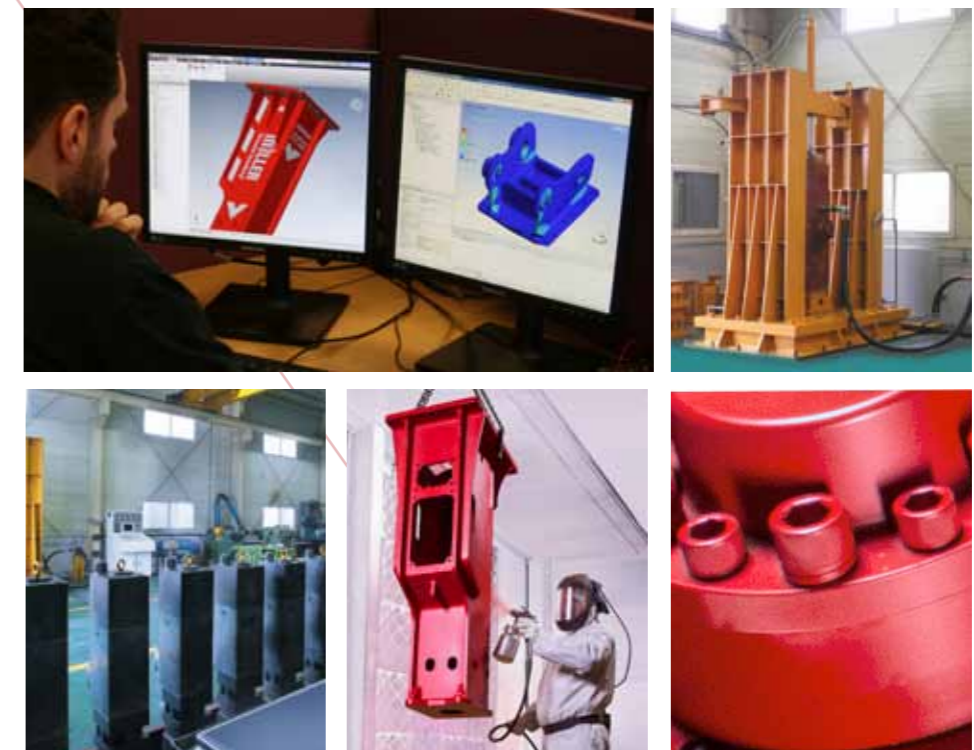
- 1. The PowerLatch Coupler
- 2. Head Bracket
- 3. Hydraulic Breaker
- 4. Point Tool
- 5. Scoop Bucket
- 6. Miller Mate

The complete solution, trust Miller

Built to last

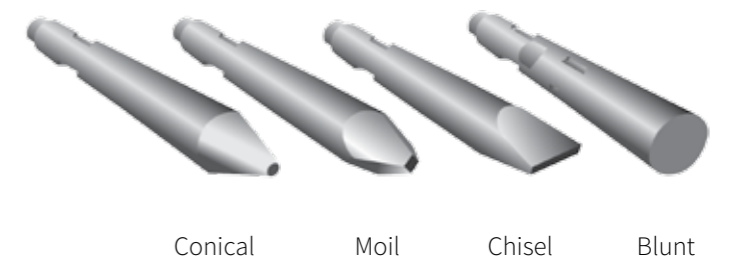
THERE IS NO SUBSTITUTE FOR QUALITY

Designed for optimum performance and built for durability, the Miller breaker absorbs repercussions and distributes stress evenly during operation to enhance its lifetime and keep maintenance costs to a minimum. Our breakers endure rigorous endurance testing to ensure maximum productivity onsite in all applications.



Genuine Parts

Our genuine parts and tools are competitively priced and designed to work with the breaker to ensure optimum durability. 98% availability on genuine spare parts.



Compact & Small Range

ENGINEERED TO DO EVEN MORE

Our range of compact & small breakers are powerful, reliable, quiet and offer exceptional value for money. The extensive range allows you to find the right breaker for your application, e.g. If you have a 5T excavator, we have 3 breakers to choose from.



Description		Unit	MGB0060	MGB0120	MGB0200	MGB0260	MGB0350	MGB0500	MGB0550	MGB0800	MGB0900
Weight	Carrier class	ton	0.5-1.5	0.8-2.5	1.5-4.0	3-6.5	4.5-8	4.5-8	6-10	8-12.5	10-15
		lb	1100-3300	1760-5500	3300-8800	6600-14300	9900-17600	9900-17600	13200-22000	17600-27500	22000-33000
Weight	Operating weight	kg	55	120	187	260	390	495	545	800	900
		lb	121	265	412	573	858	1091	1202	1764	1984

Dimensions	Overall length	mm	1117	1135	1450	1513	1639	1894	2062	2125	2234
		inch	44	45	57	60	65	75	81	84	88
Dimensions	Tool diameter	mm	40	45	57	70	75	80	90	95	105
		inch	1.5	1.8	2.2	2.8	3.0	3.2	3.5	3.7	4.1

Hydraulics	Oil flow rate	bar	18-25	12-25	23-70	29-65	34-76	38-85	42-94	63-102	68-119	
		psi	4.75-6.06	3.17-7.00	6.07-18.00	7.66-17.00	8.98-20.00	10.03-22.00	11.09-25.00	16.64-27.00	17.96-31.00	
Hydraulics	Operating pressure	lpm	60-130	90-120	90-120	110-165	120-165	140-170	140-170	140-180	140-190	
		gpm	855-1850	1280-1700	1280-1700	1565-2350	1700-2350	1990-2420	1990-2420	1990-2560	1990-2700	
Hydraulics	Blow rate	Low speed	bpm	800-1200	550-1000	600-1500	380-1000	380-900	400-800	350-700	350-600	350-550
		High speed	bpm					600-1100	490-1000	600-900	600-900	

*Above specifications are subject to change without notice

Medium & Large Range

WELCOME TO AN ENTIRELY NEW LEVEL OF POWER

This is the best in class range of breakers by Miller. Made to withstand the toughest of applications without compromising on performance. The extensive range allows you to find the right breaker for your application, e.g. If you have a 20T excavator, we have 3 breakers to choose from.



Description		Unit	MGB1200	MGB1550	MGB1600	MGB1800	MGB2000	MGB2500	MGB3000	MGB3500	MGB4000	MGB7000
Weight	Carrier class	ton	12-18	16-22	18-24	20-26	24-30	25-36	28-42	34-50	40-60	60-100
		lb	26500-39700	35200-48500	39700-52900	44100-57300	52900-66100	55100-79400	61700-92600	75000-110200	88200-132300	132300-220500
Weight	Operating weight	kg	1150	1450	1580	1800	2000	2400	2700	3300	3800	7000
		lb	2535	3197	3483	3968	4409	5291	5952	7275	8378	15432

Dimensions	Overall length	mm	2442	2522	2589	2775	2906	3016	3085	3508	3580	4256
		inch	96	99	102	109	114	119	121	138	141	168
Dimensions	Tool diameter	mm	115	125	135	135	145	150	155	165	175	205
		inch	4.5	4.9	5.3	5.3	5.7	5.9	6.1	6.5	6.9	8.1

Hydraulics	Oil flow rate	bar	85-127	95-131	115-155	119-161	127-178	154-204	170-238	187-250	204-272	350-420	
		psi	22.45-34.00	25.09-35.00	30.37-41.00	31.43-43.00	33.54-47.00	40.41-54.00	44.90-63.00	49.40-66.00	53.89-72.00	92.46-111.00	
Hydraulics	Operating pressure	lpm	140-190	150-190	160-190	160-190	160-190	160-190	160-190	150-190	150-190	170-210	
		gpm	1990-2700	2130-2700	2275-2700	2275-2700	2275-2700	2275-2700	2275-2700	2130-2700	2130-2700	2420-3000	
Hydraulics	Blow rate	Low speed	bpm	320-550	320-500	320-480	340-450	270-400	250-380	230-400	230-345	230-330	280-350
		High speed	bpm	400-700	400-650	400-600	420-550	330-500	300-450	270-470	270-410	270-500	320-520

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Authorised Dealer

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