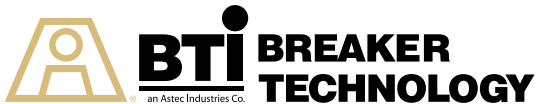


# ROCKBREAKING ATTACHMENTS



***CX SERIES*** SMALL-SIZE  
HYDRAULIC BREAKERS

*POWER YOUR PRODUCTIVITY*



[www.rockbreaker.com](http://www.rockbreaker.com)

# YOUR ROCKBREAKING EXPERT & PARTNER



## WE OFFER DECADES OF EXPERIENCE & CUSTOMER SERVICE

Breaker Technology is the rockbreaking expert in the construction, demolition, quarrying, and mining industries. We offer 15 different breaker models in three size classifications: small, mid-size and large. For nearly 60 years, we've been helping companies power their productivity and break into profitability.

Experience has taught us that information and partnerships, combined with high-quality equipment provide great results. Breaker Technology works with you to fine-tune your selection, ensuring you're getting the right piece of equipment for your job.



# WORKING FOR YOU, NOT AGAINST YOU



## BREAKER TECHNOLOGY'S CX BREAKERS MAKE YOUR JOB EASY AND EFFICIENT

Designed for optimum performance in concrete breaking or soft rock applications, the CX small hydraulic breakers will get your job done easily and efficiently. Our high-strength alloy plate steel construction means you're getting the highest quality breaker for continuous duty in harsh environments.

### APPLICATIONS:

**Concrete Breaking // Secondary Breaking in Mining or Quarry // Demolition // Trenching**







## FEATURES THAT KEEP YOU PRODUCTIVE



### EASY TO SERVICE

With fewer parts integrated into the design, servicing the breaker is both easy and less expensive.



### REDUCE NOISE LEVELS

Boxed housing keeps the noise levels down, essential in high-density population areas.



### LOW OPERATING COSTS

High flow rates and low operating pressures minimize heat generation and hydraulic shock loading for smooth operation and maximum service life for both the carrier and breaker.



### OPTIMIZE PRODUCTION

Breaker-mounted manual high/low stroke selector valve optimizes power and speed, giving you options for different applications. (CX8 only)



### OPERATE IN VARYING ROCK CONDITIONS

Anti-blank fire on/off selector allows you to alternate modes when working in varying conditions. (CX8 Only)

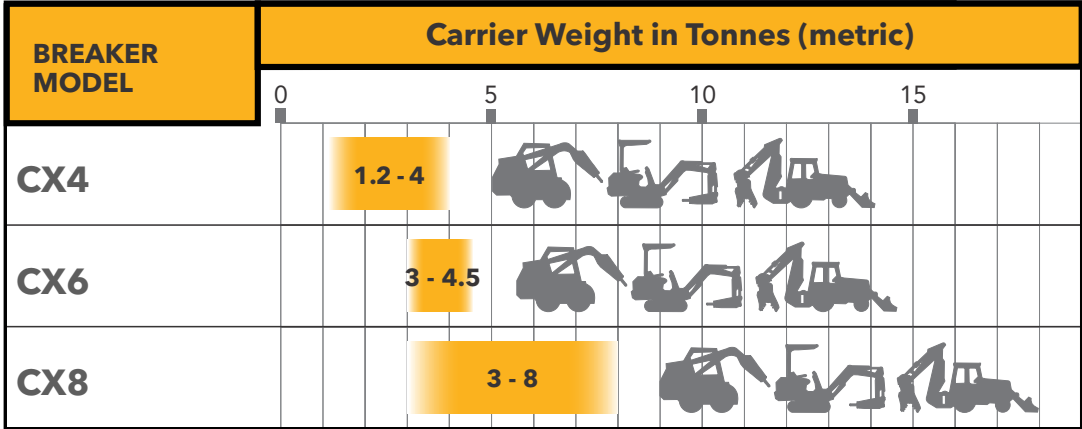


# SIZE YOUR BREAKER

## ONE SIZE DOES NOT FIT ALL

Breaker Technology's CX Series rockbreakers break-up softer materials and medium hard rock such as concrete, aggregate and limestone. To get the best performance from your rockbreaker, you need to account for three things: your carrier size, the material you're breaking, and your production goals. Your carrier's operating weight and hydraulic system capabilities determine your breaker size. Use this chart to match the correct rockbreaker to your carrier.

Carrier Sizing Chart



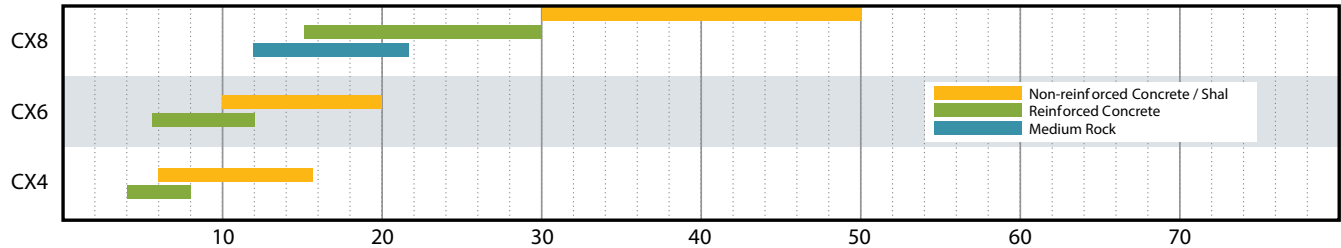
# DETERMINE YOUR OUTPUT

## PRODUCTION RATE MATTERS

The hardness of the materials you're breaking will identify the right breaker for your job. The material size and hardness plus rockbreaker size will determine your production flow rate. Use this chart to ensure you're maximizing your production rate and getting the most from your rockbreaker.

Production Rate Chart

Model:



Based on production rates in cubic yard per eight hour shift.  
Note: Values are non-binding industry guidelines by foot-pound class and will vary depending on rock formation, machine, operator and job conditions.

Configured for today's mini excavators, skid steers and small backhoes for efficient use of the carrier's hydraulic circuit.





CHOOSE THE RIGHT TOOL FOR YOUR JOB

The key to getting the highest productivity from your rockbreaker is to choose the right tool for the job. Although there are many types of tools available for your rockbreaker, the most common tools are the chisel, blunt andmoil tools.

**CHISEL:** used to split material that is made up of varying substances such as concrete, asphalt and sedimentary rock.  
**BLUNT:** used to impact hard rock like igneous rock, granite, traprock, etc.  
**MOIL:** used to penetrate low-abrasive materials such as concrete and other softer rock.



REGULAR GREASING WILL SAVE YOU MONEY

Regularly lubricating your tool will sustain the life of your rockbreaker, giving you years of productivity. Breaker Technology's Chisel Paste is specially formulated to provide the right amount of lubrication for your

rockbreaker's operation. Be sure to grease every two hours of continuous use or when the tool becomes dry and shiny. Failure to regularly lubricate your machine will reduce the life of the tool, bushings and front head.



BREAKER TECHNOLOGY'S PARTS AND KITS

Breaker Technology's genuine parts and maintenance kits make it easy to stay productive. Preventative maintenance is key to staying on schedule. We have everything you

need to carry out proper maintenance routines for wear parts, helping you complete your job on time and on budget.



SPECIFICATION		CX4	CX6	CX8
ENERGY CLASS	FT-LBS	400	600	800
	JOULES	550	815	1 085
OPERATING WEIGHT (INCLUDING TOP BRACKET)	LBS	396	493	734
	KG	180	224	333
OVERALL LENGTH (INCLUDING STANDARD BRACKET)	IN	53	55	64
	MM	1 334	1 408	1 635
OIL FLOW RANGE	GPM	7 - 12	12 - 24	12 - 24
	LPM	25 - 45	45 - 90	45-90
OPERATING PRESSURE	PSI	1,710	2,000	2,000
	BAR	120	140	140
BLOW RATE, LONG STROKE SHORT STROKE	BPM	600 - 1,100	500-1,000	350-900
	BPM	N/A	N/A	450-1,000
TOOL DIAMETER	IN	2.1	2.4	2.8
	MM	53	62	70
EXPOSED TOOL LENGTH	IN	12.6	13.5	19.7
	MM	321	344	500
RECOMMENDED CARRIER WEIGHT	LB	4,400 - 8,800	6,600 - 10,000	6,600 - 17,700
	M TONNE	2 - 4	3 - 5	3 - 8
REMOTE GREASE CONNECTION		N/A	N/A	STANDARD
MANUALLY CONTROLLED TWO-STROKE		N/A	N/A	STANDARD
ANTI-BLANK FIRE - ON/OFF SELECTOR		N/A	N/A	STANDARD
SILENCED BOX HOUSING		STANDARD	STANDARD	STANDARD
SIDE PLATE MOUNTING		OPTIONAL	OPTIONAL	OPTIONAL
SKID STEER BRACKET		OPTIONAL	OPTIONAL	OPTIONAL





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