



 HYDRAULIC ROCK BREAKERS

VARIABLE  
ENERGY  
RANGE





# HIT BETTER



## UNIQUE ENERGY ADJUSTMENT

Always deliver the right amount of energy for each blow.



## FULL HYDRAULIC TYPE

Forget about endless nitrogen recharges and loss of performance.



## LONG LIFE EQUIPMENT

Made in France, with the best steels and world-class processes.



## CARRIER CARE

Protects both the breaker and the excavator from overflow and pressure spikes.



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## READY FOR WORK

Montabert variable energy breakers have been designed for all types of carriers, from 18 to 120 tons. They are equipped with an automatic pressure regulator which ensures optimal operation regardless of variations in flow and/or temperature.

## UNIQUE ENERGY & FREQUENCY ADJUSTMENT

Montabert variable energy breakers can automatically sense changes in material hardness and adjust impact energy and striking rate. No electronics here: everything is managed by Montabert smart hydraulic design. This unique in the market feature provides high versatility, huge productivity increases, reduced costs of ownership and a tremendously fast return on investment.

## OPERATOR FRIENDLY

Montabert variable energy breakers allow the operator to focus on the job with maximum efficiency, and support: secured hydraulic connections, energy recovery system, blank firing protection, heavy duty housing, automatic lubrication system...

## EASY MAINTENANCE

Everything has been designed so that maintenance does not become a chore. Montabert variable energy breakers are supplied with a full set of inspection tools, which will help you perform all essential checking in the simplest way. Moreover, the working tool, retainers and lower bushing can be replaced on the jobsite with minimum downtime.



# DESIGNED AND BUILT FOR A WIDE RANGE OF APPLICATIONS

DEMOLITION

QUARRYING

MINING & TUNNELING

EXCAVATION

RECYCLING



## GOT A JOB TO DO? WE HAVE THE RIGHT BREAKER FOR IT.

### CIVIL ENGINEERING

Montabert variable energy breakers are perfectly suitable for demolition, landscaping and trenching. Their low noise levels and compatibility with biological oils and greases make them the perfect tool for urban environments. Moreover, these breakers are also fully operational mounted on wheeled excavators.

### MASS EXCAVATION

Montabert variable energy breakers are a truly multi purpose attachment for quarry management. Whether you need them for primary or secondary breaking, block splitting, crusher assistance or recycling, you will handle the job with maximum efficiency. Montabert wide tool range will also increase the versatility of these breakers.

### SPECIAL APPLICATIONS

Montabert variable energy breakers can also operate even in the most extreme or unexpected working environments and applications. Underwater? Tunnel? High temperature? Montabert will always offer the right solution to get through.

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# IF YOU HAVE AN EXCAVATOR, WE HAVE THE RIGHT HYDRAULIC BREAKER FOR IT

Montabert variable breakers range includes 6 models, to equip carriers from 18 to 120 tons. These breakers have wide adaptation settings, which make them compatible with all the major excavator brands in the market. They can also be mounted on special carriers and static booms without any difficulty.

		V32	V46	V56	V65	V6000	V7000
CARRIER WEIGHT RANGE (MIN-MAX)	T	18-30	27-40	35-60	45-75	55-90	75-120
	LB	39,600-66,200	59,500-88,200	77,100-132,300	99,200-187,400	121,000-200,000	165,000-265,000
BREAKER OPERATING WEIGHT (WITHOUT ADAPTER PLATE)	KG	1,500	2,600	3,500	5,800	6,000	7,000
	LB	3,300	5,700	7,700	12,800	13,300	15,500
OIL FLOW RANGE (MIN-MAX)	L/MIN	120-170	180-265	240-320	380-420	400-500	400-550
	GPM	32-45	48-70	63-85	100-111	106-132	106-146
FREQUENCY (MIN-MAX)	BPM	285-1,050	345-1,160	330-1,045	380-950	290-550	290-590
MAXIMUM OPERATING PRESSURE	BAR	135	165	165	165	180	180
TOOL DIAMETER	MM	122	150	170	202	214	214
	IN	4.80	6.00	6.70	8.00	8.50	8.50



V32

18–30 t carrier weight range  
1.5 t breaker  
120–170 l/min oil flow range



V46

27–40 t carrier weight range  
2.6 t breaker  
180–265 l/min oil flow range



V56

35–60 t carrier weight range  
3.5 t breaker  
240–320 l/min oil flow range



V65

45–75 t carrier weight range  
5.8 t breaker  
380–420 l/min oil flow range



V6000

55-90 t carrier weight range  
6 t breaker  
400-500 l/min oil flow range



V7000

75 - 120 t carrier weight range  
7 t breaker  
400 - 500 l/min oil flow range



# MONTABERT®



## MONTABERT, ENGINEERING & INNOVATION SINCE 1921



The use of innovative high performance technology in product design and manufacturing makes Montabert products the most efficient and reliable choice for customers around the globe. Since 1921, Montabert products have been produced in France with a commitment to designing methods and solutions focused on productivity, reliability and safety. A continuous investment in research and development has resulted in the delivery of technology products that will revolutionize the market. For almost 100 years, Montabert products have led the industry with three to five patents a year. With a network of 150 dealers around the world, you will always find a Montabert certified partner close to you to provide the best service and solutions.

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