



INMALO  
International Marketers (London) Ltd  
The Workshops, Lower Norton Farm  
Sutton Scotney, Winchester  
Hampshire SO21 3NE.

Tel: 01962 760055 Fax: 01962 761956  
Email: [sales@inmalo.co.uk](mailto:sales@inmalo.co.uk)

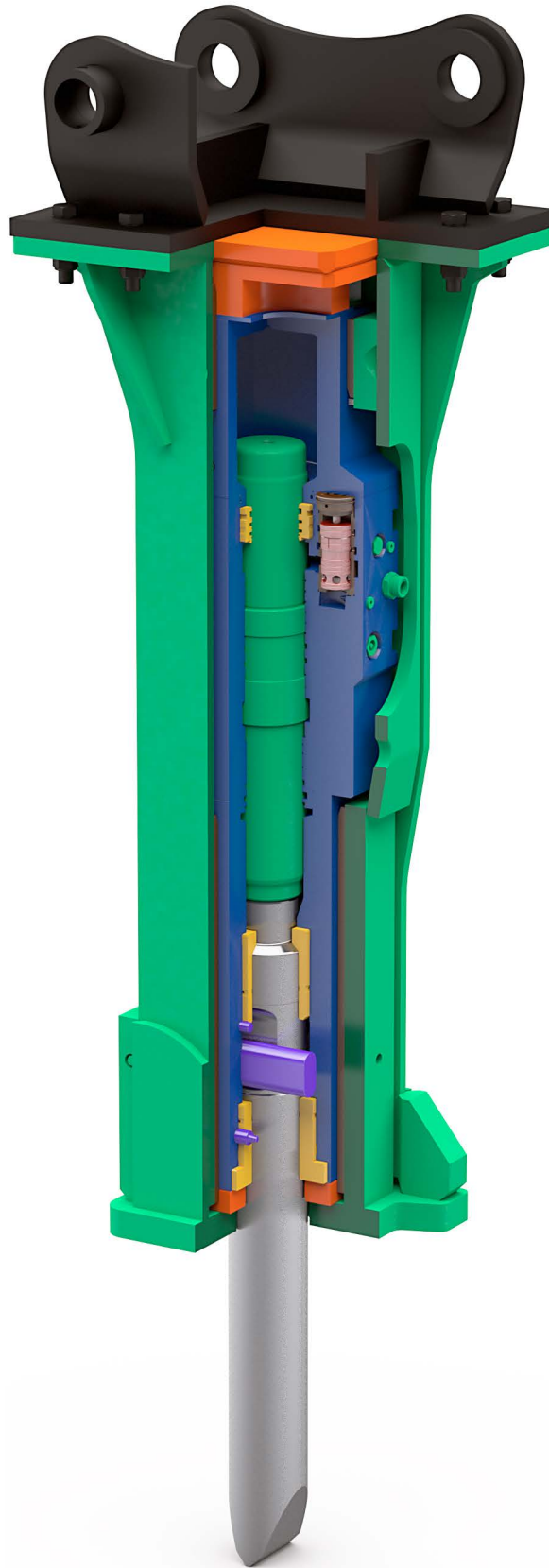
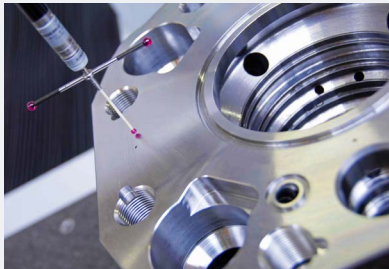
[www.inmalo.co.uk](http://www.inmalo.co.uk)



# Hydraulic Rock Breaker

## XL range overview





### **Fully Dampened System**

Let each blow break rocks, not your excavator. The XL range fully suspended power cell, will prevent cracks on excavator boom and breaker housing.

### **Optimized Nitrogen Technology**

Make nitrogen an ally, not a duty. XL range chamber genuine high performance seals avoid inopportune and frequent refills. Moreover, nitrogen settings can be adjusted according to your current application for maximized efficiency.

### **Patented Hydraulic Distribution**

XL range will take care of your excavator, absorbing harmful pressure spikes.

### **Energy Recovery System**

Very hard rock? Capture the recoil for the next blow: each piston bounce back will be converted into additional energy. More power means more productivity.

### **Time-Tested Structure**

Montabert bolt & nut tie rod system is reliable, and allows a modular assembly. This makes maintenance a lot easier and cheaper.

### **Blank Firing Protection**

XL range can take care of itself. The operator won't have to worry about blank firing, and will be able to fully concentrate on his job.

### **Heavy Duty Housing**

XL range comes standard ready to face any jobsite among the toughest, thanks to its bottom wear plates and rock dragging teeth.

### **Relevant Working Tools Range**

Blunt, chisel, and moil point : with these three tools, you can face any jobsite.

For its customers throughout the world, Montabert innovates, develops and manufactures the most efficient and most reliable breakers and hydraulic drifters thanks to the use of high performance technology.

Since 1921, Montabert is committed to developing methods and solutions focused on productivity, reliability and safety.

Montabert is continually investing in research and development in order to deliver technology products that will revolutionize the hydraulic rock breaker market. With 3 to 5 patents a year, Montabert has been leading this industry for almost one century.

With a 150 dealers network all across the world, you will always find a Montabert certified partner close to you, who will provide the best service and solutions.

## Nitrogen technology to its best

Montabert is pioneer in innovative breaker performance technology: the goal is to bring the essence of this know-how to customers.

XL breakers are offering unprecedented stable nitrogen pressure over time and provide the best power output ratio. Moreover, they are highly tolerant to back pressure.

## Montabert uncompromised quality

XL breakers are produced and assembled in France.

For manufacturing, the usage of the best steels combined with the highest engineering standards means you always get top class performances: get the best, spend the least!

When you own a Montabert breaker, it is for a very long time. XL breakers have been designed to last, and all is ensured to provide extended lifespan for all wear parts.

## Carrier care

No more concerns for the excavator hydraulic circuit and boom: the patented XL hydraulic distribution prevents all potential pressure spikes whilst the suspension absorbs vibrations. XL range will give your excavator the best protection.

On top of that, XL are silenced breakers, with very low sound levels experienced.

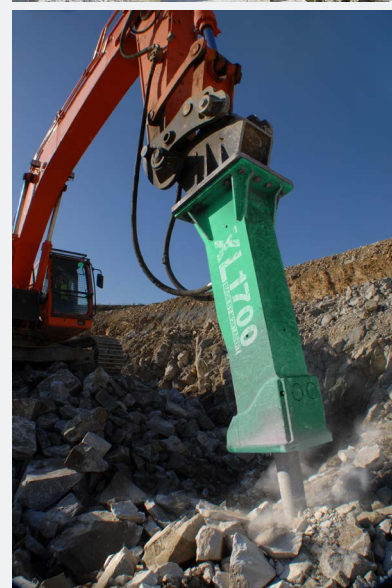
## More power for your jobsite

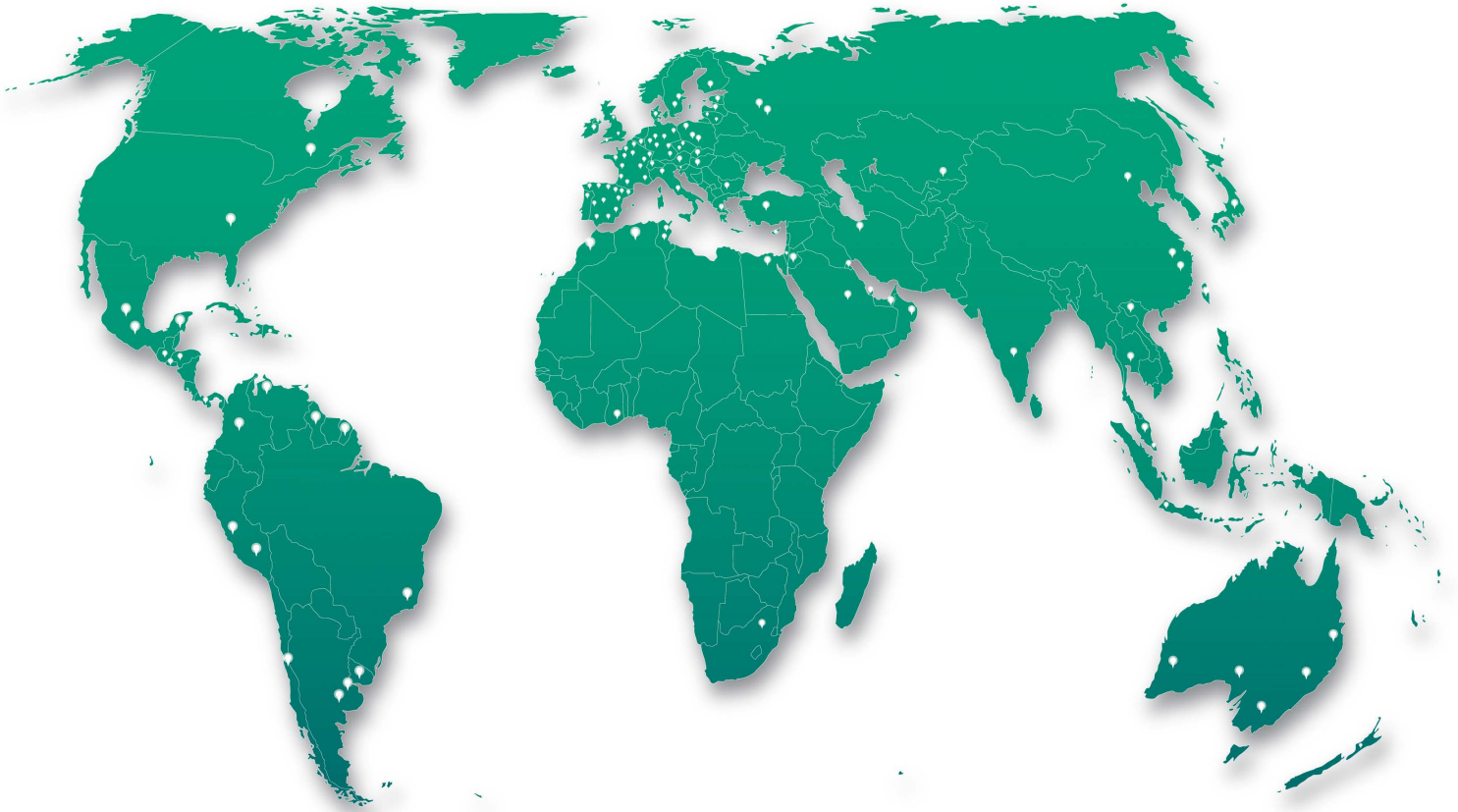
The hydraulic system has been optimized to deliver maximum impact force. No energy will be wasted: XL breakers are mounted with an energy recovery system, which will automatically increase the breaker frequency and productivity.

## Trouble free breaker & easy maintenance

For your convenience, the XL range has been designed to make all operations easy, whether it is maintenance or control. All XL breakers are supplied with a full set of inspection tools which will help you perform all essential checking in the simplest way.

		XL1000	XL1300	XL1700	XL1900	XL2600
Carrier weight range (min - max)	t	11 - 17	15 - 22	18 - 28	21 - 31	28 - 38
Breaker operating weight	kg	980	1,285	1,660	1,900	2,670
Oil flow range (min - max)	l/min	70 - 120	90 - 140	100 - 150	120 - 180	150 - 240
Frequency	bpm	750	600	520	540	550
Operating pressure (max)	bar	170	170	180	180	180
Tool diameter	mm	106	124	137	142	156
Working frequencies		1	1	1	2 (manual)	2 (manual)
Automated greasing		Option	Option	Option	Option	Option





150 dealers around the world!  
Find yours: [www.montabert.com](http://www.montabert.com)



INMALO  
International Marketers (London) Ltd  
The Workshops, Lower Norton Farm  
Sutton Scotney, Winchester  
Hampshire SO21 3NE.

**Tel: 01962 760055 Fax: 01962 761956**  
**Email: [sales@inmalo.co.uk](mailto:sales@inmalo.co.uk)**

[www.inmalo.co.uk](http://www.inmalo.co.uk)



Product designs, specifications and/or data in this document are provided for informational purposes only and are not warranties of any kind. Product designs and/or specifications may be changed at any time without notice. The only warranties that apply to sales of products and services are Montabert's standard written warranties, which will be furnished upon request.

Joy Global, Joy, Montabert, P&H and related logos are trademarks of Joy Global Inc. or one of its affiliates.

© 2015 Joy Global Inc. or one of its affiliates. All rights reserved.

©2016 EN-XLrangeoverview-a (02-2016)

[montabert.com](http://montabert.com)

100% Recycled paper