

STATE OF THE ART TECHNOLOGY



**BAUMA 2010
FIRST INTERNATIONAL INTRODUCTION**

OUTSTANDING DEALER NETWORK

Local service and support

XRI seeks firstly to supply a product of undoubted integrity. Then back this up with a support network of dedicated dealers to ensure whatever support, wherever and whenever needed. The XRI-dealer combination has been made unbeatable.

XRI dealers have been selected for their professional competence, their market coverage, their dedication to quality and their willingness to work. They receive intense training on all machines and systems and every support that a committed manufacturer can give them. They actively exchange experience between each other to ensure that their clients get the latest lessons from the market. They are a skilled and fast team of professionals.

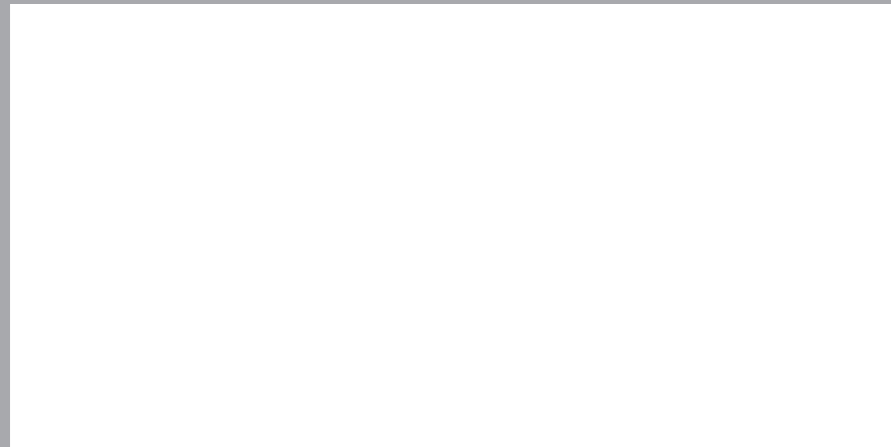
Value for money

Buying XRI products is a smart investment. Top quality, long lifetime, low maintenance and no break-down-time products makes financially good sense in the long term.

Next steps?

XRI and its dealers have a vast resource of information beyond what can be mentioned here. Do not hesitate to get in touch for more details and an unbeatable quote.

Your Distributor



Worldwide Distribution:

Xcentric Ripper International, S.L.

C/Arangutxi No 15 (Pol. Ind Jundiz)
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Fax: +34 (945) 290592
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XCENTRIC[®] RIPPER

DURABLE AND RELIABLE

STATE OF THE ART TECHNOLOGY



A REVOLUTION IN ROCK EXCAVATION



Grado Cero Group has manufacturing plants for the production of heavy duty excavator buckets and patented Go Max quick couplers. At the same time one of their divisions are performing large rock excavation and trenching projects in the North of Spain. Thanks to this unique combination, they were able to invent and develop a completely new attachment to execute these difficult projects much faster and much more efficient. In the beginning of 2009 the first prototypes started to work for the first practical tests in all kind of different rock conditions. Non stop and intense working from that moment on, in all types of rock, has resulted in a 100% reliable, efficient and maintenance-free attachment: the Xcentric® Ripper. Now also available for Your benefit!

Economical and financial demands in the market are always pushing for increased performance and production output in rock excavation and demolition. At the same time clients are asking for lower maintenance costs, less down time and better warranty conditions.

Just recently Grado Cero has developed a revolutionary attachment: the XCENTRIC® RIPPER to do excavation and demolition in less time, for lower cost and with a minimum of noise. The XCENTRIC® RIPPER is developed with a patented impact vibration accumulation technology, which makes it in 70 % of the job applications more productive than any Hydraulic Breaker available on the market. In even 50% of the job applications a 2 to 5 times higher production can be achieved. The XCENTRIC® RIPPER's closed energy chamber cannot be influenced or damaged from the outside by dust, water, dirt or what so ever. This means that it can work without any problem in the most severe conditions in tunnels, foundations, muddy and wet places. Even all kinds of work under water in for example harbours, canals and open sea can be done without making any special expensive and complicated preparations. This is where and why the XCENTRIC® RIPPER saves so drastically the high expensive maintenance and repair cost, that normally appear in such working circumstances.



- HIGHER PRODUCTION
- MAINTENANCE-FREE
- MINIMUM NOISE
- WORK UNDER WATER
- EASY OPERATION

			XR10	XR15	XR20	XR30	XR40	XR50	XR60	XR80
Operating weight	kg		930	1400	2337	3167	4152	5000	6603	8000
Operating pressure	min	bar	150	200	200	200	200	200	200	220
	max		180	240	240	240	240	240	240	260
Oil flow	min	l/min	60	120	150	180	200	250	250	280
	max		100	160	220	240	250	300	300	360
Pressure, Return line	max	bar	6	6	6	6	6	6	6	6
Frequency	1/min		1500	1400	1400	1400	1200	1200	1200	1000
Base machine weight	ton		7 - 10	11 - 18	19 - 24	24 - 32	32 - 44	42 - 55	48 - 69	70 - 100

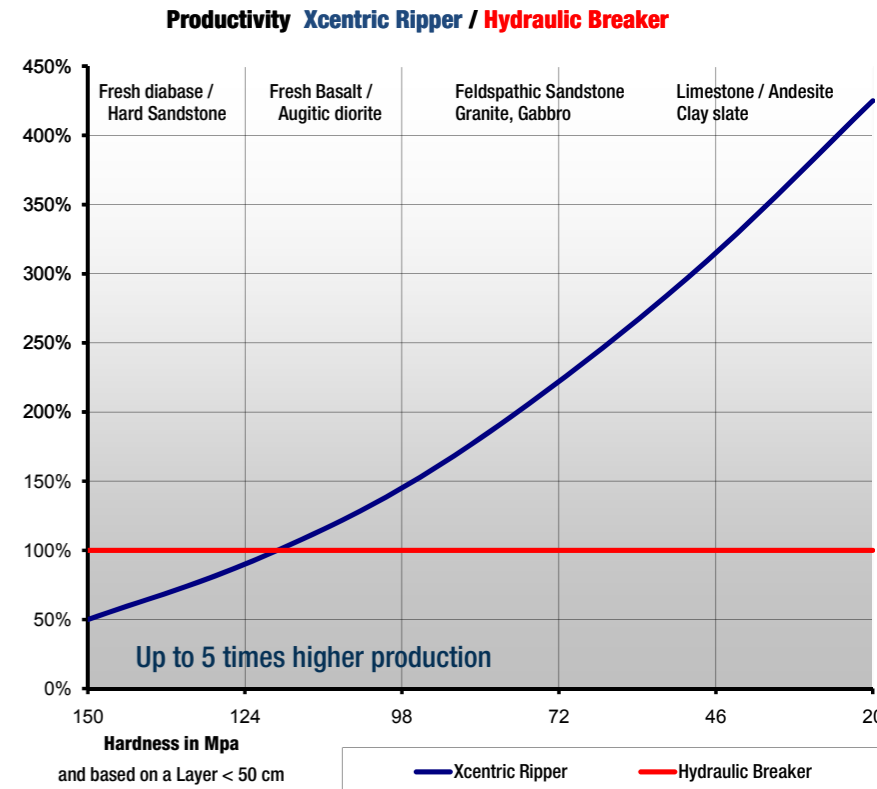
Specifications subject to change without notice. Patent Pending: PCT/ES2010/070080.



In and under the water



In asphalt and concrete



Direct mining in stone quarry