

# MILES HEAD...

Number 13 · September 2018



■■■ The 'Mining Series' rippers are proving to achieve very high productivity values and very good acceptance in the market



**XCENTRIC**®

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



**MILES AHEAD** · September 2018 · Number 13

**Our products -**

- Products of the year: XR42 & XR82 ..... 4

**Events - XR France inauguration** ..... 5

**Machinery - Ibarmia, new machining centers** ..... 8

**Our employees - Mari Carmen Carballo** ..... 10

**Our dealers - Egypt** ..... 12

**Deal/Demo -**

- Demo in Egypt ..... 14
- Canadian customer opinion ..... 15

**XCENTRIC RIPPER INTERNATIONAL, S.L.**

Arriurdina, 15  
01015 Vitoria-Gasteiz  
Spain  
Tel.: +34 945 290 555  
info@xrint.es

**XCENTRIC**®

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





# Products of the year

The XR42 and XR82 models, are being the best sellers of the year 2018

Our  
PRODUCTS  
of the YEAR

From the day they were launched in April 2017 during the SMOPYC fair in Zaragoza, the 'Mining Series' rippers are having very good acceptance in the market. These models were born with the aim of achieving high performance and oriented to the mining

sector where high production is required. So far, this high production is obtained by drilling and blasting, method which is increasingly finding restrictions or prohibitions, therefore the Xcentric Ripper 'Mining Series' can be, in many applications, the best alternative.

This new series is proving to achieve very high productivity values, surpassing the high levels already achieved with the previous series of rippers.

During 2018, the XR42 model is being the best seller and sales of the XR82 model have been growing progressively for the last few months.

The XR42 model is designed for 32 to 40 tons excavators, and the XR82 for 70 to 90 tons excavators.

Currently, the 'Mining Series' range is composed of 5 models: XR32, XR42, XR52, XR82 and XR122, thus covering a range of excavators from 24 to 140 tons. To know all the technical specifications, as well as to expand information about their applications and benefits, you can visit our website: [www.xcentricripper.com](http://www.xcentricripper.com)

---

These models, along with the rest of the "Mining series", are proving to achieve very high productivity values

---





Outside of the new facilities of Xcentric Ripper France.

# XR France inauguration

**Xcentric Ripper France, opens new facilities after 10 years evolving with Xcentric Ripper International**

From the beginning of the project, Florent and Severine Gerland opted for Xcentric Ripper. Since then, 10 years have past full of illusion and a lot of work. Continuous trips throughout the French territory and other countries, demonstrations, commissioning, and a lot of training work with the operators.

With more than 150 machines sold, it was time to expand the business to carry out a better customers and after sales service, and have the necessary tools to continue growing.

7000 m<sup>2</sup> of land, of which 120m<sup>2</sup> are offices and 600m<sup>2</sup> are dedicated to the workshop, these facilities are prepared to receive and intervene on any machine up to 13 tons.

Guillaume Huguen, the technical director and Laura Duffieux as secretary, complete the staff.

The inauguration consisted of two days of open doors, where friends, customers, suppliers, press and local authorities were invited.

**With more than 150 machines sold, it was time to expand the business to carry out a better service**

All the attendees could enjoy a perfect organization both entertaining and professional, and the staff of Xcentric France made us feel at home.

## Xcentric Ripper France

### *New Address*

Zone d'Activité du Vinobre  
650 Chemin des Traverses  
07200 LACHAPELLE SOUS AUBENAS  
(FRANCE)

Tel.: +33 475890880

severine@xcentricripper.fr  
florent@xcentricripper.fr

**[www.xcentricripper.fr](http://www.xcentricripper.fr)**

## Some photos of the inauguration day



"Xcentric" products on the outside of the new pavilion.



Mosaic of our logo to receive visitors.



Demo of an XC30 "devouring" reinforced concrete posts.



Some of the guests watching the demo performed by Javier Aracama.



Laura is the latest addition to the staff of Xcentric Ripper France, for the Administration department.



Inside the pavilion prepared for the opening dinner.





One of the motorcycles of the team "TM Racing Xcentric - France", sponsored by our distributor.



Florent Gerland, Javier Aracama and Hervé Doll (HIDROMEK).



Damian (friend and collaborator of XR France) with 2 members of the Machinery Forum "Technique TP".



Models of our products made by Gaz Evans.



Florent Gerland's speech and musical group performance during dinner.



Florent Gerland and Javier Aracama receiving a handmade gift from members of the machinery forum "Technique TP".



New machining centers Ibarmia brand.

# IBARMIA.

## New machining centers

In recent months we have incorporated new machining centers of the IBARMIA brand

We have recently incorporated two machining centers to our machinery. On this occasion, we have opted for the IBARMIA brand, a company also located in the Basque Country, with great capacity for innovation and its own engineering department in continuous research and development.

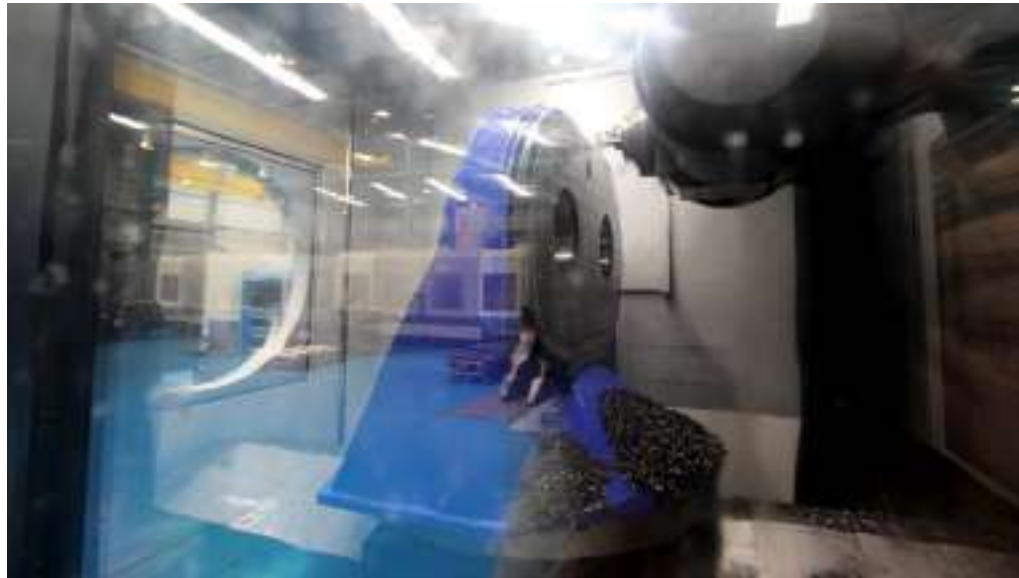
The first of the centers is the Ibarmia ZVH58 L400 model, with multiple options. In our case, it is already being used, among other functions, for the emptying of the Ripper eccentric wheels, for the machining of the Crusher's pulleys, for the anti turning pieces and for the bridge block of various Crusher models.

The second center, the Ibarmia THC 16 Multi process model, is a compact 5-axis universal machining center with a T-shaped base for high productivity machining. At this time it has already been used for several processes of parts machining, such as the grills of the Crusher (XC15, XC20 and XC30), for the eccentric gears' case covers of the





Screen for the machining process control, in the THC16 Multi process model.



Machining of a XR82 eccentric gear box lid, in the THC16 Multi process model.

## We trust in best brands to get the best results

### Technical Specifications - **THC16 Multiprocess**

XR82, for the eccentric gears teeth carving, and for turning pieces. It is still being adapted to perform other machining jobs.

In short, both machines are being prepared in order to increase productivity and reduce the manufacturing times of our products, thus offering a better service to our customers.

Below you can see a table with the main characteristics of the THC 16 Multi process model.

COURSES		
X axis, longitudinal	mm	1600
Y axis, transversal	mm	1300
Z axis, vertical	mm	1200
Spindle rotation axis B	continuous	-15/+195°
C axis, table	continuous	360°
Maximum turning diameter	mm	ø1600
Maximum piece height	mm	1450

# Mari Carmen Carballo



**Name:** Mari Carmen Carballo

**Age:** 54 years old

**Job position:** Administration

**Years with us:** 1 year and six months

On this occasion we spoke with Mari Carmen Carballo, from the Administration Department. She gives us her vision of the company.

■ **What is your job at Xcentric Ripper?**

Reviewing the accounting procedures, preparing and presenting declarations to local and State Administrations.

Preparing the accounting closings, Audits, preparation of Annual Accounts as well as their presentation in the corresponding Registries.

“One of the most significant qualities of Xcentric is the Research, Development and Innovation efforts carried out

Control of all procedures related to the rest of the Administrations: Social Security, City Council, Basque Government, Registries or others that may arise as a result of the realization of our activity.

■ **What would you highlight of Xcentric Ripper as a company?**

Undoubtedly, one of its most significant qualities is the Research, Development and Innovation efforts carried out. This has meant a constant improvement in the models already available, and has enabled the development of completely new ones.

Note that this work is developed with a very small team, led by Javier Aracama with results comparable to the large companies in the sector





with large teams and millions of euros for R & D & I, which makes us reflect on the titanic effort made in these hard years of crisis to achieve the results of recent years and position ourselves in the international market as a benchmark company in the sector.

“A titanic effort was made in these hard years of crisis to achieve the results of recent years”

■ **What do you like most about your work here?**

Without a doubt, the fact that the work I do I like and enjoy very much, and I feel very comfortable the workmates I'm with.

■ **Tell us an anecdote of the time you have been working with us, a moment that remains stored in your memory.**

The truth is that I have been very little time here, but being the new one in the company with the age that I have, is quite funny.

■ **Finally, what would you have liked to do if you did not work here?**

A difficult question to answer, because I have always really liked my profession and I enjoy it.

One of my hobbies is cooking and, there I relax doing “experiments” that later I share with family and friends. Gathering around a table with people you love is very rewarding. It would not have been a bad profession but, I think now it's a bit late, although you never know.

# W.R. Egypt

Dealer of the Xcentric products in Egypt



Xcentric Ripper XR20 working in a trench project in Egypt.

In this is number of our magazine 'Miles Ahead' we have talked to Wael Yousef, the Company Director of W.R. Egypt, our dealer in Egypt.

He has told us his experience with the Xcentric products, and the projects where the Xcentric Ripper is working now in the country.

## ■ Tell us about the history of your company

Our company started in 2014 in the Egyptian Market, where it is known as WRE (WR. Egypt or Wheeler Rock of Egypt ).

We are exclusive dealers for some products in the infra

structure and mining fields. Our aim is not just to sale a product, but to provide with support and solutions for our customers.

## ■ How did you know about Xcentric?

We are always searching for unique machines.





Since we saw the first photos of the xcentric Ripper we have been searching for more information about these machines, and watching videos of the XR performance in different applications and types of rock.

With all the evidence we gathered about the quality of the product, we were convinced about its outstanding performance, and decided to contact Xcentric Ripper International in Spain to talk about the possibility of becoming the XR dealer for Egypt.

This fruitful conversation led to a business collaboration agreement in 2016.

#### ■ Why did you decide to work with us?

We decided to work with XR company because for us it is clear that XR machines will be the smartest solution for most of the jobs, specially in mining and quarries.

#### ■ Which was your first impression about Xcentric Ripper?

The first impression was "WOW!"... smart solution.

#### ■ Which are the demos and projects you are making now and in a near future?

Recently we did a demo in the most important project in Egypt (New Capital City) with to most important companies (Orascom

**We decided to work with Xcentric because for us it is clear that XR machines will be the smartest solution for most of the jobs, specially mining and quarries**

Construction & H.Allam). The Demo was made excavating trenches in different kind of soils, mainly hard rock, and specially limestone (explanation of the project in next page).

We are very soon going to do another job in one of the most important pipe line projects in Egypt, for which high skilled engineers and high performance machines are needed.

### ■■■■■■■■■■ Wheeler Rock of Egypt

#### **Director de ventas**

Mohamed Abdul Khalek

#### **Dirección**

503 - Nasr City, Cairo (EGYPT)

#### **Teléfono**

00201005464360

#### **E-mail**

mohamedabdul7aleek@gmail.com

# Demo in Egypt

Demo made in the most important project in Egypt

**Location:** Cairo, New Capital City

**Project:** pipe line trench

**Soil:** medium rock hardness

**Trench length:** 240 m

**Trench width:** 1.7 m

**Trench depth:** 1 m

**Time:** 25.5 horas

**Total production:**  $240 \times 1.7 \times 1 = 408 \text{ m}^3$

**Production/hour:**  $16 \text{ m}^3/\text{h}$

**Production/day:**  $128 \text{ m}^3/\text{day}$  (8 hours working)



Adly Khalil, Orascom Co.

Between the Mega projects which exist now in Egypt for the vision of 2030, it is the New Capital City project. And the most important projects of the new capital is the infrastructure projects which awarded to the most active and important companies (Orascom construction and Allam sons), to work the most important projects of the new capital city with high professional way. Projects of smart networks for water, sewage, irrigation, fire, electricity and communications.

These projects need high technicality and professionalism, that is why assigned to two project engineers always they are welcoming with all new technology which supporting them projects. They are:

1\* ENG. Adly Khalil (Projects Manager. Orascom Co.)

2\* ENG. Mahmoud Gad (Deputy Project Manager Allam Sons Co.)

(Source: Mohamed Abdul Khalek)





# Canadian customer opinion

A canadian customer talks about his working experience with the Xcentric Ripper XR82 'Mining Series'



Capture of the video "Xcentric Ripper Mining Series At Work Excavating Basalt on the Alaskan Shoreline", from our dealer ShearForce Equipment YouTube Channel.

**Shearforce Equipment**, our dealer in West Canada since 2011, wants to share with us one of his client's opinion about his working experience with the New XR82 'Mining Series' Ripper.

This comments are an excerpt from the article published in **"Heavy Equipment Guide"** industry publication in Canada:  
<https://www.heavyequipmentguide.ca/article/28413>

## Initial impressions - the XR82 at work

A customer in the pile and dredging industry was searching for an excavation tool that could be deployed for a three-month project which included the removal of more than 40,000 yards of basalt from a shoreline to make way for a new harbour and breakwater for incoming marine traffic. The superintendent saw video of the new XR Mining Series working online and decided to give the new, more powerful

version of the hydraulic ripper a chance to prove it belonged in their arsenal of excavation tools. *"We have the XR82 model working on one machine and a clamshell bucket for dredging on the other,"* he said. *"We needed a tool that would work well under water and the XR82 has performed to our expectations so far. I see it proving valuable as an asset in our equipment fleet and working really well on some of our more specialty projects."*



**XCENTRIC<sup>®</sup>**

**XCENTRIC RIPPER INTERNATIONAL, S.L.**

Arriurdina, 15  
01015 Vitoria-Gasteiz  
Spain  
Tel.: +34 945 290 555  
info@xrint.es



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

