

Solutions  
for aggregate processing



TERTIARY

## **ICR-T Piscis**

Maximum efficiency and precision in tertiary crushing

# PISCIS

OPTIMAL  
PERFORMANCE

## PTSCIS

Optimal performance  
with lower wear costs

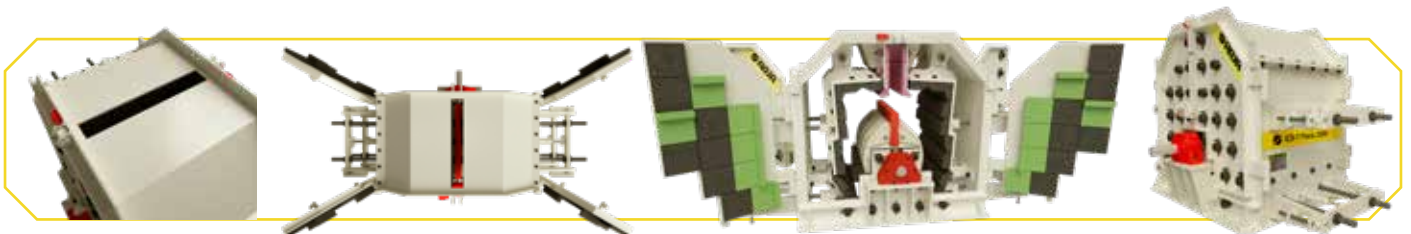
High sand production  
and maximum  
granulometric quality.

HIGH SAND  
PRODUCTION  
AND MAXIMUM

# PISCIS

Granulometry for the most demanding applications

ARJA



# INPUT



up to  
**100  
mm**

Maximum  
input size

# OUTPUT

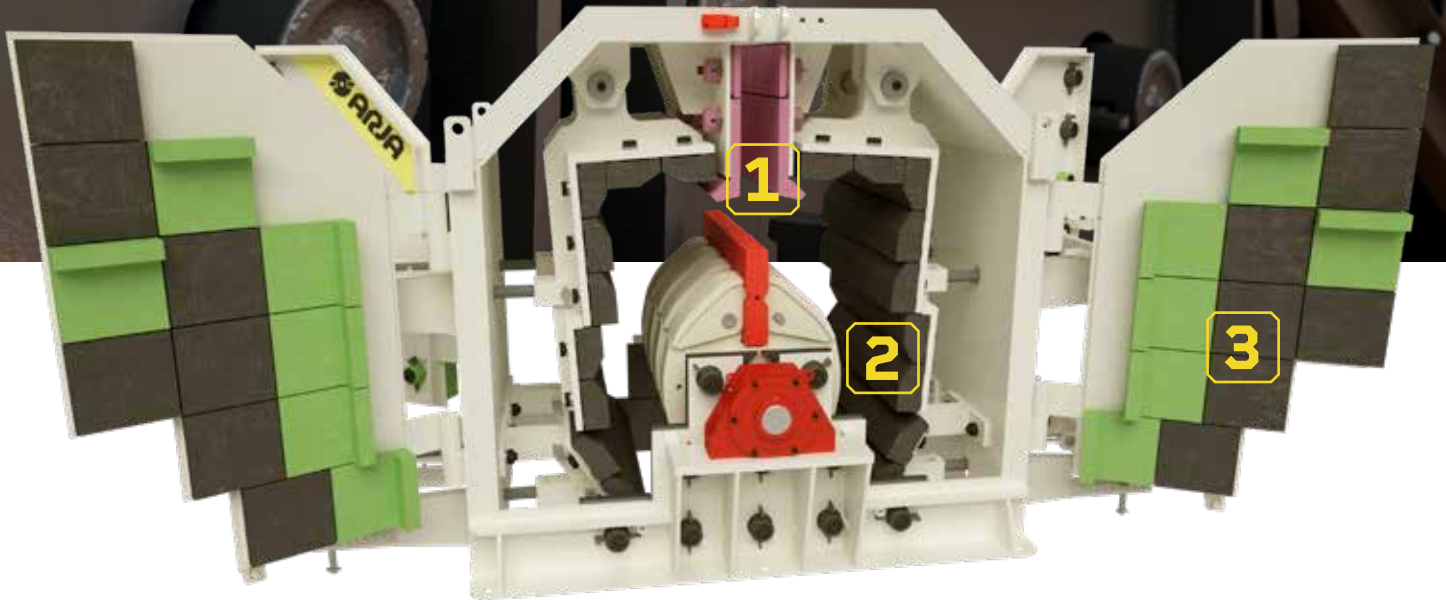


**0-10  
mm**

Output Size  
(First Pass)

**ICR-T Piscis** Precise rock size reduction





## FEED OPENING

- Lined with cast steel for greater durability.
- Interchangeable components.

## TWO-ARM ROTOR

- Enables high impact speed.
- Increases the reduction coefficient.

## SQUARE WITH HEEL

- Channels the feed and protects the rotor.
- Protects the mill housing.



## FEED RAMP

- Maximum feed size: 100 mm.
- Designed with an anti-rebound system.
- Minimizes wear or damage to hoppers and belts.



## EASY ACCESS

Quick and easy access to the crushing chamber via four side doors.

## 0-10 MM OUTPUT

First-pass output size:  
0-10 mm.

## FOUR IMPACT PLATES

Perfect cubicity with four impact plates and standard hydraulic adjustment.

## 100 MM INPUT

Maximum input size:  
100 mm.





## POSITIONING BARS

Blow bars with positioning system, utilizing 70% of the casting.

## CERAMIC BARS

High-chrome blow bars and plates, also available in ceramic.

## LIFTING SYSTEM

Easy replacement of bars and impact plates.

## REVERSIBLE

Tertiary reversible rotor impact mills.

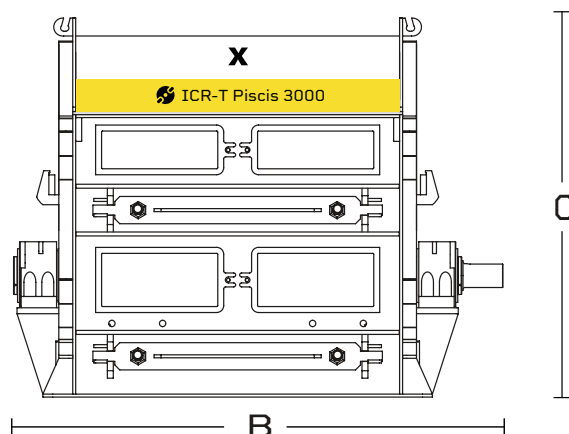
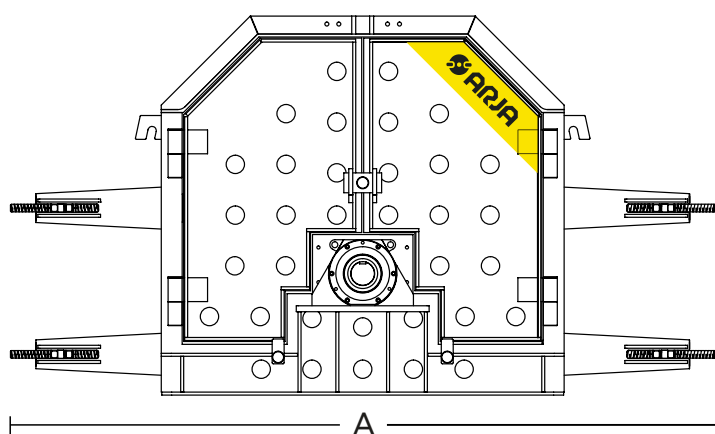
## WEAR PARTS

Interchangeable consumable parts.

## REINFORCED ROTOR

Oversized and reinforced rotor.

# TECHNICAL DATA





# IMPACT CRUSHER



		ICR- T Piscis 1000	ICR- T Piscis 1400	ICR- T Piscis 2000	ICR- T Piscis 2800	ICR- T Piscis 3000
Dimensions (A x B x C) (cm)	A	3450	3425	3450	3425	3550
	B	1325	1615	1860	2460	2460
	C	1905	1920	1905	1920	1905
Production (TPH)		60	90	120	180	180
Power (kW)		132	160	200	250	315
Weight (Kg)		6750	9200	10400	12500	14800
Input Rock Size (mm)		140 x 500	220 x 660	140 x 1000	220 x 1320	140 x 1500
Feed Size (mm)		0-90	0-100	0-90	0-100	0-90
Blow Bars (units)		2	2	4	4	6

# ROTOR



		ICR- T Piscis 1000	ICR- T Piscis 1400	ICR- T Piscis 2000	ICR- T Piscis 2800	ICR- T Piscis 3000
Diameter (mm)		1000	1055	1000	1055	1000
Length (mm)		525	680	1025	1280	1600
Weight (Kg)		859	1550	1458	2880	2552
Bars (units)		2	2	4	4	6
Arms (units)		2	2	2	2	2

ABOUT

US

# ARVA



**+40**  
years

**+1200**  
crushers sold

**+45**  
countries

# Over four decades serving the industry

Since 1982, ARJA has been a leader in the crushing and screening industry.



Our history is the foundation of our reputation: we manufacture and supply cutting-edge equipment to configure complete plants, providing comprehensive service from project conception to commissioning.

Our complete product range reflects our commitment to high-quality, customized solutions, incorporating the latest innovations in impact crushing.

We are a benchmark brand in Europe, with a global presence spanning over 30 countries, highlighting our ability to adapt and respond to the needs of an ever-evolving market.







Carretera Alamús, s/n  
Els Alamús, Lleida, Spain.  
Tel. +34 973 199 163  
[info@arja.com](mailto:info@arja.com)

# PROCES