



BUILT FOR A
STRONGER
TOMORROW



OCR SERIES

CONCRETE CRUSHERS

High crushing force. Precise control. Built for demolition.
5 models | 3–40 t excavators | up to 2,880 kN crushing force



OKIRA

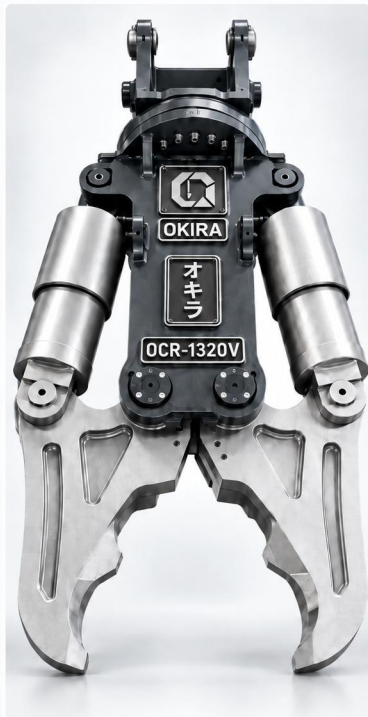
オキラ重工業株式会社
HEAVY INDUSTRIES

MANUFACTURER OKIRA HEAVY INDUSTRIES

www.okira.jp | www.okira-europe.com

Developed for concrete demolition

A robust series for compact carriers through to heavy demolition excavators.



KEY FEATURES

- **Double cylinder system**
Even force distribution and high power across the full jaw profile.
- **Open jaw geometry**
Clear view of the material and easy positioning.
- **Heavy-duty construction**
Q355B main body with Hardox jaw components.
- **Broad operating range**
Five models for excavators from 3 to 40 tonnes.

AT A GLANCE

3–40 t
machine class

2,880 kN
max. crushing force



OCR SERIES



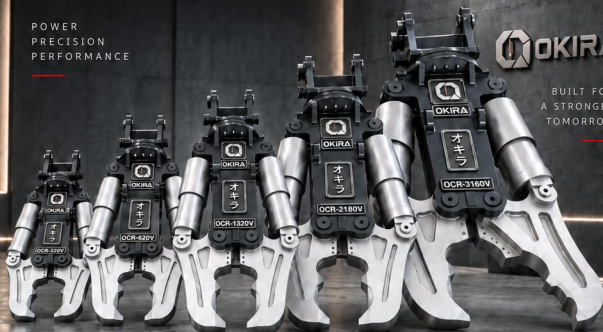
Five models. One demolition platform.

Choose the OCR model that matches your excavator and application.

POWER
PRECISION
PERFORMANCE



BUILT FOR
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MODEL	WEIGHT	EXCAVATOR	OPENING	PRESSURE
OCR-320V Height 1188 mm Flow 40 – 70 l/min	320 kg	3 – 5 t	458 mm	180 bar
OCR-620V Height 1470 mm Flow 90 – 120 l/min	600 kg	5 – 10 t	630 mm	240 bar
OCR-1320V Height 1974 mm Flow 100 – 180 l/min	1350 kg	11 – 16 t	656 mm	300 bar
OCR-2180V Height 2374 mm Flow 200 – 250 l/min	2000 kg	18 – 30 t	950 mm	300 bar
OCR-3160V Height 2480 mm Flow 240 – 280 l/min	3000 kg	30 – 40 t	1100 mm	320 bar



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TECHNICAL DATA

OCR Series specifications

BUILT FOR A STRONGER FUTURE



Specification	Unit	OCR-320V	OCR-620V	OCR-1320V	OCR-2180V	OCR-3160V
Net weight	kg	320	600	1350	2000	3000
Height	mm	1188	1470	1974	2374	2480
Max. opening	mm	458	630	656	950	1100
Crushing force A	kN	520	660	1370	1680	2880
Crushing force B	kN	350	460	500	780	1250
Crushing force C	kN	240	260	300	560	900
Pressure	bar	180	240	300	300	320
Flow rate	l/min	40-70	90-120	100-180	200-250	240-280
Excavator	t	3-5	5-10	11-16	18-30	30-40

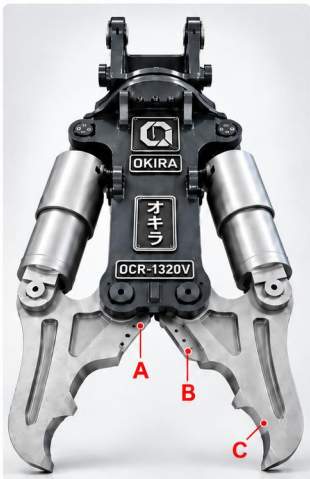
CONSTRUCTION

Q355B main body / Hardox jaw components

Technical data subject to change.

Force where it matters

Crushing force is specified at three jaw positions: A, B and C.



Crushing force by model

	A	B	C	
OCR-320V	520	350	240	kN
OCR-620V	660	460	260	kN
OCR-1320V	1370	500	300	kN
OCR-2180V	1680	780	560	kN
OCR-3160V	2880	1250	900	kN

MAXIMUM VALUES

2.880 kN

crushing force A

1.100 mm

max. opening





POWER
PRECISION
PERFORMANCE

BUILT FOR A
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CONCRETE
DEMOLITION
BUILDS A
CLEANER
TOMORROW



OKIRA

OCR SERIES

CONCRETE CRUSHERS

POWER
PRECISION
PERFORMANCE

OCR-320V | OCR-620V | OCR-1320V | OCR-2180V | OCR-3160V

Designed for excavators from 3 to 40 tonnes.

Heavy-duty materials. High crushing force. Purpose-built geometry.



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