



OSC SERIES

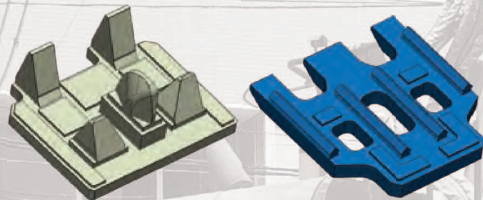
OKADA demolition pulverizers were developed as a result of a growing need to reduce disposal volume and recycle concrete waste created during concrete building demolition. The flat, wide jaw design and an internal speed valve make it possible to grab and crush large sections of concrete quickly.

FEATURES

Grizzly Design (OSC220US)

The pulverizer construction uses a robust, pass-through grizzly design which allows crushed material to easily release from the crushing zone between the jaws.

Bolt-On Replaceable Tooth Pad Models OSC220US & 380A only.



Built-In Pressure Relief Valve

A standard built-in relief valve protects against overload.

Speed Valve for Shorter Cycle Times

A large bore cylinder, short stroke and speed valve creates unmatched crushing force with a short cycle time.

Pulverizing Wedges & Reversible Rebar Cutting Blade

The unique Okada crushing teeth combines pulverizing wedges and cutter blades to efficiently process reinforced concrete.

Protective Structure

The use of a cylinder rod protector and the location of the hydraulic cylinder in the frame protects the cylinder rod from exposure to concrete rubble.

APPLICATIONS

Secondary demolition

- Concrete
- Single-step recycling
- Separating concrete from rebar
- Cuts rebar as needed



see the OSC in action



FIXED PULVERIZERS

SPECIFICATIONS

MODELS		OSC-135B	OSC-220US	OSC-380A	OSC-500A	OSC-200HMA (MAGNETIC)
INFORMATION						
Carrier Class	1000 lb	22 - 35	40 - 66	66 - 110	88 - 220	40 - 66
	ton	10 - 16	18 - 30	30 - 50	40 - 100	18 - 30
Operating Weight	lbs	2800	4823	8700	11280	5316
	kg	1274	2188	3946	5640	2413
Overall Length	inch	77	75	91	116	82
	mm	1955	1905	2318	2950	2075
Overall Height	inch	46	54	67	84	61
	mm	1175	1365	1705	2135	1560
Max. Jaw Opening	inch	29	35	43	58	34
	mm	730	885	1085	1465	870
Cutting Blade Length	inch	6	6	7	9	6
	mm	150	150	180	215	150
FORCE						
Crushing Force at Center	US ton	67	99	108	125	99
	kN	600	880	965	1115	880
HYDRAULICS						
Max. Oil Flow	gpm	53	106	132	198	106
	lpm	200	400	500	700	400
Operating Pressure	psi	4061	4641	4641	4641	4641
	bar	280	320	320	320	320

Specifications are subject to change without notice.

Specifications assume the use of an Okada Universal Pin Mount.

All models are equipped with a speed valve and built-in pressure relief valve.

MAGNET SPECIFICATIONS FOR 200HMA

Magnet Size	inch	27 x 21
	mm	690 x 540
Magnet Lifting	lb	287
	kg	130
Voltage for Magnet	V	24V
Rating Current of Magnet	A	75A

