

Your Local Okada Dealer

BREAKERS | TROMMEL SCREENING BUCKETS  
COMPACTORS | CRUSHERS  
GRAPPLES | CUTTERS | PULVERIZERS

**COUNT ON OKADA.**

[WWW.OKADAAMERICA.COM](http://WWW.OKADAAMERICA.COM)



Since 1995, Okada America, Inc. has been offering a wide variety of attachments through its parent company, Okada Aiyon located in Osaka, Japan.

Okada Aiyon was established in 1938 manufacturing a single line of breakers that has evolved into a global company producing a full line of demolition attachments.

The Okada family remains active in daily operations, still demands precision engineering with stringent quality control that ensures long product life and consistent quality output. These proven manufacturing guidelines are what drives Okada to become the global industry leader for hydraulic attachments.



#### OREGON

12950 SE HWY 212 BLDG D  
CLACKAMAS, OR 97015  
503.557.7033 | F 503.557.7779

#### OHIO

904 MEDINA RD.  
MEDINA, OH 44256  
330.239.2666 | F 330.239.3670

#### TEXAS

3575 WINDMILL RD. BLDG.#2  
JOSHUA, TX 76058



**TSRC SERIES  
DEMOLITION CRUSHER/  
SHEAR**





# DEMOLITION CRUSHER / SHEAR

## COUNT ON OKADA.



Okada's wide range of TSRC demolition multi crushers / shears provide the demolition solution for any carrier. Unlike some hydraulic breakers, the TSRC crusher / shear does not emit noise or vibration making it environmentally friendly. Our seamless casting components and custom tooth design create faster material fractioning which is why our TSRC is the crusher / shear of choice.

### FEATURES



ARTS allows the crusher to rotate when the jaws are fully open, using the same hydraulic circuit used to actuate the main cylinder. (Available for TSRC 1000V)

Seamless casting components

High-pressure twin cylinders

Speed valve for shorter cycle times

Built-in pressure relief valve

360° hydraulic rotation

Reversible main ARC blades  
*reversible ARC blades decrease contact area which allows for greater cutting power.*

### APPLICATIONS

#### Primary demolition

- Rebar
- HEA beam & IPE beam
- Reinforced concrete structures
- High-reach demolition



see the TSRC in action



### SPECIFICATIONS

	MODEL	1000V	1300V	1700V
INFORMATION				
Carrier Class	1000 lb	44 - 77	66 - 110	132 - 220
	m ton	20 - 35	30 - 50	60 - 100
Operating Weight	lb	5760	9310	16650
	kg	2610	4220	7550
Overall Length	inch	101	115	143
	mm	2555	2920	3630
Overall Width	inch	61	75	96
	mm	1540	1900	2430
Max. Jaw Opening	inch	39	51	67
	mm	1000	1300	1700
Cutting Blade Length	inch	19	22	26
	mm	480	550	650
FORCE				
Cutting Force at Center	sh ton	278	320	549
	kN	2470	2850	4880
Crushing Force at Tip	sh tons	107	124	208
	kN	950	1100	1850
HYDRAULICS				
Max. Oil Flow	gpm	106	132	185
	lpm	400	500	700
Operating Pressure	psi	4351	4351	4641
	bar	300	300	320
Case Drain Required (HR)	y / n	n	y	y

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

**Rotation options:** Free Rotation (FR) - no hydraulic supply required  
Hydraulic Rotation (HR) - hydraulic supply required from carrier  
Okada's Advanced Rotation Technology System (ARTS)



Specifications are subject to change without notice.

Specifications assume the use of an Okada Universal Pin Mount.