



# TSRC SERIES

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



• Speed valve for shorter cycle times

• Built-in pressure relief valve

• 360° hydraulic rotation

Seamless casting components

High-pressure twin cylinders

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*

# CRUSHERS & SHEARS



## SPECIFICATIONS

MODELS		TSRC 1000V	TSRC 1300V	TSRC 1500V	TSRC 1700V
<b>INFORMATION</b>					
Carrier Class	1000 lb	44 - 77	66 - 110	88 - 154	132 - 220
	m ton	20 - 35	30 - 50	40 - 70	60 - 100
Operating Weight	lb	6086	9636	12480	18566
	kg	2760	4370	5660	8420
Overall Length	inch	101	115	124	143
	mm	2555	2920	3160	3630
Overall Width	inch	61	75	90	96
	mm	1540	1900	2285	2430
Max. Jaw Opening	inch	39	51	59	67
	mm	1000	1300	1500	1700
Cutting Blade Length	inch	18.9	21.7	24	25.6
	mm	480	550	600	650
<b>FORCE</b>					
Cutting Force at Center	sh ton	278	320	409	549
	kN	2470	2850	3640	4880
Crushing Force at Tip	sh tons	107	124	157	208
	kN	950	1100	1400	1850
<b>HYDRAULICS</b>					
Max. Oil Flow	gpm	106	132	159	159
	lpm	400	500	600	600
Operating Pressure	psi	4351	4351	4641	4641
	bar	300	300	320	320
Case Drain Required (HR)	y / n	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.