



TS-S SERIES

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

FEATURES



Seamless casting components

Built-in pressure relief valve

360° hydraulic rotation

Single hydraulic cylinder

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

Optional cracker tooth



see the TSS in action

APPLICATIONS

Primary demolition

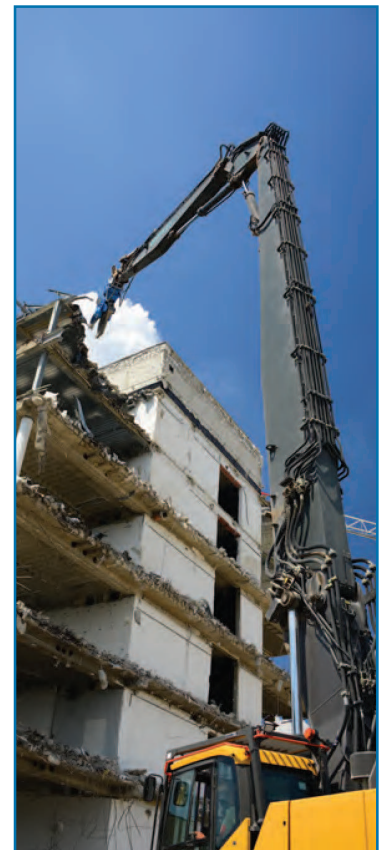
- HEA beam & IPE beam
- Reinforced concrete structures
- Rebar
- High-reach demolition

CRUSHERS & SHEARS



SPECIFICATIONS

MODELS		TS-S320C	TS-S430C	TS-S550C	TS-S660C
INFORMATION					
Carrier Class	1000 lb	13 - 20	26 - 40	44 - 56	66 - 88
	m ton	6 - 9	12 - 18	20 - 25	30 - 40
Operating Weight	lb	1980	3520	6160	8624
	kg	900	1600	2800	3920
Overall Length	inch	64	86	100	112
	mm	1630	2195	2550	2835
Overall Width	inch	34	44	55	64
	mm	875	1115	1400	1618
Max. Jaw Opening	inch	19	22	27	32
	mm	475	565	690	815
Cutting Blade Length (Frame Side & Arm Side)	inch	13 & 15	17 & 20	22 & 24	26 & 28
	mm	320 & 380	420 & 500	550 & 600	660 & 720
FORCE					
Cutting Force at Center	sh ton	84	121	215	260
	kN	745	1080	1910	2310
HYDRAULICS					
Max. Oil Flow	gpm	16 - 35	26 - 63	44 - 116	66 - 132
	lpm	61 - 132	98 - 238	167 - 439	250 - 500
Operating Pressure	psi	3626	4061	4641	4641
	bar	250	280	320	320
Case Drain Required (HR)	y / n	n	n	n	y



All models are equipped with a 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.