

TS-WB CRUSHERS





PRIMARY CRUSHER TS-WB SERIES

Okada's wide product range of TS-WB concrete crushers give you a concrete solution for your carrier. Unlike some hydraulic breakers, TS-WB crushers do not emit noise or vibration and are environmentally friendly and safe.

360° rotation mechanism

TS-WB crushers are equipped with the ability to rotate 360°.

Twin high-output cylinders

Create tremendous crushing force.

Speed valve

The unique Okada speed valve utilizes return oil from the hydraulic cylinders to greatly increase the cycle speed of the crusher and is standard on TS-WB crushers.

Wide jaw opening

With the widest jaw opening in its class, the TS-WB lets you tackle the most massive demolition jobs, processing large concrete beams and sections quickly and efficiently.

Wedge arm

Wedge shaped crushing arms efficiently and powerfully penetrate and crush reinforced concrete.

Rebar cutting blade

Troublesome rebar can be processed as part of the crushing process.

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SPECIFICATIONS		TS-WB620V	TS-WB950V	TS-WB1100V	TS-WB1400V	TS-WB1600V	TS-WB1900V	TS-W2200V	TS-WB2400V
Operating weight	lbs	1690	3740	5600	9460	10940	16340	21390	26460
	kg	920	1690	2540	4290	4960	7410	9700	12000
Oil flow	gpm	13-26	26-53	44-116	66-132	79-159	92-198	92-198	92-198
	lpm	50-100	100-200	167-439	250-500	300-600	350-700	350-700	350-700
Operating pressure	psi	4060	4350	4350	4350	4350	4350	4350	4350
	bar	280	300	300	300	300	300	300	300
Overall length	inches	73	90	104	117	124	140	146	159
	mm	1850	2280	2635	2970	3160	3560	3705	4050
Overall width	inches	44	55	64	79	90	102	122	124
	mm	1105	1405	1625	1995	2275	2600	3090	3160
Maximum jaw opening	inches	24	37	43	55	63	75	87	94
	mm	620	950	1100	1400	1600	1900	2200	2400
Crushing force at tip	US tons	40	68	106	124	148	225	236	242
	kN	355	605	940	1100	1320	2000	2100	2150
Carrier weight range	1000 lbs.	13-20	26-40	40-56	66-88	88-104	132-220	154-220	330-
	metric tons	6-9	12-18	18-25	30-40	40-48	60-100	70-100	150-

- 1) All models are equipped with a speed valve for increased cycle time and a built-in pressure relief valve.
- 2) Rotation options include free rotation (FR) where no hydraulic supply is required; hydraulic rotation (HR), provided by an independent circuit from the carrier; or our Advanced Rotation Technology System (ARTS) that allows the crusher to rotate when the jaws are fully opened, using the same hydraulic circuit used to actuate the main cylinder.
- 3) Rotation system used: TSWB620V, 950V, 1100V=FR/ARTS/HR, TSWB1400V, 1600V, 1900V, 2400V and TSW2200V = FR/HR
- 4) The above specifications assume the use of an Okada universal pin mount.
- 5) Specifications are subject to change without prior notice.



















Okada America Inc.

12950 SE Hwy212 Bldg.D Clackamas OR, 97015 Tel 503-557-7033 FAX 503-557-7779 904 Medina Rd. Medina, OH 44256 Tel 330-239-2666 FAX 330-239-367

115 Commerce Blvd Cleburne, TX 76033