

Your Local Okada Dealer



# TMB SERIES TROMMEL BUCKETS

BREAKERS | PULVERIZERS  
COMPACTORS | CRUSHERS  
GRAPPLES | CUTTERS | SCRAP SHEARS

## 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

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CLACKAMAS, OR 97015

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### OHIO

904 MEDINA RD.  
MEDINA, OH 44256

330.239.2666 | F 330.239.3670

### TEXAS

115 COMMERCE BLVD  
CLEBURNE, TX 76033



# TROMMEL SCREENING BUCKETS

# COUNT ON OKADA.



The Compact design and tough frame structure of the Okada Trommel Screening Bucket make this attachment lightweight and easy to operate. A built-in control valve regulates flow and pressure to the Screening Bucket, eliminating the need for costly plumbing on the carrier.

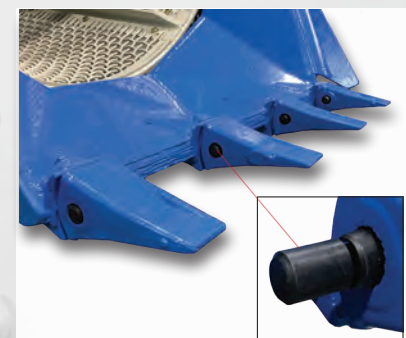
A double-acting single pump flow kit used to run a thumb, crusher or shear is all that is needed to achieve two-way rotation. The in-body control valves allow the drum rotation speed to be fine-tuned for smooth operation in a variety of applications.

## FEATURES:

- Open frame design for maximum productivity.
- Full one-year warranty on all models.
- Large variety of HD Screen sizes available.
- Heavy duty frame structure is portable, compact and lightweight.
- Optional double-acting single pump flow kit for two-way drum rotation.
- Built-In flow control valve provides smooth operation.
- Designed to minimize noise and vibration.
- Models for carriers 12,000 to 76,000 pounds.
- Includes automatic lubrication system for long service life.
- Replaceable bucket teeth.

## APPLICATIONS:

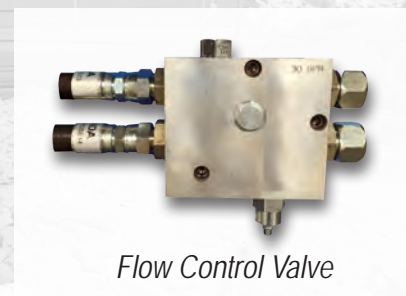
- Sift aggregate and soil
- Recycling
- Beach cleanup
- Construction debris
- Reclamation
- Pipeline padding



Replaceable Teeth



Auto Lube



Flow Control Valve



## SCREENING PRODUCTIVITY

TMB MODELS	SCREEN SIZE						
	100 mm 4 in.	60 mm 2-2/8 in.	50 mm 2 in.	40 mm 1-9/16 in.	30 mm 1-3/16 in.	20 mm 3/4 in.	10 mm 3/8 in.
30	19.8 yd <sup>3</sup> /h	14.1 yd <sup>3</sup> /h	12.8 yd <sup>3</sup> /h	11.2 yd <sup>3</sup> /h	9.4 yd <sup>3</sup> /h	7.5 yd <sup>3</sup> /h	5.0 yd <sup>3</sup> /h
50	34.4 yd <sup>3</sup> /h	24.6 yd <sup>3</sup> /h	22.4 yd <sup>3</sup> /h	19.5 yd <sup>3</sup> /h	16.4 yd <sup>3</sup> /h	12.9 yd <sup>3</sup> /h	8.6 yd <sup>3</sup> /h
70	42.1 yd <sup>3</sup> /h	30.1 yd <sup>3</sup> /h	27.3 yd <sup>3</sup> /h	23.8 yd <sup>3</sup> /h	20.0 yd <sup>3</sup> /h	15.8 yd <sup>3</sup> /h	10.5 yd <sup>3</sup> /h
120	56.6 yd <sup>3</sup> /h	40.7 yd <sup>3</sup> /h	36.9 yd <sup>3</sup> /h	32.2 yd <sup>3</sup> /h	26.9 yd <sup>3</sup> /h	21.3 yd <sup>3</sup> /h	14.1 yd <sup>3</sup> /h

The numbers above do not assure productivity and vary depending on the operation, machine condition and material being screened.

## SPECIFICATIONS

TMB MODELS	CARRIER	WEIGHT	OVERALL DIMENSIONS	SCREEN DIAMETER	SCREEN LENGTH	SCREEN DRUM CAPACITY	RPM
30	12 - 20,000 lbs 5.4 - 9.1 m tons	1,325 lb 601 kg	65 L x 42.5 W in. 167 x 108 mm	32.7 in. 83 mm	37.4 in. 95 mm	0.7 yd <sup>3</sup> 0.5 m <sup>3</sup>	25
50	20 - 38,000 lbs 9.1 - 17 m tons	2,650 lb 1202 kg	93.3 L x 55.9 W in. 237 x 142 mm	43.3 in. 110 mm	49.2 in. 125 mm	1.6 yd <sup>3</sup> 1.2 m <sup>3</sup>	25
70	40 - 60,000 lbs 18 - 27 m tons	4,900 lb 2222 kg	100.8 L x 63.4 W in. 256 x 161 mm	47.2 in. 120 mm	55.1 in. 140 mm	2.1 yd <sup>3</sup> 1.6 m <sup>3</sup>	25
120	66 - 76,000 lbs 30 - 35 m tons	6,174 lb 2800 kg	116.7 L x 66.1 W in. 296 x 168 mm	55.1 in. 140 mm	63 in. 160 mm	3.2 yd <sup>3</sup> 2.4 m <sup>3</sup>	25

Specifications subject to change without notice.