



# CBR 14

## ADVANCED DATA SHEET

## DETAILS

Model Name	CBR 14
Model Title	12-18 Ton Screening Bucket
Category	Screeners
Type	Bucket
Brand	CM

## Description

The CM CBR screening bucket series are built with efficiency and compatibility in mind. Built for 12 to 18 ton loaders ranging from skid-steers, backhoe loaders to large excavators. New conical shaped bucket with a higher volume and more efficient sifting provides for fast screening of materials. The CM CBR screening bucket series offers an innovative solution for efficient material screening and separation across a variety of industries. With its high-quality wear-resistant materials, the CM CBR screening bucket guarantees enhanced durability and longevity, thereby reducing operational costs and ensuring a longer product life. Designed for versatility and easy maintenance, this screening bucket is well-suited for recycling quarries, construction sites, and agricultural areas, making it a valuable addition to any equipment fleet. Its user-friendly design not only minimizes downtime but also increases productivity by providing precise and efficient material screening.

## PROCESSED MATERIALS

- Asphalt
- Compost
- Concrete
- Demolition Waste
- Gravel
- Rock
- Soil
- Topsoil

**RECOMMENDED USE**

**Best For** Removing small rocks and debris from topsoil. Efficiently sorting and separating small quantities of soil or topsoil directly on-site.

**Good For** Screening small quantities of small sized concrete and aggregates.

**Not Built For** Large amounts of aggregates or topsoil. Not suitable for hard abrasive materials.

**Best Loader** 12 to 18 ton skid-steer loaders, backhoe loaders, wheel loaders and excavators

**KEY SPECIFICATIONS**

**Carrier Weight** 12-18

**Size Out** Mesh Dependent

**OTHER SPECIFICATIONS**

<b>Size In</b>	55"
<b>Drum Size</b>	47" x 39"
<b>Transport Size (L x W x H)</b>	79" x 55" x 55"
<b>Weight</b>	2,601 lbs
<b>Bucket Capacity</b>	1.7 cubic yards
<b>Operating Weight</b>	2,601 lbs
<b>Working Size (L x W x H)</b>	79" x 55" x 55"



## FEATURES

- Save money on aggregates and topsoil - Efficient and precise material screening reduces the need for additional resources.
- Maximize productivity - The conical basket shape ensures high output and reduces screening time.
- Versatile application - Suitable for separating different materials, including topsoil, demolition debris, concrete, and gravel.
- Customizable - Choice of basket mesh size
- Enhanced efficiency - No drainage line required, thanks to the advanced hydraulic circuit.
- Suitable for small machines like skid-steer and backhoe loaders
- RPM is adjustable in both directions to meet the needs of your project
- Large screening area reducing screening time
- Save time and trips with screening done directly on site
- Bidirectional rotating drum
- Maximum pressure valve
- Engine and hydraulic components located inside the structure for protection
- Interchangeable grid basket (CBR 12-14-18-20-23)