## CABLE ARMGIANT INTRODUCES ITS NEW GIANT

An Environmental Bucket with a 100 yard<sup>3</sup> (75 meter<sup>3</sup>) load capacity that has been reduced to 70 yard<sup>3</sup> (53.5 meter<sup>3</sup>) by adjusting its slotted plates. This adjustment allows for a larger footprint area necessary for quick, precise shallow face dredging.

The opened center cross-bar has been set to a vertical position while the bucket is open. This enables the cross-bar to act as a rudder while lowering the bucket into the water column. A stiffener with multi-penetration has been inserted into the cross-bar plate. The cross-bar and stiffener combination increases strength and removes twisting.

CA.

\*\*\*Designed for flat rack container, world wide shipping.

A

## FOOTPRINT COMPARISON

How much material is removed per foot of depth is an important factor that can reduce operational costs during shallow face dredging.

Let footprint size reduce water content in shallow face dredging. When removing a smaller amount of solids over a given area. the remaining load capacity will be filled in with water. By enlarging dredge material surface area, solids will remain high with little room for water content.

21'



3