

## REM® DEWATERING AUGER COMPACTOR HIGH VOLUME ALUMINUM & PET

The REM® ADS has the ability to compact the containers and press out the liquid. The volume reduction and removal of liquid makes it easy to transport this material to be recycled. A small machine that can make a huge impact.

The REM® ADS Compactor works as follows: containers are loaded into the hopper. The auger screw then pulls the containers to a perforated chamber where it crushes containers and then it gets compacted and fed down the discharge chute.



### FEATURES

- Proudly built in the United States of America
- This product utilizes SAE components and UL electrical components
- Field reversible pre-crusher (easily change from left side to right side feed)
- Stainless steel extrusion and forming chamber allows the equipment to process wet corrosive materials with reduced maintenance costs.
- Interior steel surfaces painted with white rust inhibitor based paint to prevent rust from getting on EPS product.
- Low operating and maintenance costs
- Efficient design uses a minimal amount of energy to achieve a maximum reduction in volume.
- Process up to 15 cu. yd./hr. (depending on type of material & feed method)

### BENEFITS

- Compaction ratios vary depending on materials.
- Up to 12 lbs. per cubic foot for PET and 10 lbs per cubic foot for aluminum.
- Turn your bulky waste product into a profit center for your business
- Reduce transportation costs to save you money.
- Help save our planet, "GO GREEN."



### SPECIFICATIONS

<b>Base Unit Length:</b> 16', 11"
<b>Base Unit Width:</b> 3'
<b>Discharge Chute Length:</b> 6', 9"
<b>Discharge Chute Width:</b> 1', 6"
<b>Discharge Chute Height:</b> 4', 6"

### ELECTRICAL SAFETY FEATURES

<b>240/480 Volt, Three Phase</b>
<b>Electrical Components are UL Listed</b>
<b>NEMA-4 (hose proof) Enclosure</b>
<b>Motor Overload/Short Circuit Protection</b>
<b>Safety Interlock on Pre-Crusher Door</b>
<b>Main Disconnect on Panel Door for Easy Lockout</b>
<b>PLC is Surge Protected</b>

Due to continual product improvement Compactors Inc. reserves the right to change specifications without notice. The information and pictures used in the document are for illustrative purposes only.