

## *Cobalt Screw Compactor*

*For product destruction, product  
depacking, dewatering and finished  
goods destruction*



## SCREW COMPACTOR INFORMATION:

Waste Control International's Screw Compactor is a low maintenance, heavy-duty piece of equipment capable of handling large throughputs of material while still maintaining a high compaction rate continuously throughout operation. The Waste Control International screw compactor works very well in any product dewatering or depackaging environment. The Waste Control International Screw Compactor works in:

- Milk
- Yogurt
- Soft Drinks
- BBQ Sauces and Ketchups
- Dressings
- Ice Cream
- Liquid Soaps and Detergents
- And much more...

Efficient and Easy to use:

- Handles large throughputs of materials even in demanding situations.
- These Screw Compactors can be standalone or incorporated into any system in either standard or stainless steel.

## PROFITABLE:

Waste Control International's Screw Compactors have the ability to convert your PET and Aluminum into a valuable commodity. This screw compactor can also be used to depackage or dewater your general waste for delivery to a WTE Facility. The Screw Compactor can be part of a system that will make your facility landfill free.

## SCREW COMPACTOR KEY BENEFITS

- Low energy consumption
- Long maintenance intervals
- High dewatering efficiency
- Low wear and minimum maintenance





LOOKING FOR SAFE SOLUTIONS TO DEWATER PRODUCTS IN YOUR PRODUCTION PROCESSES?



Waste Control International Screw Compactor can either be hand loaded or conveyor fed.



With a high volume of PET an optional perforator will puncture all the bottles before they enter the compactor chamber.



The screen area allows for maximum liquid flow. This helps achieve 99% liquid removal in a liquid destruction application.



With compacted PET this screw compactor will put 600-800 lbs. of plastic into a box. This Screw Compactor will also allow you to get full weight on trucks going to the WTE Facility.

**PLEASE CALL 877-417-8711 TODAY TO SCHEDULE A FREE TRIAL!**



## OCC REJECT DEWATERING

Waste Control International's Screw Compactor works very well in a pulp and reject dewatering environment. With their high water content, the pulp and rejects can be very expensive to landfill.

Why haul all that water when Waste Control International screw compactor can remove up to 75% of water in the OCC Reject and pulp stream?

Waste Control International's Screw Compactor has a very durable continuous auger that dewateres the pulp very efficiently. The Screw Compactor can be put in line to handle your OCC rejects and pulp with minimal labor.

With 75% reduction of weight, you can significantly reduce the hauling of your waste stream. With its unique auger action, this Screw Compactor is the most effective way to dewater your OCC reject and pulp stream. Our screw compactor's high OCC reject dewatering capacity generates a viable end product for a WTE facility. This will make Zero Landfill a very viable option for you.



## SCREW COMPACTOR SPECIFICATIONS

MATERIAL	VOLUMES	
	WC2000	WC3000
20 OZ PET BOTTLES	7500-10000/hr	7500-10000/hr
12 OZ ALUMINUM	10000-15000/hr	20000-30000/hr
1 GALLON MILK JUGS	3500-4000/hr	8000-10000/hr
1/2 GALLON MILK JUGS	4000-6000/hr	7000-8500/hr
1/2 GALLON MILK CARTONS	5000-7000/hr	7000-8500/hr
ICE CREAM	3000-5000 Cartons/hr	7000-10000 Cartons/hr

DIMENSIONS	MEASUREMENTS	
	WC2000	WC3000
A.	91 1/4"	125"
B.	67"	66"
C. VARIES W/STANDARD HOPPER	30 1/2"	44 1/2"
D. VARIES WITH HOPPER	11"	16"
E. VARIES WITH HOPPER	60"	61 7/8"
F. VARIES WITH HOPPER	15"	23"



