



# revolution™

## waste compactors

- LOWER CAPITAL COSTS
- REDUCED OPERATIONAL EXPENSES
- IMPROVED WASTE MANAGEMENT EFFICIENCY
- EXCEPTIONAL SOLID/LIQUID SEPARATION
- EASY OPERATION/LOW LEARNING CURVE

### SUPERIOR COMPACTORS FOR EVERY SIZE BUSINESS

#### BENEFITS

- Best of class liquid extraction/separation
- Significant reduction in waste disposal fees
- Biomass, PET, HDPE compatible
- Environment friendly
- Battery operation for smaller models

#### HISTORY

- European design, improved for North America
- Unique patented processes
- 300+ units in use in Europe






#### RECENT INSTALLATIONS



"The equipment has exceeded all expectations in reliability, ease of use and quantity of throughput. This oil recovery system has allowed us to employ only one material handler to do the labour of six previously."

**Christopher Kugel, Plant Engineer**  
**Valvoline, a Division of Ashland Inc., Deer Park, Texas**



Model		Capacity (litres)"	Average tonnes/hr	Optimum Use
75		400	0.45	Low volume recyclers Low volume fillers Grocery stores etc.
150		150	0.75	Medium size bottling line fillers Low volume organics and biomass Hotels, arenas, casinos etc.
400		400	3.00	Biomass applications Food waste recovery Resorts, Golf Courses, Small Pulp Mills
2000		2000	7.50	Pulp Mills, green houses, farms Plastic part destruction SSD at landfill sites
2500		2000	11.00	Liquid recovery for anaerobic digestion Plastic part destruction
4000	In development		17.50	Biomass for gasification Small landfill (green bin)
6000	In development		45.00	Large volume Landfill Applications

#### CONTACT

**Bruce Coxhead, President & COO - Zero Waste Energy Systems**  
[bcoxhead@zwes.ca](mailto:bcoxhead@zwes.ca) telephone 905.266.0314 mobile 416.346.6428

[WWW.ZWES.CA](http://www.zwes.ca)

