



**ENVIROBALE<sup>™</sup>**

**ACCENT | ENVIROBALE**

**this changes everything**



## The EnviroBale™ System

The EnviroBale™ System is an innovative solid waste containment system.

Bales are ejected from the baler compaction chamber with a single stroke.

They are held in the EnviroBale™ nozzle, then ejected by the next bale into the EnviroBale bag.

The contained bale is then loaded onto transport vehicles and sent to the landfill.

**It's simple and it works.**



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## EnviroBale™ Delivers Increased Production

The EnviroBale™ system in manual mode is producing over 50 bales /58 tons per hour at a North American installation.

Conventional wire tied bales at the same facility delivered 32 bales per hour (avg.).



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## Eliminate the wire tier (strapper)

The EnviroBale™ System removes the conventional wire tier.

The EnviroBale™ System effectively eliminates fall-out, thus improving your working environment. This also removes the cost and capacity constraint of reprocessing the fall-out.

- No more wire costs
- No more wire tier spare parts (.20 - .25 per bale)
- No more costly wire tier maintenance
- No more lost time through wire tier failure
- Blending of wet and dry materials not as critical

The wire tier can no longer hold your plant to ransom!



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## Cleaner Working Environment

The EnviroBale™ System ensures a significantly cleaner working environment which:

- Effectively eliminates fall-out
- Significantly reduces odour
- Reduces wear and tear on handling equipment
- Improves employee morale
- Reduces employee turnover



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## Benefits at the landfill

The EnviroBale™ System provides the landfill operator with many potential benefits – financial and environmental - including:

- Reduced unloading / clean up time
- Ease of placing bales in landfill
- Ability to use bales for walls
- Significantly less litter
- Virtually eliminates vectoring
- Significantly reduces odour
- Cleaner leachate
- Reduced daily cover requirement\*
- Increased usable air space per cell

\*This is dependent on EPA / regulatory approval for reduced daily cover requirement



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**The Base EnviroBale™ system includes:**

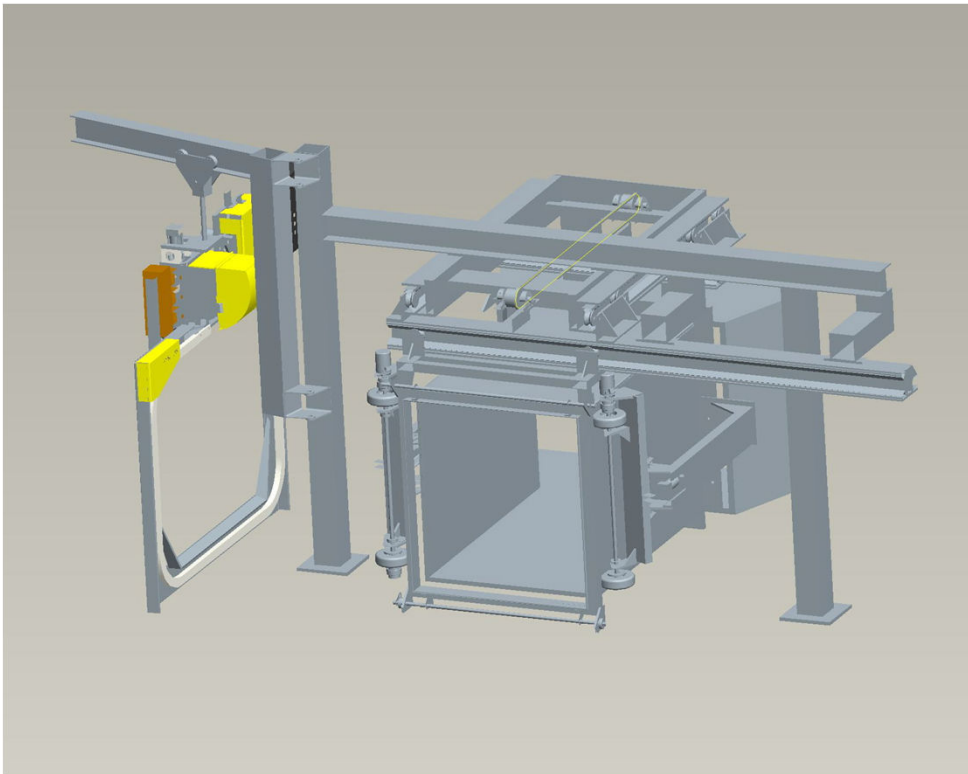
- EnviroBale™ Extrusion Nozzle,
- EnviroBale™ flange connection to baler,
- Conveyor – powered steel slat
- Conveyor Drive (hydraulic)
- Hydraulic Interface (12gpm – using existing power supply)
- Hold-back / bag loading device
- Electrical components PLC (Micrologics)



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## The EnviroBale™ System Options:

- **One man loading system for guillotine door baler models**
- **Shown with optional Accent 470 on pivoting JIB for combination waste and recycling applications**



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### The EnviroBale™ System Options:

- Two man system for guillotine door baler models
- Shown with optional Accent 470 on a push / pull JIB for combination waste and recycling applications



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### The EnviroBale™ System Options:

- **Two man system for horizontal combo door balers**
- **Shown with optional Accent 470 on a fixed mount with removable chute for combination waste and recycling applications**



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## EnviroBale™ Investment

The EnviroBale™ system is exclusively sold worldwide by Accent EnviroBale:

### Retrofit Pricing

Export Box - Manual (two operators) plus delivery and installation	US\$ 89,000
Export Box – Manual (single operator) plus delivery and installation	US\$129,000
Export Box – Semi-Automatic (single operator) plus delivery and installation	US\$164,000



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## EnviroBale™ Benefits - Cash

The EnviroBale™ system will deliver a range of cash benefits to the customer. These will vary from site to site, but are likely to include:

- Elimination of wire tier spare parts
- Elimination of wire tier maintenance
- Reduction in labor cost
- Reduction in plant operating costs



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## The EnviroBale™ System

### Advantages

- Significantly increases baler productivity
- Allow you to operate your facility for fewer hours each day – or to take on more volume
- Eliminates your wire tier
- Effectively eliminates fall-out
- Eliminates cost of spare parts and associated maintenance cost
- Reduces loading and unloading cost (no tarps)
- Improves working environment
- Eliminates the risk of wire tier breakdown holding your plant to ransom
- Operates in automated or manual mode
- Offers potential savings on transport
- Offers potential savings on landfill costs

...and so much more.



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## EnviroBale™ Bags

Design registered and protected

- Made from Poly-propylene
- Extremely strong woven design
- Designed specifically for solid waste
- Work is being done to design a sealable bag
- There are approx 20,000 bags in a 20ft container

Bag cost is based on quantity and grade of material requested and is application specific.

Stock will be held at Accent distribution points throughout North America.



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## EnviroBale™ Installation

Installation is completed by an authorized EnviroBale™ dealer.

The EnviroBale™ is simple in its concept – nevertheless years have gone into its refinement so that when installed you can reap benefits immediately.

Installation is likely to be a three day project. From then the EnviroBale is ready to deliver benefits.



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## EnviroBale™ Warranty

The EnviroBale™ comes with a one year warranty on all parts and labor. This is significantly more attractive than your wire tier.



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**BALED SOLIDWASTE**



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## BAGGED SOLID WASTE



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## CONVENTIONAL LANDFILL



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## CONVENTIONAL LANDFILL



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**B A L E F I L L – S T R A P P E D B A L E S**



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## BALEFILL – ENVIROBALE BALES



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## Accent / EnviroBale™ Current Installations

**Eighteen installations are operating or pending installation worldwide**

- Alaska – 2 units
- Australia - 2 units
- Connecticut – 1 unit
- Denmark – 1 unit
- Minnesota – 1 unit
- New York - 5 units
- North Dakota – 2 units
- South Dakota – 1 unit
- Wyoming – 3 units



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