

AccuCounter[®] Classifier

Removes high volume items from the soil belt and delivers the directly to the wash slings, reducing labor costs.

When two or more items make up 50% (or more) of the soiled linen volume, it is more efficient for these items to be taken off the soil sorting conveyor belt and to be dumped directly into a sling.

Valuable plant floor space is saved and typically the need for one or two belt-sorting operators is eliminated.

The soiled goods conveyor belt does not stop as frequently, thus increasing production.

Typically a third tube is added to each counting workstation table. The tubes from each table can feed any number of bins each dedicated to a wash classification.

The system is based upon the "dry weight" concept for efficiently loading the wash wheel.

System Features:

- For all types of soiled items
- Reduces congestion on the soil belt
- Saves labor
- More accurate wash loads based on clean, dry weight
- Variable, vacuum based system reduces motor horsepower requirements by one-third and effectively controls lint and debris
- Buffer bin design eliminates dump delay for operator
- Classifier bins can be located anywhere in the plant
- PLC based bin controls
- All stainless steel construction
- Backed by the best service in the industry



AccuCounter[®] Accumulator Bins

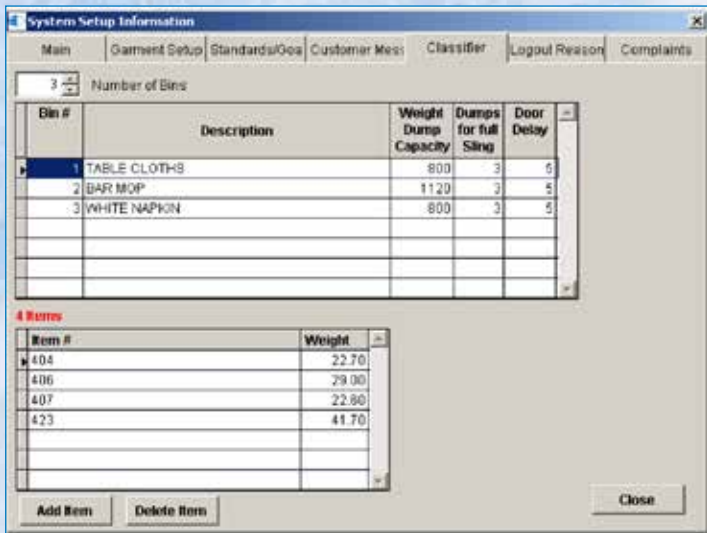
Options:

- RFID chip reader interface
- SmartRail capabilities
- Extended service and support warranty

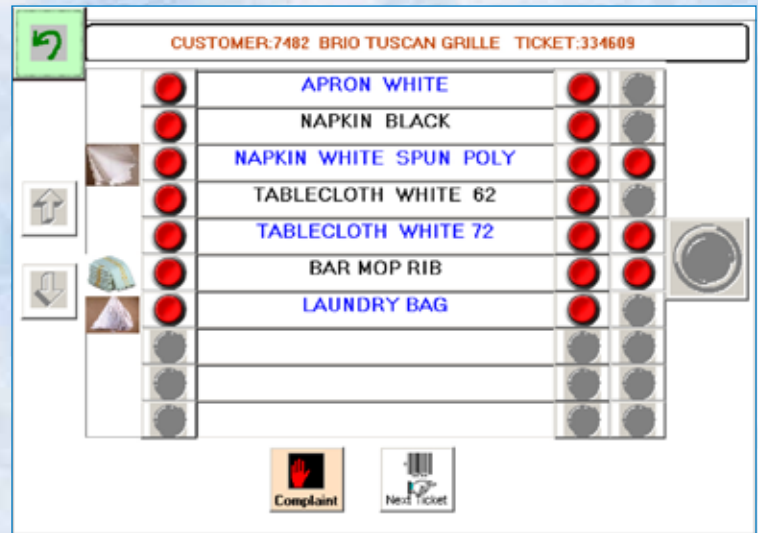
Companion Product

- AccuCounter vacuum counting workstation for soiled linen

Features	Benefits
Direct delivery of soiled items to the wash slings	Frees soil belt of large volume items. Saves belt space and labor costs
Automatic dumping of accumulator at pre-set item count	Results in a more accurate wash load, eliminating weighing and the use of soil factors for heavily soiled and/or damp items
Vacuum conveying	Dirt and lint are retained within the system and filtered for a periodic disposal. The workplace is kept clean as opposed to other competing methods. Items can be conveyed almost anywhere in the plant
Variable on demand vacuum	The vacuum fan motor runs at various speeds depending on the need for vacuum demand from the count workstations. Motor is automatically switched off when not needed
PLC controlled with graphical status display	No PC computer and monitor necessary increasing reliability. Simple, graphical status display indicators
Metal conveyance pipe with quick release clamps	Provides easy installation, fewer air leaks and quicker access
Each tube requires only 5 hp blower using less energy	Significant energy savings annually
PLC logic controlled bins	PLC is more reliable than PC computer controls
Solid state Thinclient PCs at the operator station	Made to withstand laundry environments
Two year warranty. Free phone support	Eliminate ongoing support fees



Items and their weights are assigned to the bins from the host computer. Each bin can accept many different items from the same wash classification.



Third tube classifier count station
The item selection screen allows the operator to assign only the classifier items to the classifier bins.

...Start with accuracy, finish with quality



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