



**REGULATED SYSTEMS, INC.**  
Industrial Automation Equipment

Since 1991

Automatic Part Feeders

Inspection Systems

Custom Machines

Machine Tending Systems

Handling Systems

Robotic Systems

## DUNNAGE FLOW TILTER SYSTEMS

15-2



### FEATURES:

Can Be Utilized For Many Processes.

Utilized for process, machining operations, to final assembly.

Provides quick ergonomic access to parts in Dunnage (Tubs).

### AVAILABLE OPTIONS:

Custom designed/ built to suit your application requirements.

Covers a wide range of parts being handled.

(3) Tub system shown, can be expanded to 5 or more.

### SYSTEM DESCRIPTION:

Used as a Bulk Storage/ Retrieval System. Fully loaded

Dunnage (tubs) are loaded low on opposite end with a fork truck (Hilo) the Gravity Rollers allow the product to flow forward. Tubs are then positioned and presented to the operator unload to easily adjust the tub tilt angle and height with a touch of a button. When the tub is empty it can then be purged and unloaded overhead back to the other end for fork truck removal. Another full tub can then be dispensed to the operator to continue.

### SYSTEM BENEFITS:

Aids hazardous ergonomic considerations

Allows increased production capacity

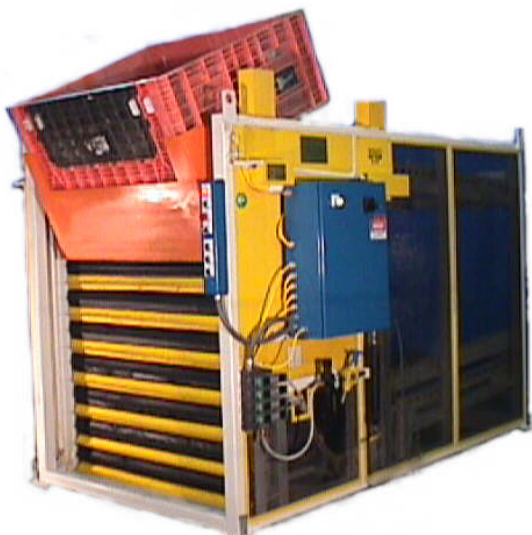
Cuts part production labor cost

Economical automation

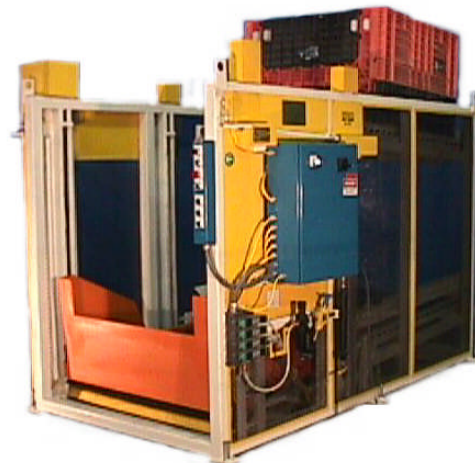
Reduces costly manual labor and fork truck tending

Reduced floor space requirements

Storage provides continued through put operation



**Shown with Empty Tub Lifting to Unload**



**Shown with Empty Tub at Unload Position**