



Professional Packaging Systems

2010 S. Great Southwest Parkway
Grand Prairie, Texas 75051
www.ProPac.com

Contact

Our Packaging Experts
solutions@propac.com
888-318-0083

A-B-C 156 Decaser for Necks Down Cases

At a Glance

- High speed decasing of round, oval or irregular bottles, glass or plastic
- Speeds to 50 cpm
- Features to provide maximum stability for unstable containers, no drop unloading

Buy your corrugated cases from us, and get a discount on this A-B-C decaser!

Pricing

Call us at 888-318-0083

Many options are available. Complete details will need to be finalized to determine requirements and final system costs. Work with your Pro Pac representative to build this machine to your specifications.



Bottle Uncaser for Many Styles

The A-B-C 156 Decaser automatically unpacks many styles of glass and plastic containers from necks-down reshipper cases and ensures a continuous supply of empty bottles to the packaging line. A dependable solution to uncasing irregular containers including flasks, jugs and jars, this decaser opens all four case flaps then gently unloads containers with no drop to ensure top stability and integrity.

Machine Features

Run many styles of glass and plastic: rounds, non-rounds, flasks, jugs and jars
Eliminate hand labor and reduce production costs
Maintain a consistent container supply to the filler
Ensure gentle handling to reduce container damage and instability

Benefits

Operation: Only this decaser offers A-B-C's exclusive flap opener design that automatically opens all four flaps, allowing containers to glide gently from the case to the unloading belt under complete control, maintaining container stability.

Replace Hand Labor and Associated Risks: The A-B-C 156 automatically opens all four flaps, unloads and single files the containers, and uprights the empty case for transfer to packing. This offers ergonomic advantages by eliminating the risk of employee injury or disability from repetitively lifting and dumping filled cases.

Run Many Container Styles: This decaser runs a wide range of glass and plastic containers, including round, non-round, oval, flask, and special shapes, in many container heights. It has special features to

accommodate lightweight plastic containers and small, lightweight glass containers.

Ensure a Consistent Container Supply: Cases may feed directly from the case depalletizer to the decaser, and will be oriented automatically for proper feed. Several case inverter styles are available, depending on the application. Cases are automatically timed into the decaser from back-to-back or spaced conveyor orientation, to ensure proper case feed and decasing.

Gentle Container Handling: After all four flaps are automatically opened, the case is conveyed upward and the containers glide to the transfer table. They remain in their pack pattern, spaced and separate, until single filed with minimum container contact. This technique reduces the risk of breakage when running glass, and minimizes the risk of downed bottles when running lightweight plastic.

Case Range

Length: 9" - 26"

Width: 8" - 15"

Height: 5" - 13"

Options

180 degree full case inverter to receive cases from overhead conveyor

Outer flap pre-breaker relieves flap memory to facilitate case packing

180 degree empty case turnover uprights cases with four flap control

Automatic machine lubrication system

Machine Specifications

Standard Features:

Solid channel steel frame construction

Automatic case timing and infeed from gravity feed conveyor

All-mechanical flight bar case drive

Mechanical four flap opener opens case flaps before bottle discharge

Case shaker mechanism ensures complete decasing

Independent single filing chains that minimize bottle-to-bottle contact

In-line case turnover uprights cases to customer's powered conveyor

Right or left hand container discharge

Reduced Maintenance Features:

Non-contact sensors monitor machine operation

Sealed bearings throughout

Quick-adjust turn handles for case changeover

Clear sliding guard panels- allow easy machine access

Specifications:

Case capacity: RSC and HSC cases

Electrical: Primary 230, 460v, 60hz, 3ph, NEMA 12

Mechanical: 3 hp motor - Sealed bearings throughout

Speed: Up to 50 cases/minute

Please [contact Pro Pac](#) or call 888-318-0083 for your case erecting equipment.