# AutoClip sc1200





EnviroClip™ applicator for PET bottles in trays through SplitClip™



## AutoClip sc1200

A continuous motion EnviroClip™ applicator for PET bottles already in trays or plastic shells. The 4x6 clip can be separated into the final format or left connected for pallet stability. Product runs wide side leading, back-to-back through the machine for lowest linear speed and fewest transfers. This equipment can also be combined with QuikFlex™TP Tray Packer module for tray packing upstream

## **Machine Highlights**

#### Standard

- Joined EnviroClip™ carton blank
- Low level magazine with up to 1 hour capacity
- · Rotary feeder
- · Phased servo transport and clipping unit
- Small footprint. 160" long x 85" wide
- · Simple line integration
- Allows other non-clipped product to pass through

#### Frame

 Heavy duty welded tubular painted steel frame with corrosion resistant components

#### Guards

 Full height clear visibility sliding guard doors providing easy walk-in access to the machine

#### **Machine Options**

· Nick breaking module

### Specifications

#### Standard machine elevation

43.5" +/- 2" (1100mm +/- 50mm)

#### **Machine Weight**

Approx 10,000lbs

#### **Main Drive Motors**

Full servo drive machine

#### **Changeover method**

- No tool repeatable changeovers
- Change parts required for diameter and tray sizes
- Change part nick breaker for 4,6 and 8 pack formats.

#### Changeover times (est.)

- 5 minutes for format change
- 10 minutes for bottle height
- 20 minutes for new size (diameter or tray)

#### Size Range

- Tray/Shell width 9.5"/ 14" (240-355mm)
- Tray/Shell length 135/8"/ 20" (345mm- 510mm)
- Diameter 2 3/16"- 3" (55 75mm)
- Height 7"-12"( 177-305mm)

#### Speeds

Bottles:

1200bpm - 50 trays / min nominal 1440 bpm - 60 trays/min surge

#### **Carton Style**

Joined 4x6 EnviroClip™ carton blank

#### **Pack formats**

- Six 2x2 clips
- Four 2x3 clips
- Three 2x4 clips





