

QUICK, QUIET, CONTROLLED COLLATION



SCt Tissue Packer

- Gently collates and packs all rigid or semi-rigid tissue packages into 'case loads' at up to 20+ cpm
- Heavy duty belt driven linear actuators power vertical cassette and horizontal pusher mechanisms
- Rugged frame provides stiff, vibration free operation
- Cassette and pusher change parts are conveniently accessible, with a 2 - 5 min change-over
- Can pack half count cases and HSC trays
- Controlled by Edson **ELogix** control system
- Quiet operation (< 76 dbA)
- SCt Packer can be retrofitted to earlier Edson & other OEM case packers.

SCt Tissue Packer

The SCt Servo Cassette Packer is a unique collator / packer, developed specifically for handling tissue products, from facial cartons, to multi-fold towel to bath tissue and house towel. Tissue products come in rigid and semi-rigid packages, and the Edson SCt Servo Cassette packer is a universal 'tissue' solution.

Excellent package control allows the collator to operate at up to 20+ cpm, and with the primary drives being servo powered, the packer is quiet, smooth and economical.

The SCt Packer consists of a package / SKU specific shelved cassette that supports layers of product. The cassette is indexed vertically for loading. Once the cassette is loaded, the cassette is then emptied by a servo powered pusher that accumulates a case load of product into the accumulation chute.

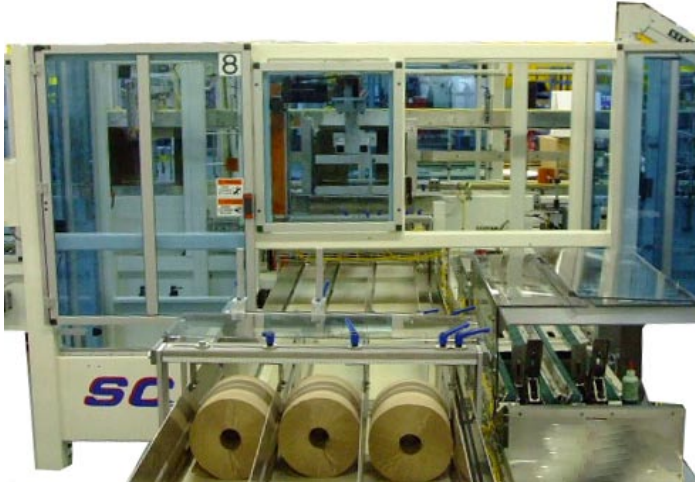
The fully adjustable accumulation chute engages with the case, and the previous load is gently packed into the awaiting case.

Wide open access allows for easy change-over, and maintenance. The pinned stripper bar is quickly removed to clear any jams that occur during collation, with access from either side.

Proven Edson sensor board detects a full tier of product before collation, minimizing jams and short fills.

The Edson SCt Packer is powered by heavy duty servo drives, and controlled by Edson's intelligent **ELogix** control system. The operator's panel can be mounted on a swing arm to allow machine control from either side.

SCt Servo Cassette Packer



Sequence of Operations

- Rows of primary packages (rigid or semi-rigid) are conveyed into the SCt Packer, entering the first shelf, until a complete tier is detected.
- The cassette is indexed vertically to the next shelf, where it is similarly filled. The cassette continues to fill in a similar fashion, until it is filled.
- The cassette moves to the packing station, and the pusher unloads the cassette into an accumulation chute. The previous load is packed into the erected case, the cassette returns, and the cycle repeats.

| Specification | Dimension | Comments |
|----------------------|--|--|
| SCt Footprint | 106" x 67" W x 96" H | Available in right or left hand |
| Product Dim'n (max) | Very small to really big | Single roll BT to full case bundles |
| Product Capability | Rigid, semi-rigid | Cartons, bundles, single roll BT / HHT, folded towel, napkins |
| Packing Rate (max) | up to 20+ cases / min | Pattern & size dependent |
| Case Size Range | to 30" x 24" x 30" H | Large range for universal packing |
| Change Parts | Cassette & pusher | 2 – 5 min changeover |
| Controls | Edson <i>ELogix</i> Servo | Edson's flexible control platform |
| Guarding | Full frame w/ lexan viewing panels & doors | Interlocked doors on both sides + removable maintenance panels |