

CART SERIES

Tray packer and cartoner



Servo driven pusher



Inkjet coder



Self Locking Tab tray with handles



Low and high wall trays



Technical features

EC-CART Semi-auto cartoner	T-CART5 Automatic tray packer	S-CART18S12 Automatic carton packer	D-CART18S Automatic tray & carton packer	T-FORM-SL Automatic tray packer
▶ Horizontal application ▶ Manual labor – operator inserts cans/bottles in formed carton ▶ Automatic closer and glue system ▶ Flexible for variety packs at minimal cost ▶ Configurations: 2x2, 3x2, 4x2, 3x3, 4x3	▶ 5 cycles/min - up to 120 cans/min ▶ Horizontal application ▶ Hot melt glue ▶ Open top tray ▶ Flaps from 1.5" high to 4" high ▶ Kraft thickness from 0.071" to 0.118" ▶ Loose cans or 4/6 packs can carrier ▶ 2-lane infeed conveyor ▶ PLC & HMI ▶ Intermittent motion ▶ Servo driven pusher ▶ Pneumatic cart ▶ Configurations: 4x3, 6x4	▶ 18 cycles/min – up to 215 cans/min ▶ Horizontal application ▶ Hot melt glue ▶ Closed carton sleeve ▶ Corrugated thickness from 0.021" to 0.024" ▶ Loose cans ▶ 4 lane infeed conveyor ▶ PLC & HMI ▶ Intermittent motion ▶ Servo driven pusher ▶ Servo driven powertrain system ▶ Configurations: 2x2, 3x2, 4x2, 3x3, 4x3	▶ 18 cycles/min – up to 400 cans/min ▶ Horizontal application ▶ Hot melt glue ▶ Kraft thickness from 0.071" to 0.118" ▶ Corrugated thickness from 0.021" to 0.024" ▶ Loose cans ▶ 6 lane infeed conveyor ▶ PLC & HMI ▶ Intermittent motion ▶ Servo driven pusher ▶ Servo driven powertrain system ▶ Configurations: 2x2, 3x2, 4x2, 3x3, 4x3, 5x4, 6x4	▶ 12 cycles/min ▶ Vertical application former ▶ Self locking tray ▶ Open top tray – possibility with handles ▶ Flaps from 1.5" high to 4" high ▶ Thickness from 0.071" to 0.118" ▶ PLC & HMI ▶ Intermittent motion ▶ Servo driven former

OPTIONS

- ▶ Infeed accumulation conveyors
- ▶ Infeed multi-pack feeding station – level 1
- ▶ Infeed multi-pack feeding conveyor station – level 2
- ▶ Infeed multi-pack feeding robot ready conveyor station – level 3
- ▶ Electric vacuum pump instead of venturi
- ▶ Multi-lane divider
- ▶ Motorized horizontal carton/tray magazine
- ▶ Inkjet printer integration
- ▶ Can or bottles pack creator with pick and place
- ▶ Motorized horizontal carton/tray magazine

Innovative craft brew packing solutions

Saturn Packaging designed these **Tray Packers & Cartoners** with a Craft Brewer mindset. These small footprint machines are developed to address the needs of our customers at an affordable price.

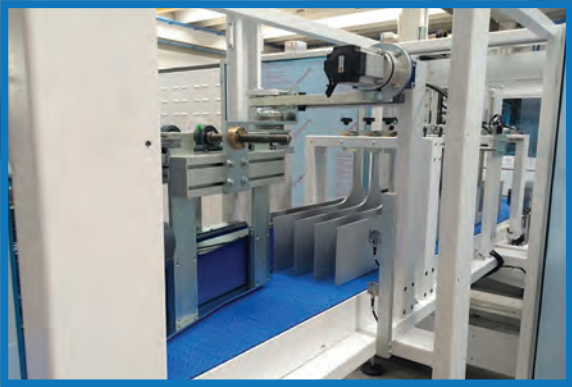
12 pack tray with ECO-CAPCLIP can carrier - 355ml

Specialized in complete case packings

- ▶ Beer can line
- ▶ Craft beer can line
- ▶ Wine can line
- ▶ Cider can line
- ▶ Seltzer can line
- ▶ Coffee can line
- ▶ Kombucha can line
- ▶ Water can line
- ▶ Spirits can line
- ▶ Cannabis can line



Automatic lane divider



Automatic tray packer T-CART5



Electrical dot gap hot melt glue

Dot gap electronic hot melt glue system



No pneumatic valves, no mess



Less glue usage and better overall surface bonding per mm²



Easy parameter change



Easy configurations

12-pack (6x2) cartoner - 355ml



24 pack tray with multipack infeed system (level 1)