

# **SGU-10**

Fully Automatic Compression Strapping Machine



### **Features**

- Applies two straps simultaneously while load is under compression
- Telescopic strap tracks allow feeding at any platen height.
- Up to 10,000 lb compression.
- Hydraulic compression
- Integrated turntable allows cross-strapping without moving package out of machine
- Samuel VK series strapping heads
- Capable of using 3/8", 1/2" or 5/8" PET or PP strapping
- Optional pallet void feeding attachment
- Optional super-jumbo strapping dispenser reduces frequency of strapping changeovers



## Model SGU-10

### Fully Automatic Compression Strapping Machine

Used where productivity levels require both highspeed packaging and where a compressible load requires applying two straps simultaneously while the load remains under compression. Common applications include a variety of paper and graphic arts products.

Incorporating the Samuel VK series strapping head to provide the strapping function, the SGU-10 has the highest uptime of any strapping machine in the industry. With three AC motors to provide the feed, tension and cam rotation functions, the VK heads have no clutches or mechanical brakes. This combined with heat-seal technology delivers unmatched reliability.

When combined with the integrated turntable and pallet void-feeder options, the SGU-10 can provide 2 x 2 or 4 x 2 strap patterns on postal-type or traditional wooden pallets.

#### **Specifications**

<b>Electrical Supply:</b>	480 VAC, 3 phase, 60 Hz
Load Size:	40" x 48" x 52" high
	12" minimum without PVF option
	18" minimum with PVF option
Load Weight:	Up to 4,000 lb
Production Rate:	Up to 60 loads per hour

Specifications subject to change without notice

#### **Features**

- Solid state PLC control
- Manual control functions
- Touchscreen control
- Variable speed AC conveyor drive with soft stop/start.
- Up to 700 lb strap tension
- Heat seal strap joint technology
- Telescopic track to allow reduce feeding time
- Interlocks for controlling upstream and downstream conveyors
- Rugged structural steel construction
- Non-powered strapping dispensers with accumulation tower to keep strapping off the floor
- Optional integral turntable allows cross-strapping without moving the package – dramatically increasing throughput

#### **Standard Options**

- Integrated turntable
- Pallet void-feeders (PVF)
- Super-jumbo powered strapping dispensers
- Infeed and outfeed conveyor
- Pallet centering device
- Integrated stretchwrapping equipment