

### Specifications

#### Operation

- Automatically indexes, squares, compresses and straps or can be operated manually by pressing a single cycle button

#### Machine Opening

(optional sizes available):

- Height: Max. (52 in.) (1321mm)  
Min. (7 in.) (178mm)
- Width: Max. (58 in.) (1473mm)  
Min. (22 in.) (560mm)

#### Strapping Size

- Steel strapping: 1/2, 5/8 and 3/4 from .020 up to .040 in. thick
- Plastic strapping: 5/8 and 3/4 from .025 up to .050 in. thick

#### Strap Joint

- Up to 90% of strap strength (PET only)

#### Compression

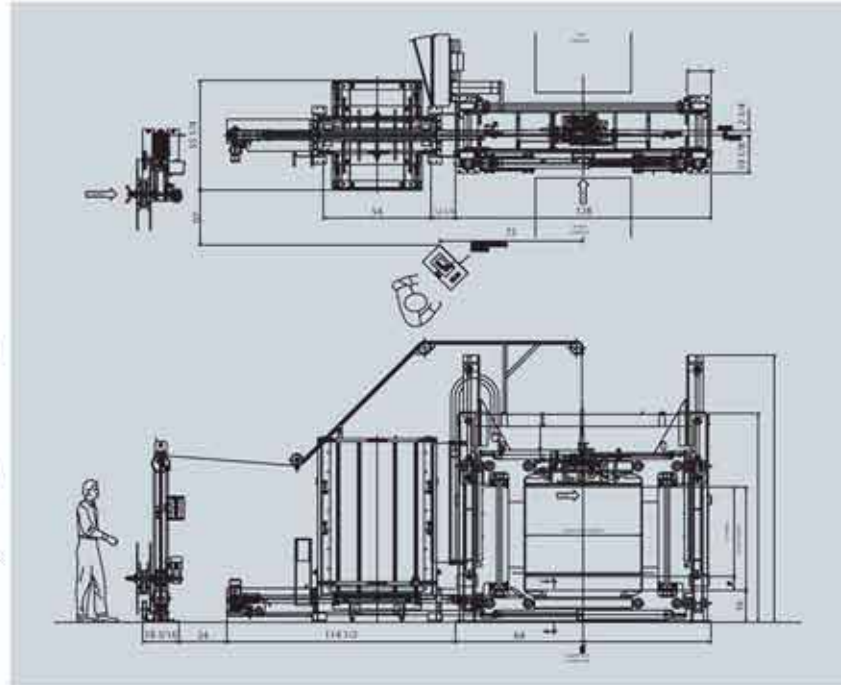
- Up to 25,000 lbs. (111,200 newtons) top compression and up to 21,000 lbs (93,400 newtons) side compression

### Standard Equipment

- Available VK30 polyester strapping head with floating head mount
- Available G9G6 or M100 sealless all hydraulic steel strapping head
- Easy tilt head mount for ease of service
- Standard dispenser to suit your requirements
- Control console fully prewired
- High-low platen stop
- Rack and pinion equalization for top and side compression
- 5 in. diameter solid steel reaction roller
- Total electro-hydraulic operation
- Custom configurations to suit your exact layout requirements
- Safety lock out system
- Platen mounted emergency tapswitch
- Independent bunk locator device standard on machines without side compression

### Optional Equipment

- Top and bottom edge protector units
- Single or multiple magazine bunk feed units available
- Side compression system
- VK30M polyester strapping head and powered head float system for high-tension applications
- Multiple dispenser options for standard and jumbo coil configurations
- Freestanding automatic top bunk applicator
- Common sided option
- Short package option



#### Model VK 30 Polyester Strapping Head

- Heavy duty strapping head for lumber applications
- Direct drive system delivers high tension with no belts or clutches
- Fastest heavy duty strapping head on the market
- Precision thermocouple heater blade control allows consistent seals regardless of ambient temperature



#### G9G6 Steel Strapping Head

- Rugged and reliable hydraulically powered strapping head with floating head mount
- Sealless system for cost savings
- Proven technology for lumber and panel products producers using steel strapping



#### M100 Steel Strapping Head

- High performance steel strapping head with floating head mount
- High tension capability of up to 1950lbs (9000 N)
- Modular feeding and sealing system
- Long lasting punches and dies
- Hydraulically powered and controlled

## Equipment Solutions for the Forestry Industry



Samuel Strapping Systems

Packaging and Unitizing Solutions

www.samuelstrapping.com

U.S.A. - 1-800-323-4424 Canada - 1-800-607-8727

# Samuel SLP-25 Compression Strapping Machine for the Lumber and Panel Industries

## Features

- Rugged structural steel tube makes it the strongest and heaviest in its class and resists torsional stresses during compression
- Top platen safety pins support the weight of the raised top platen during service work
- Rack and pinion equalizer for positive load squaring and maintenance free operation
- Flat fibre edge protectors are available on all four corners for complete package protection
- Up to 25,000 lbs. (111,200 newtons) top compression and up to 21,000 lbs (93,400 newtons) side compression
- Allen Bradley Compact Logix based control system with diagnostics
- Automatic multiple magazine bunk dispenser for total automation
- Available VK30 polyester strapping head with floating head mount
- Available G9G6 or M100 sealless all hydraulic steel strapping head
- Service lockout at control panel
- Hydraulic power provided by high-efficiency, whisper quiet variable displacement pump system
- Modular design concept allows greater flexibility for custom applications



Multiple magazine bunk dispensers



Automatic top and bottom edge protection using flat fibreboard protectors



compression system



Independent bunk locator

