

EQUIPMENT SOLUTIONS

For the Forestry Industry



YOUR SUCCESS IS OUR BUSINESS

SAMUEL
1855
PACKAGING SYSTEMS GROUP

SAMUEL SLP-25

Compression Strapping Machine for the Lumber and Panel Industries



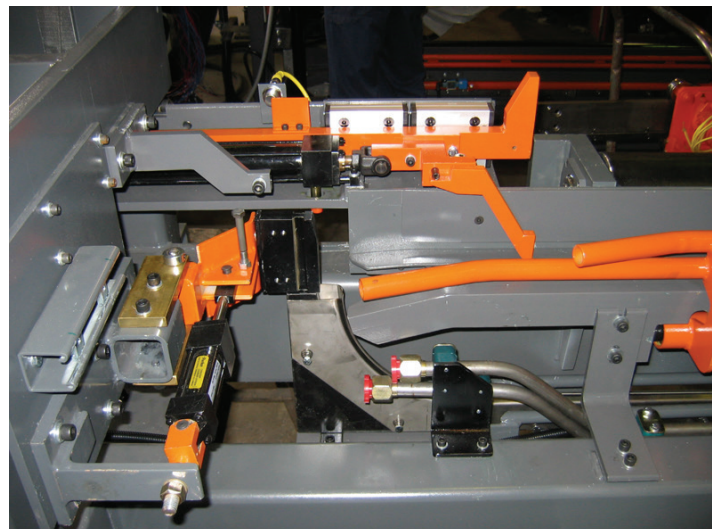
Multiple magazine bunk dispensers



Automatic top and bottom edge protection using flat fibreboard protectors



Strap cycle as short as 8 seconds. Fastest available.

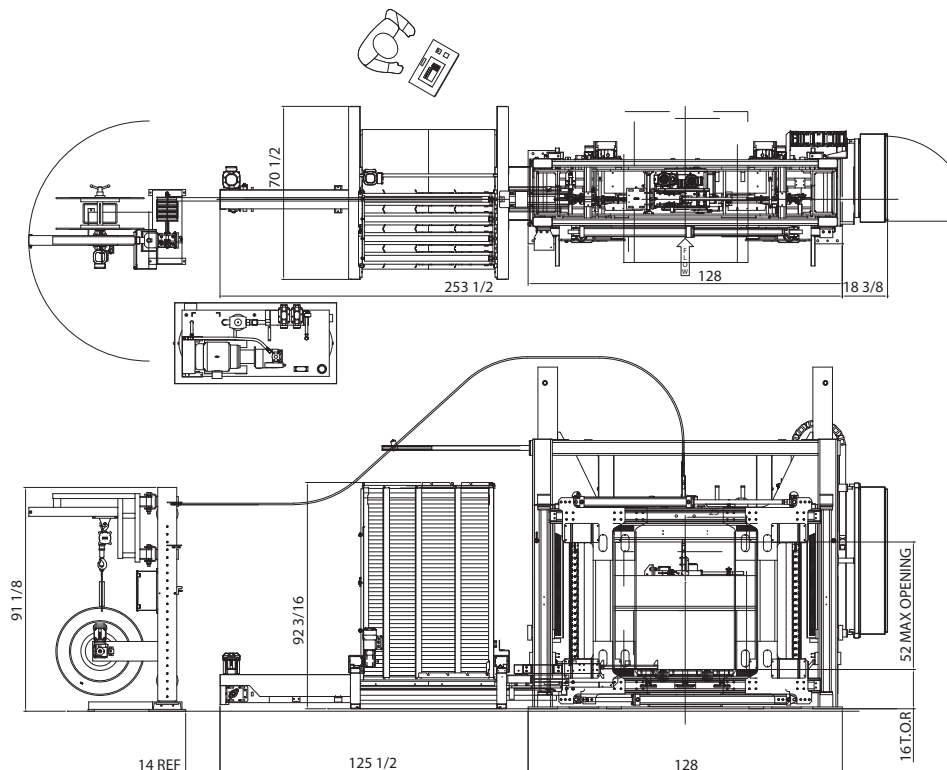


Independent bunk locator



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 corners for complete package protection
- Up to 25,000 lbs. top compression and up to 21,000 lbs. side compression
- Allen Bradley Compact Logix based control system with diagnostics
- Automatic multiple magazine bunk dispenser for total automation
- Available SSE-900XP polyester strapping head with floating head mount
- 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
- Strap feed from dispenser. No need to climb on package.



800-323-4424
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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.) (1321 mm)
Min. (4 in.) (102 mm)
- Width: Max. (58 in.) (1473 mm)
Min. (22 in.) (560 mm)

STRAPPING SIZE

- Plastic strapping: $\frac{5}{8}$ " and $\frac{3}{4}$ " from .020" up to .050" thick

STRAP JOINT

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

COMPRESSION

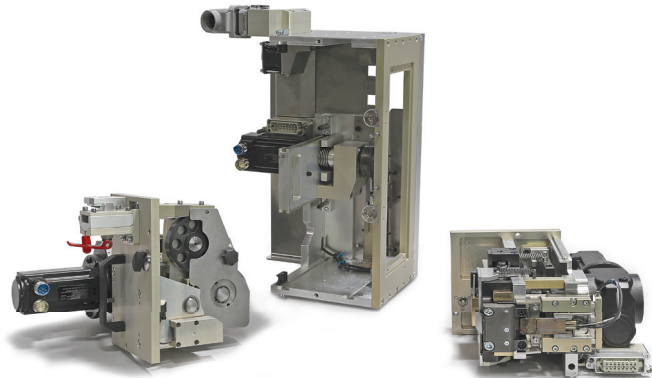
- Up to 25,000 lbs. top compression
and up to 21,000 lbs. side compression

STANDARD EQUIPMENT

- 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 tape switch
- 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
- Multiple dispenser options for standard and jumbo coil configurations
- Freestanding automatic top bunk applicator
- Common sided option
- Short package option
- High Speed Option for 8 second strap cycle.



MODEL SSE-900XP POLYESTER STRAPPING HEAD

- Quick-change Cartridge Design
- Servo Actuated
- Fewer Parts
- Extremely High Speed
- Intelligent IoT Design
- Reduced Operating Costs

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Specifications are for guidance purposes only and subject to change without notice.

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