

SOLUTIONS FOR CORRUGATED SPCU CORRUGATED UNITIZER AUTOMATIC STRAPPING MACHINE

Need to bundle large volumes of corrugated to meet unprecedented demand? It starts with having the right high-performance equipment to unitize product quickly, efficiently and securely. Equipment like Greenbridge's SPCU corrugated unitizer that works as hard as you do.

That's where Greenbridge comes in.

SPCU Is All About High-Volume Unitizing

- Robust, painted, arc welded steel plate support structure
- Choice of Four SX600 strapping heads or 2 or 3 TR1400 strapping heads
- Simultaneously applies two vertical polyester or polypropylene straps
- Can be added on to existing automatic lines
- Strapping arches positioned at a fixed center-to-center distance + equipped with a track opening device with multiple independent segments to ensure perfect strap centering around the pack
- Position of the pressing plate is automatically determined based on height of the pack to be strapped.
- Coil holder groups feature a tear prevention unwinding system, automatic recovery of the excessive strap and a coil unwinding prevention brake.
- Motorized roller conveyor with sturdy support structure
- Desk-type switchboard for automatic operation; equipped with all the controls to execute the main manual operations



TRUE WORKHORSE!
Four Strapping Heads;
Up to 225 Loads Per Hour

**GREENBRIDGE CAN
SUPPLY ALL POLYESTER
+ POLYPROPYLENE
STRAPPING – BOTH
100% RECYCLABLE**



WHERE THE RUBBER MEETS THE ROAD.

SPCU CORRUGATED UNITIZER SPECS



Plastic Strap	3/8" up to 1/2"
Number of Strapping Heads	2, 3 or 4
Strap Width	5mm, 6mm, 9mm polypropylene strap
Min/Max Load Height	75"/84"
Max Load Width	102"
Standard Conveyor Height	12"
Conveyor Speed	90 feet per minute
Electrical Requirements	480 vac, 60 Hz, 3 phase, 30A
Compression System/Range	Electric/0-8000 lbs.
Through Clearance	110" W x 88" H
Internal Conveyor	110" W x 64" L x 12" T.O.R.
PLC/HMI	Allen Bradley, Compact Logix/PV+600
Head Spacing (6 Positions)	8", 16", 24", 32", 40", 48"

SPCU UNITIZER OPTIONS

- Integrated Lift + Turn
- Auto Load + Re-Try
- Pallet Void Feeders
- Package Centering Device
- Spare Strapping Heads + Test Stand
- Additional Conveyor



Service Is Everything

Greenbridge will train your people, service your equipment, perform preventive maintenance, and rebuild strapping heads.

It's what we do. Gladly.

ABOUT GREENBRIDGE

Founded in 1974 as Polychem, we rebranded in April 2021 as Greenbridge to reflect our commitment to providing proactive solutions to customers across North America seeking to achieve more sustainable, high-performing operations. Our early reputation was based on our quality polyester, polypropylene and cord strapping. Today, years of growth and strategic acquisitions have made Greenbridge a leading end-of-line packaging supplier, with integrated solutions that encompass tools, equipment, systems, and services that help tame the most challenging supply chains.

Greenbridge is committed to the safety of our team, the quality of our products and services, investing in continuous improvement, advancing the circular economy, and fostering sustainable customer success.

It's easy to find a supplier to sell you equipment.

It's another thing to find one who understands your business.

Talk to Greenbridge.

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