

AUTOMATIC ARCH MACHINE FOR PROTEIN + SEAFOOD INDUSTRIES

THE PC2000CX





Greenbridge's PC2000CX is a world-class, high-speed fully automatic arch machine designed specifically for the protein markets. Manufactured with a stainless steel frame and rust-resistant and corrosion-retardant parts inside, the PC2000CX provides high reliability, ease of maintenance and performance in harsh environments, earning it the best price and value reputation in the market today.

**GREENBRIDGE IS
YOUR SINGLE SOURCE
OF POLYPROPYLENE
STRAP + ACCESSORIES**
Let us recommend the
right strap for your
application.



**STAINLESS STEEL +
SUPER FAST!**
Up to 65 straps
per minute

The PC2000CX for Poultry, Meat + Fish

-  **Designed for harsh environments**
-  **Easy to operate**
-  **Dual cylinder pneumatic press**
-  **Variable speed belt conveyor**

STANDARD FEATURES

- Robust, compact strapping head
- Free access to strap guides
- Electronic tension control/auto strap ejector
- Siemens PLC control with dual photo eyes
- Hinged top plates (7 gauge)/ splash guard over seal head
- Dual cylinder pneumatic press for agility + finely tuned package compression
- Pneumatic air gun for easy maintenance + cleaning
- Extra wide HD locking casters to handle quick movements in + out of station
- Fixed strap cutter near strap coil for convenience
- Multiple strap function for single, double, continuous strapping or transit mode
- Belt-driven table with variable conveyor speed of 10 to 60 meters per minute
- Up + down stream interlock with complete plug connection
- Easy reversible package flow
- Loop ejector

LET'S GET DOWN TO BUSINESS.

PC2000CX ARCH MACHINE SPECS



SPECIFICATIONS

Cycle Rate	Up to 65 straps per minute
Standard Arch Size	25" W x 19" H (Other arch sizes available)
Package Weight	Up to 100 lbs.
Strap Tension	Up to 115 lbs.
Polypropylene Strap	3/8", 1/2", 5mm, 6mm, 9mm, 12mm
Electrical Requirements	110V, 60Hz, 1 Phase
Shipping Weight	450 lbs.
Air Requirements	90 PSI, 8 CFM

OPTIONS

- Moveable control pendant
- Operator friendly low strap sensor (triple lamp)
- Extension belt-driven table of 8" on upstream + downstream side
- Lower adjustable table 35.5"
- Maximum tension up to 115 lbs. (for 9mm)
- Additional internal parts available in 304 stainless
- Energy saving transit with auto sleep mode

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.

Scan for instant access to the manual via smart phone.



Service Is Everything

Your PC2000CX not working as it should? Contact Greenbridge. We'll service your machine and get it back up and running in no time.

We even rebuild heads.

It's what we do. Gladly.

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

It's another thing to find one eager to provide service after the sale.

Talk to Greenbridge.

 **GREENBRIDGE**

