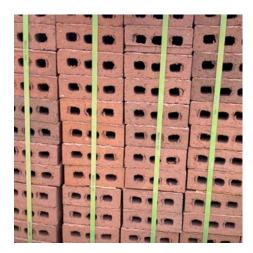
# STRAPPING SOLUTIONS FOR BRICK, BLOCK + PAVERS THE PBTS SYSTEM











GREENBRIDGE











## ANYONE CAN SELL YOU STUFF. NO ONE KNOWS YOUR BUSINESS LIKE GREENBRIDGE DOES.

Moving bricks, block, and pavers across supply chains from manufacturing plants to distribution centers, retail stores to job sites is challenging. Unitizing and securing loads is essential for ease of handling, stacking and loading so your products arriving intact and damage-free.

Greenbridge's integrated approach to end-of-line packaging includes everything from our fully automatic PBTS strapping system that amplifies efficiency; tools for unitizing and securing breakaway cubes, pallets and loads; and high-quality, industry-preferred polyester (PET) strapping and cornerboard for edge protection.

Our team can recommend the right tools and equipment and train your people on proper, safe usage. We'll also help you select strap with the right strength, shock absorption, and tension distribution for your product and load as well as support you across the life of your equipment with maintenance programs, repairs and helpful advice.

Through our industry-leading Sustainability Program, we can also help you capture recyclable material and returnable packaging to achieve zero landfills goals. This "can-do" spirit is the Greenbridge way.



## THE PBTS TOP SEAL STRAPPING SYSTEM YOUR SOLUTION STARTS HERE

Built of hardened steel parts with auto cleaning cycle.

TR Strapping Head automatically executes strap feeding, tensioning, welding, and cutting operations.

System can include vertical and horizontal strappers, and cutting operations.

Vertical movement of the strapping head and arch includes automatic self-positioning according to cube height. Motorized strap feeder features an electromagnetic brake.

The PLC controls the automatic operation of the machine.

The operating panel on top of the frame displays messages for use and machine self-diagnostics.

Arches are equipped with a special releasing device to ensure perfect strap centering around the load. Guide brushes further assist strap centering.

#### **SPECIFICATIONS**

Application	Brick + block		
Strap	5/8" – 3/4" PET		
Head	TR19HT/TR2000		
Power	480 VAC, 60 Hz, 3 phase, 30A		
Compression	No		

#### **FEATURES/OPTIONS**

Material Handling Options	500 lbs. compacting		
Material Handling Options	Vibration system		
Material Handling Options	Corner applicator		
PLC/PV	Compact Logix, PV400		
Other Options	Horizontal or dual rack electric driven		

### WE'VE GOT THE RIGHT TOOLS FOR THE JOB SO YOU CAN GET DOWN TO BUSINESS



The PHT801 is the pneumatic strapping tool that will never leave your side. Perfect for smaller to medium load securement jobs, the PHT 801 is a friction-weld tool that pulls up to 850 pounds of tension. At 10.8 pounds, it's nimble and easy to handle.



The PHT1201 is a great all-around pneumatic strapping tool delivers a secure friction weld seal on flat and round surfaces. Perfect for medium to heavy-duty jobs in the plant or on the dock, the PHT1201 pulls up to 1,285 pounds of tension and is easy to handle.



The PHT1402 is a heavy-duty pneumatic strapping tool that delivers a secure friction weld seal on flat and round surfaces. Perfect for larger duty securement jobs, the PHT1401 pulls up to 1,280 pounds of tension and is easy to handle.



The B800 battery-powered, friction weld strapping tool is a favorite of brick manufacturers and home improvement stores as it's ready to get down to business securing cubes for shipping or to get contractors loaded up and ready to go. At 8.4 pounds, the B800 is lightweight, easy to handle and pulls up to 850 pounds of tension.

### Service After The Sale It's What We Do. Gladly.

Greenbridge is happy to provide training, maintenance, and repairs on every tool that we sell. So if your tool isn't performing as it should, we want to know about it.

Contact us at 800-548-9557 or hello@greenbridge.com. We'll get you up and running in no time.



## HIGH TENSILE STRENGTH POLYESTER STRAPPING

### SECURE YOUR LOAD, SECURE YOUR PEACE OF MIND

Thanks to its excellent tensile strength and its ability to give without breaking, polyester is the strap of choice for brick, block, and paver manufacturers. Safer and more affordable than steel, fully recyclable, polyester strap provides superior tension retention and load securement across your supply chain.

-



### GREENBRIDGE POLYESTER STRAP DELIVERS THESE INDUSTRY-LEADING BENEFITS

- Safer than steel strapping
- Superior retained tension
- Exceptional impact resistance
- Advanced recovery characteristics
- Won't rust or stain bricks + pavers
- Weather resistant
- Recyclable + avoids disposal costs
- Easier on lift truck tires

Product	Size	Break	Coils per Pallet	Closure Method
MPC2036	5/8" x .036 x 4000	1250	28	Friction Seal
MPC2038*	5/8" x .040 x 4000	1400	28	Friction Seal
MPC5839*	5/8" x .039 x 4000	1300	28	Heat Seal



#### The strap is not designed to be used as a handle or other means of moving a secured cube of brick, blocks or tile. Protect your product and safety and use a forklift or other tool to move + transport

strapped pallets.



Greenbridge polyester strap is made of 100% recycled PET and is 100% recyclable. Please do your part and recycle scrap strap! Not sure what to do with it? We'll take it off your hands.



#### **NEED RECOMMENDATIONS?**

Our sales representatives understand the unique load securement challenges of the brick, block + paver industry. We're happy to recommend equipment, tools + strap to get the job done!

## LET US SECURE YOUR BUSINESS. WHILE YOU DO YOU.

Greenbridge is a preferred supplier to the brick and paver industry of more than polyester strap. Through our new **GB+** program, we provide you with the best equipment, tools, and consumables like strap and cornerboard plus technical service and support that helps keep your manufacturing operation running at optimal levels. There's also a sustainability component to reduce reliance on landfills and increase recycling opportunities. Did we mention you save time and money? **Oh yeah! There's that!** 

#### **GB+ GIVES YOU ACCESS TO GREENBRIDGE'S INTEGRATED PORTFOLIO OF PRODUCTS AND SERVICE**





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.



