

STRAPPING HEAD SOLUTIONS

TR MODULAR SERIES

The versatile TR Modular Series of strapping heads is engineered to allow rapid exchange of units in the head to enable maximum throughput and minimal delays during changeovers. Quick change modular parts include welding and clamping units. These heads include long-lasting, self-cleaning heater blades perfect for polyester strapping. Strap is easy to load, with auto re-feed and strap-in-place signals. Count on the TR Modular Series strapping heads to apply consistent strap tension to a pack, securing the load like a pro. **You need these heads.**



**TR1400 for Metal Cans +
Plastic Bottles –
Versatility Plus!**



**TR1800 for Glass
Bottles + Jars –
Strong + Secure!**



**TR2000 for Brick
+ Lumber –
Heavy Duty Power!**

TR MODULAR WELDING GROUP

- Quick & easy to exchange by removing 3 screws in the strapping head.
- Two-minute changeover time
- Plug and play electrical connectors
- Weight 1.65 pounds

TR MODULAR CLAMPING GROUP

- Quick and easy to exchange by removing 6 screws in the strapping head.
- Four-minute changeover time
- Clamping group consists of:
 - 1" + 2" grippers
 - Center press + plate
 - Cutter
 - 3 springs
- Weight 10.36 pounds



**LONG LASTING PERFORMANCE!
NORMAL SERVICE INTERVALS
AT 200,000 TO 250,000 CYCLES.**

Based on application

LET'S GET DOWN TO BUSINESS.

TR MODULAR SERIES STRAPPING HEADS

SPECIFICATIONS

	TR1400	TR1800	TR2000
Strap Type	PP + PET	PET	PET
Strap Width	0.35" – 0.63"	0.47" – 0.75"	0.63" – 0.75"
Strap Thickness	.023" - .039"	.023" - .039"	.030" - .050"
Maximum Feeding + Recovery Speed	18' per second	8.8' per second	8.8' per second
Maximum Strap Tensioning	500 lbs.	900 lbs.	1500 lbs.
Dimensions	28.94" W x 11.42" D x 11.81 H (Same for all 3)		
Utilization Temperature	32° – 120° F (Same for all 3)		
Noise Level	<70 decibels (Same for all 3)		
Options	Strap refeeding device (Same for all 3)		

FEATURES + BENEFITS

- Modular clamping + welding units
- Heat-seal technology
- Proven, reliable tensioning technology
- Fast, consistent strap feed + alignment
- Rapid head replacement minimizes downtime
- Models to suit all industries
- One 0.75 Kw electric motor

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 to get best-in-class equipment + service after the sale.

Talk to Greenbridge.

G GREENBRIDGE

7/30/2021



Service Is Everything

Greenbridge will train your team on the safe operation and maintenance of your TR Modular Series strapping head. Should you ever have an issue, we also service and rebuild heads to ensure optimal performance.

It's what we do. Gladly.

