

Signature Throat Series

ENGLISH



Versatility, Reliability.

TIPPERTIE™
a **DOVER** company

Signature Throat Series



Product Advantage

TIPPER TIE's stainless steel Signature Throat Series clippers provide one step closing and clipping of bags for a variety of meat and poultry products and niche market packages including liquid and semi-liquid products.

This throat-actuated, pneumatic clipper accommodates a wide range of products, from small poultry packaging to fibrous, collagen, plastic and bulky animal casings. A strong and secure closure is applied with a single, smooth motion by the operator. Whether vertically or horizontally mounted, the Signature Throat Actuated line performs the following:

- Gathers the neck of the bag
- Applies a secure seal
- Trims excess bag tail from the product (excludes no-knife models)

A variety of standard features add value including an air filter regulator for less maintenance,

and spooled clips to minimize reloads.

Premium Quality Clips

High-quality clips are essential to a successful clip closure. TIPPER TIE clips are manufactured from a special aluminum alloy and are held to exacting specifications that exceed those from the general wire industry. The dimensions of all TIPPER TIE clips are kept within very tight tolerances, ensuring a perfect closure every time. Furthermore, clip leg ends are radiused and lubricated to ensure that both clip legs form simultaneously as the clip gathers the packaging materials. The result is a clip that closes smoothly and securely every time.

Applications

- Casing, bags and netting
- Liquid, semi-liquid and pre-dipped products
- Sausage, meat and poultry products

- Bulky products including whole turkeys and other meats
- Fibrous, collagen or plastic casing

Technology

- Stainless steel /non-corrosive materials construction
- Designed to meet AMI standards
- Air driven
- Precise control over clip closure pressure
- Minimal machine maintenance
- Variety of clip sizes available
- Vertical and horizontal models available
- Adapts easily to existing production lines

Series 95 and 100 clippers are designed to apply a secure seal on a variety of smaller sized products such as poultry and meat. They accommodate a variety of bag sizes and materials.



Series 95

Models Z9195L and Z9195R are vertical mount. Models FZ9195L, FZ9195R are horizontal mount. Model FZ9195LSPNK is a no-knife model. The clippers use Z95SP and Z96SP series spooled clips.

100 Series

Model SUST1100L/R is a vertically mounted, trigger-actuated clipper. Spool-fed, it may be used with all casings, tubular packs and bags.

The Model SUST1100X-RL incorporates a wider knife and uses 120/121 and 150/151 clips. Model SUSFT1100LST is an optional stick-feed version of the clipper. Both clippers use 100T series clips.

Z200, Z400 and 400 Series clippers provide one-step closing for a variety of food products such as beef, poultry, cheeses as well as many non-food products.

Z200 Series

Model SZ2105L is horizontally mounted and model SZ2115L is vertical mount. These clippers use Z200 series stick clips.

400 Series

Models SC486L and SC486R are both vertically mounted clippers. Model SF486L is horizontally mounted. They operate with 400G series stick clips.

Z400 Series

Model SZ4135L (cover image) is horizontally mounted. Model SZ4136L is vertically mounted. The THZ400 is a manual, horizontal clipper that's extremely easy to operate. Its small size and versatility make it ideal for closing various types of bags and netting especially when the number of packages to be clipped does not warrant the expense of a larger machine. Bags are easily and efficiently sealed with a secure, crossover clip closure, saving you time and manual effort. An optional stand is available.



Model Z9195



Model FZ9195



Model SF486



Model THZ400

Technical Data

Model Selector

	Throat Double Cross over	Throat Vacuum	Throat left vertical	Throat right vertical	Throat left horizontal	Throat right horizontal	No knife	Pneumatic knife	Hot knife	Throat pneumatic trigger	Stick	Spool system	Weight	FRL (Filter Lubricator)	Machine Name
95 Econo series	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Z9195L, Z9195R, FZ9195L, FZ9195R
100 Econo series	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	SUST1100L, SUST1100R, SUSFT1100L, SUST1100X-RL Longer Knife
Z200 Series	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	SZ2105L, SZ2115L
400 Series	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	SF486L, SC486L, SC486R
Z400 Series	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	SZ4135L, SZ4136L
95 Series No Knife	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	FZ9195LSPNK

Specifications

Z9195L&R

56.6 Liters at 5,5 Bar
80 PSI (5,5 Bar)
Z95SP Spooled Clips
Z96SP Spooled Clips
32" H (813 mm)
9" W with Spool (229 mm)
19.5" L (495 mm)
Machine: 30 Lbs. (13, 6 Kg)
Shipping: 35 Lbs. (15,9 Kg)

FZ9195L&R

56.6 Liters at 5,5 Bar
80 PSI (5,5 Bar)
Z95SP Spooled Clips
Z96SP Spooled Clips
17.7" H (450 mm)
7.8" W with Spool (198 mm)
19.8" L (503 mm)
Machine: 30 Lbs. (13, 6 Kg)
Shipping: 35 Lbs. (15,9 Kg)

SUSFT1100L

56.6 Liters at 5,5 Bar
80 PSI (5,5 Bar)
SUSFT1100L - 100 Spooled Clips
SUSFT1100L/ST - 100T Stick Clips
17.7" H (450 mm)
7.7" W (196 mm)
19.8" L (503 mm)
Machine: 30 Lbs. (13, 61 Kg)
Shipping: 35 Lbs. (15,87 Kg)

SUSFT1100L/R X-RL

56.6 Liters at 5,5 Bar
80-90 PSI (5,5 - 6,2 Bar)
100T Series Spooled Clips
32" H (813 mm)
9" W (229 mm)
19.5" L (495 mm)
Machine: 30 Lbs. (13, 6 Kg)
Shipping: 35 Lbs. (15,9 Kg)

SZ2105

19.81 Liters at 5,5 Bar
80 TO 100 PSI (5,5-6,9 Bar)
Z200 Series Stick Clips
29.23" H (742.4 mm)
13.63" W (346 mm)
23.88" L (606.6 mm)
Machine: 48 Lbs. (21.8 Kg)
Shipping: 58 Lbs. (26.3 Kg)

SZ2115

19.81 Liters at 5,5 Bar
80 TO 100 PSI (5,5-6,9 Bar)
Z200 Series Stick Clips
29.28" H (743.7 mm)
7.80" W (198.1 mm)
14.62" L (371.3 mm)
Machine: 68 Lbs. (30,8 Kg)
Shipping: 75 Lbs. (34 Kg)

SF486L

19.81 Liters at 5,5 Bar
80-90 PSI (5,5-6,2 Bar)
400G Series Stick Clips
29.23" H (742.4 mm)
13.63" W (346 mm)
23.88" L (606.6 mm)
Machine: 68 Lbs. (30,8 Kg)
Shipping: 75 Lbs. (34 Kg)

SF486L/R

19.81 Liters at 5,5 Bar
80-100 PSI (5,5-6,9 Bar)
400G Series Stick Clips
29.23" H (742.4 mm)
13.63" W (346 mm)
Machine: 68 Lbs. (30,8 Kg)
Shipping: 75 Lbs. (34 Kg)

SZ4135

19.81 Liters at 5,5 Bar
80-100 PSI (5,5-6,2 Bar)
Z400 Series Stick Clips
29.23" H (742.4 mm)
23.88" L (606.6 mm)
13.63" W (346 mm)
Machine: 68 Lbs. (30,8 Kg)
Shipping: 75 Lbs. (34 Kg)

SZ4136

19.81 Liters at 5,5 Bar
80-100 PSI (5,5-6,9 Bar)
Z400 Series Stick Clips
29.23" H (742.4 mm)
9" W (Base) (228.6 mm)
15" L (Base) (381 mm)
Machine: 68 Lbs. (30,8 Kg)
Shipping: 75 Lbs. (34 Kg)

THZ400

Z400 Series Stick Clips
16.21" H (412 mm)
13" W (33 cm)
21.13" L (536.7 mm)
Machine: 22 Lbs. (9.98 Kg)
Shipping: 35 Lbs. (15.9 Kg)

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