



TIPPER TIE™

Double Clippers

Tabletop Models



Versatility and dependable operation for a variety of products and packaging types.

TIPPER TIE Tabletop Double Clippers

TIPPER TIE's Double Clipper models apply tight closure on continuous netting and other rucked materials. These models provide one-step closing for netted products including smoked hams, turkeys, whole birds, poultry breasts, plants, and other packaged products. Stainless steel construction makes them food safe.

Double Clippers can be used to make handles on netted meat products, adding convenience to your packaging for retail customers.

These vertical, table mounted clippers are easy to use, clean, and maintain. Each model employs a powerful knife that cuts plastic, copolymer, cotton, and elastic netting.

TIPPER TIE clips are strong enough to hold securely, even through the smoking cycle in meat processing. A wide range of clip sizes are available, from 100T series to Z300 series clips. Double Clippers accommodate stick clips or spool clips for longer use between clip reloads.

Most Double Clipper models are throat-actuated and use spooled clips. Stick clips are optional on some models. The SD187 and SZ3215 series are both gate actuated, and Model SD187 uses stick clips.

Double Clipper Models

All Double Clippers feature stainless steel construction and meet AMI's sanitary design standards for food grade operation.

Equipped with double sided dies and no cylinder springs, TIPPER TIE Double Clippers guarantee long machine life and durable performance. All models are available for left hand or right-handed operation.

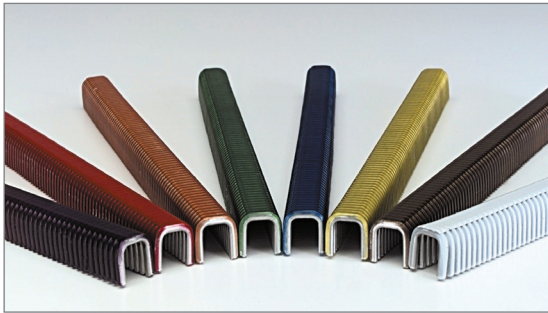
Hot Knife Models

Hot knife models cut netting flake-free, for a sanitary and appealing finish, especially on meat products. Adjustable crimping allows operators to easily fine tune clipping for different materials.

Hot Knife models plug into standard 110 VAC, 50/60 Hz connections, producing 100 watts of power. Heaters are regulated with a built-in temperature controller. Hot Knife models are available in both left hand and right-handed configurations.

Auto-Tagger

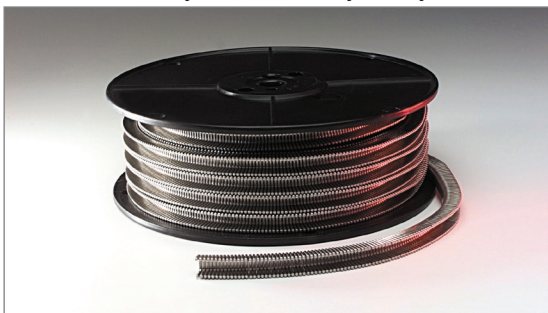
In addition to manual tag feed, many Double Clippers can be equipped with an auto-tagger.



The optional auto-tagger swiftly applies a tag in place, where it will be securely attached to the product in the same action that applies the clip. Tagging products assures clear, inexpensive branding identification for retail customers.

Premium Quality Clips

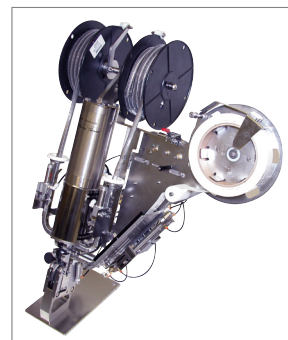
High-quality clips are essential to a successful clip closure. TIPPER TIE clips are manufactured from a special aluminum alloy and are held to exacting specifications that exceed those from the general wire industry. The dimensions of all TIPPER TIE clips are kept within very tight tolerances, ensuring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



Model SZ3215



Model SD187



Model SZ3214
with optional tagger

TIPPER TIE Double Clipper Specifications

Throat Actuated	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 Pneum. Trigger	Stick	Spool System	Weight	Pusher For Stick	Looper	Plastic Clip	Label/Automated (Vertical)	Label/Automated (Horizontal)	Label Manual	Gas Device	Stand	Imprinting Device	Punch, Die Shape	FRL (Filter Lubricator)	Machine Name
100 series:	✓	✓		✓	✓				✓			✓	✓							✓					✓	SD186L, SD186R SZ3214L, SZ3214R SZ3214LHK
300 series:	✓	✓		✓	✓				✓	✓			✓					✓		✓					✓	SZ3214RHK

Gate Actuated	Gate	Gate Double	Cross Over	Gate Butt	Forming Like R	Gate Vacuum	Gate Left Vertical	Gate Right Vertical	Gate Left Horizontal	Gate Right Horizontal	No Knife	Pneum. Knife	Gate Manual Knife	Stick	Spool	Weight	Pusher For Stick	Looper (Vertical Left)	2nd Loop	Label Automated	Label Manual	Stand For Horizontal	Ejector	Imprinting Device	FRL (Filter Lubricator)	Machine Name
100 series:		✓	✓				✓					✓		✓		✓									✓	SD187 SZ3215L, SZ3215LHK SZ3215R, SZ3215RHK
300 series:		✓	✓				✓					✓		✓	✓	✓									✓	SZ3215LAG

Specifications, Throat Actuated Clippers

	SZ3214	SD186
Dimensions	20" x 14" x 31"	35" x 20" x 14"
Dimensions (mm)	508 mm x 356 mm x 787 mm	889" x 508" x 356"
Weight	73 lbs. (33.11 kg)	73 lbs. (33.11 kg)
Air Consumption	0.2 CFC@80 PSI (5.66 liters at 5.5 bar)	0.3 CFC@80 PSI (8.5 liters at 5.5 bar)
Air Requirements	80 - 90 PSI (5.66 liters at 5.5 – 6.2 bar)	80 - 90 PSI (8.5 liters at 5.5 – 6.2 bar)
Noise Level	89.5 (A) per EN ISO 11204	Sound data not available
Clip Type	Z301, Z321, Z351 spooled clips	101T, 121T, 151T spooled clips

Specifications, Gate Actuated Clippers

	SZ3215	SD187
Dimensions	31" x 20" x 14"	35" x 20" x 14"
Dimensions (mm)	778" x 508" x 356"	889" x 508" x 356"
Weight	73 lbs. (33.11 kg)	73 lbs. (33.11 kg)
Air Consumption	0.2 CFC@80 PSI (5.66 liters at 5.5 bar)	0.28 CFC@80 PSI (7.9 liters at 5.5 bar)
Air Requirements	80 - 90 PSI (5.5 – 6.2 bar)	80 - 90 PSI (5.5 – 6.2 bar)
Noise Level	90.0 (A) per EN ISO 11204	Sound data not available
Clip Type	Z301, Z321, Z351 spooled clips	100T, 101T, 120T, 121T, 150T, 151T*

* Some clips are available with a knurl for added holding and gripping strength.

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