



Consumables

Processing & Packaging

Clips, Loops, Labels and Knives...

Your Premier Packaging & Processing Partner

Expanding on its market leadership in the clips and clipper business, TIPPER TIE has forged a strong international market and brand presence in recent years. The company has revitalized its focus on core competencies in engineering and product development, invested in modern lean manufacturing techniques and broadened its capabilities through several key acquisitions. From its origins making clip closures for meat casings to an array of innovative packaging closure systems today, TIPPER TIE has a history of working closely with its customers, identify and service their needs for processing and packaging meat, poultry, and other diverse food and non-food products.



TIPPER TIE and the Consumables Industry

TIPPER TIE understands the unique needs of the manufacturing industry. The company invests time and money in innovative machines designed to help customers work smarter and more efficiently. TIPPER TIE also researches the best, most efficient consumables to fit the unique needs of any given industry.

TIPPER TIE Promise

TIPPER TIE develops machines and consumables designed to work together, saving money and increasing the longevity of the machine. Imagine a family of TIPPER TIE machines and clips together creating a single, simple promise – the best total cost of ownership for the processing and packaging of valuable goods.



One Stop Shop for all Consumable Needs

Clips

High-quality clips are essential to a successful clip closure. The metal composition, clip dimensions and finish are all vital factors in the integrity of the product seal. The clip itself performs the final gathering of the product's packaging.



In addition to gathering packaging material, the clip must keep the package securely closed under a variety of extreme conditions. For meat products, it must endure high heat from the cooking and smoking processes. For vacuum packed products, the clip keeps the package airtight through its entire shelf life. For netted products, the clip carries heavy loads as it supports large hams through the smokehouse and bulky frozen turkeys through the freezer case until the products reach the consumer's kitchen.



TIPPER TIE clips are manufactured from a special aluminum alloy and are held to exacting specifications that exceed those from the general wire industry. TIPPER TIE wire is formed to a variety of specific shapes to create the best clip for each customer's application. Shapes include the modified trapezoidal clip, elliptical clip and round wire clips. The dimensions of all TIPPER TIE clips, particularly the crown and leg lengths, 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 and creates a tight, clean closure.



The result is a clip that closes smoothly and securely every time. It's not only the clipper that makes a successful clipping operation; it's a combination of a TIPPER TIE clipper and TIPPER TIE clips.

... For Your Success

TIPPER TIE offers complete clip packaging systems – machines, clips, loops, labels and knives for many hours of safe, uninterrupted operation. Our clips are designed to the exacting specifications including dimensions, shape and alloy to ensure reliable operation. Your products can be individually coded. Colored clips or loops, embossed clips or clipped labels are excellent means for product identification. The loops detach cleanly during the clipping process and are available in different colors. Labels are the perfect way to ensure identification and traceability of the products. It ensures comprehensive control of the entire process chain.



Loops

Heavy-duty TIPPER TIE sausage loops are available for manual and machine-made processing. They are made of especially strong fibers with an extremely durable knot to accommodate the heaviest weight products. TIPPER TIE machines and loops work together to ensure reliability and consistency. The loops are automatically fed into the clipping machines and detached completely, for a uniquely clean appearance. The loops are available in various strengths for weights from 4 kg (9 lbs) to 12 kg (26 lbs) to accommodate various product sizes and weights.



Labels

TIPPER TIE offers a range of labeling systems for a variety of applications. Designed to ensure control of the complete process chain from the producer to the end-consumer, the labels are printed and clipped during production. They can be clipped on the first or second clip. By including details such as date, weight, batch and lot number, producer's code etc., the labels become individual information carriers. Preprinting with a custom logo allows the label to be used for advertising purposes, as well as a company's unique identification. The label and the printing are waterproof and therefore safe in boiling water.



String

TIPPER TIE supplies heavy-duty string for hanging ring-shaped products in two versions. The TIPPER TIE special string is made of tear-proof white synthetic yarn ideally suited for binding two sausage ends prior to smoking. Special strings are available in 2 or 3 mm thickness, in accordance with the requirements. The TIPPER TIE string gives sausages a rustic appearance, is made of natural fiber, and is available in natural and dyed colors.



Cutting sets for the TTCut emulsifier

The cutting sets can be easily and safely removed from the cutting chamber. The hard metal plates of the cutting ring are exchangeable, so that only the plates have to be removed if necessary. This is an important advantage for low operating costs and high hygiene standards. The TTCut emulsifiers are available in cutting set sizes 125/150/180 mm.

Cutter knives for high-performance cutters

The cutter knives made of special alloy steel can withstand even extreme load. Benefits include reduced temperature increase of the product, faster processing time and reduced energy usage. An additional benefit is longer blade life.



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