



TIPPER TIE™

TTBag Family

Poultry Bagging Solutions



Flexible, economical solutions for bagging whole birds

TIPPER TIE TTBAG Family for Poultry Packaging

The TIPPER TIE family of TTBAG machines represents the poultry industry's proven line for packaging whole birds in an efficient and economical way. These smartly engineered bagging and clipping machines are the result of years of applied experience. The advantage is simple: hassle-free operation and easy maintenance. TTBAG systems are designed to maximize labor efficiency and safety, and to integrate smoothly into existing packaging lines. They enable processors to produce tightly clipped bags for consistent, attractive packages and long production runs. With numerous options and accessories available, these value-driven machines can answer practically any processor need.

Technical Highlights

Key traits of the TTBAG product line are ease of operation, productivity, and flexibility. The operator pushes the bird through a horn and into a bag, hocks the bird against the hocking station, twists and clips the bag with an optional Econo Clipper or Signature Series clipper.

If vertical packaging is desired, the Model TTBAGV is the solution. The bag is automatically blown open and the operator inserts the product into it, pulls the bag from the wicket and inserts it into a horizontal Signature Series clipper. With a single operator,

the TTBAG and TTBAGV achieve throughput rates up to 20 packages per minute while bagging, or 10 packages per minute for bagging and clipping. Capacity is doubled on the TTBAG with the addition of a second hocking station and clipper, and an additional operator.

Processors wanting the premium look of shrink bags with the secure clip closure that customers identify with fresh can rely on the TTBAGS. With a low cost of entry, the base model TTBAGS allows manual feeding of product into shrink bags opened by sensor activated air flow. Constant bag tension is maintained by two auto take-up wheels. In this configuration, a single operator can bag up to 40 birds per minute. This is an ideal setup to support automated vacuum packaging systems such as the TIPPER TIE Rota-Matic for higher throughput and productivity. The TTBAGS is also offered as a standalone bagging and clipping station with the addition of up to two hocking stations, vacuum nozzles and pump, and TIPPER TIE clippers. You may also choose to connect the TTBAGS to the plant's vacuum system.

The TTBAG family uses Z95, 100T or K100 spool clips. Other clip sizes, as well as plastic clip clippers, are available upon request.



Hygienic Design

The TTBag family provides many benefits in maintenance and service friendliness. Their smooth, stainless steel surfaces are without bolt heads or corners where dirt can accumulate. Sloped horizontal surfaces create easy access to all areas, making routine cleaning fast and hygienic.

Options & Accessories

Auto-taggers are available on the TTBag and the TTBagS. The TTBagS can also be furnished with either ink stamp or ink jet printers.

Customer Value

- Specifically designed for the poultry market
- Provides extra strong closure for leak-proof packages
- Uses a variety of wicketed or shrink bag sizes
- Allows for long production runs
- Fits most existing bag lines
- Simple, easy operation
- Hygienic, easy clean, stainless steel construction
- Multiple clipper and clip options
- Interchangeable accessories for flexibility as your business changes



You Tube See videos of the TTBag family at youtube.com/tippertiegroup

TIPPER TIE TTBAG Family Specifications

Specifications	TTBag	TTBagV	TTBagS
# of Clippers / Operators:	1 or 2	1	1 or 2
Cycle Time:	20 cycles/minute	20 cycles/minute	40 cycles/minute
w/2 Operators:	40 cycles/minute	N/A	60 cycles/minute
Bag Size:	159 - 305 mm / 6.25 - 12"	254 - 330 mm / 10 - 13"	90 - 230 mm / 3.5 - 8"
Width: ¹	813 mm (32")	723,9 mm (28.5")	1187,4 mm (46.75")
Depth: ¹	413 mm (16.25")	561,9 mm (22.125")	558,8 mm (22")
Height: ¹	1048 mm (41.25")	1397 mm (55")	920,6 mm (36.25")
Weight:	113,4 kg (250 lbs)	50 kg (110 lbs)	136 kg (300 lbs)
Electrical:	N/A	N/A	120 VAC or 240 VAC
Air Consumption			
No Clipper	94 l/min @ 6 bar (.3 SCFM @ 80psi)	94 l/min @ 6 bar (.3 SCFM @ 80psi)	240 l/min @ 6 bar (8 SCFM @ 80psi)
1 Clipper	170 l/min @ 6 bar (4 SCFM @ 80psi)	170 l/min @ 6 bar (4 SCFM @ 80psi)	360 l/min @ 6 bar (12 SCFM @ 80psi)
2 Clippers	240 l/min @ 6 bar (8 SCFM @ 80psi)	N/A	480 l/min @ 6 bar (16 SCFM @ 80psi)
Clip Type:	Z95, 100T or K100, plastic clips	Z95, 100T	Z95, 100T or K100, plastic clips
Noise Level: ²	LWA [dB(A)] 100,5	LWA [dB(A)] 100,5	LWA [dB(A)] 72,9
Options			
Auto Tagger	✓	--	✓
Ink Stamp or Ink Jet Printer	--	--	✓

1) Dimensions are base machine without hocking stations or clippers.

2) According to EN ISO 11204:1995.

Related Products



TTVac-V or TTVac-H. Semi-automatic solutions for whole birds, poultry parts, red meats, smoked and processed meats, cook-in products, cheeses, and cook/chill products.



Rota-Matic automatic vacuum packaging system for whole birds, pork shoulders, ground meat chubs, rings, loaves, hams and cheese. Operates at speeds up to 40 packages per minute, with 8 or 16 stations.

JBT PROTEIN PROCESSING

SECONDARY

BRINE PREPARATION | HOMOGENIZATION | INJECTION
INJECTION & RETURN MILLING | MACERATION | MASSAGING | TENDERIZATION
X-RAY TECHNOLOGY | AUTOMATED TRAY LOADING

FURTHER

WEIGHING | PORTIONING/TRIMMING | COATING | FRYING & FILTRATION | PROOFING
COOKING | COOLING | CHILLING | FREEZING | REFRIGERATION | CLIPPING & PACKAGING
SOLUTIONS | X-RAY TECHNOLOGY | HIGH-PRESSURE PROCESSING (HPP)



Northfield Processing Systems

SCHRÖDER
THE SAFE SIDE OF FOOD

STEIN

TIPPER TIE

Wolf-tec POLAR
TECHNOLOGY

XVISION

North America
TIPPER TIE, Inc.
2000 Lufkin Road
Apex, NC 27539 USA
Tel. +1 919 362 8811
Fax +1 919 362 4839

Europe
TIPPER TIE TECHNOPACK GmbH
Wilhelm-Bergner-Strasse 9a
21509 Glinde/Germany
Tel. +49 40 72 77 04 0
Fax +49 40 72 77 04 100
infoDE@jbt.com

Latin America
JBT
Máq. Equip. Ind. Ltda.
Av. Eng. Camilo Dinucci 4605
14808-900 Araraquara
São Paulo
Brazil
Phone +55 16 3301 2000
latinamericainfo@jbt.com



We're with you, right down the line.™

tipper-tie.com | jbt.com