



TIPPER TIE™

Ruckers

Accessories for net & clip systems



Ruckers for a variety of netting and casing.

TIPPER TIE Ruckers

Product Advantage

TIPPER TIE's ruckers combine ease of use, safety, and swift, efficient operation for packaging industries. These models can accommodate a variety of netting: elastic, loose weave, and heavy weight materials.

Designed with a safety first philosophy, all ruckers are fully guarded all around. Safety interlocks prohibit machine operation when an access door is open. A large window in the door allows for safe monitoring of the horn loading process. Other safeguards provide for cushioned movement of the loading platforms and grippers.

All TIPPER TIE ruckers are service friendly, made from stainless steel to assure easy cleaning and a hygienic machine.

Whether your process is on a budget or uses the newest technologies, TIPPER TIE ruckers can accommodate your packaging needs with models that range from simple pneumatic operation to precision, automation-controlled models.

Model RCB

The RCB offers streamlined, all-pneumatic operation for larger product horns used in the TN4200 machine. The sturdy RCB allows the rucking of plastic casings, most fibrous casings and elastic netting.

The RCB employs simple, two-button operation and integrates the safety features of its predecessors. An optional water tank provides lubrication to benefit both the rucking and stuffing process.

REB Series

Models REB1 and REB 2 will ruck elastic pattern nets and some stocking nets. The brakes are adjustable to match a wide range of horn diameters. The REB1 fits many standard length horns and is used in some manual-load production lines as well as automated netting operations. The REB2 is taller and allows the use of longer netting horns.

Both models in the REB series accommodate round horns. These pneumatic devices employ two pressure regulators that allow for the netting to be packed as tightly or as loosely as needed. The grippers are fixed in place. The horn is shuttled up and down to load.

Model RLW

The all-electric RLW model uses the latest technology by employing automated controls for precision filling of horns. Yet it offers the same simple two-button operation as other models. Because it



REB



RLW

uses wheels instead of grippers to hold and move netting, the RLW model is more accommodating to triangular or similar shaped horns. It handles extruded nets and loose weave style nets that are less elastic. The rucker works with chute sizes up to 14 inches (355.6 mm). Both the chute type and size are flexible and adaptable to other types and sizes.

Model RFDW2

The RFDW2 is the top of the line TIPPER TIE rucker, using automated controls to run primarily fixed diameter stocking nets as well as elastic, stocking, and other netting materials with greater precision and efficiency.

The RFDW2 employs wheels to control and move netting; however, the moving wheels index up and down on a grid, as opposed to the horn itself. This configuration offers more control for longer lengths, with a more consistent rucking result.

The RFDW2 provides greater operator control to the rucking process, with the addition of a reset button to continue operation after a fault is corrected, and a jog button that will move the interior elevator up and down.



RFDW2



Easy Loading

All TIPPER TIE ruckers feature a user-friendly design, with a similar loading procedure.

TIPPER TIE Ruckers Specification and Model Selector

Specifications	RCB
Dimensions (in)	48W x 52D x 79H
Dimensions (mm)	1213W x 1326D x 2009H
Weight	Approx. 1056 lbs. (479 kg)
Air Consumption	14 SCFM at 80 PSI
Air Requirements	80 PSI (5,5 bar)
Noise Level	EN ISO 11204:1995
Machines	TN4200



Specifications	REB1	REB2
Dimensions (in)	27W x 24D x 78.5H	34W x 36D x 96.5H
Dimensions (mm)	686W x 610D x 1994H	864W x 914D x 245H
Weight	Approx. 260 lbs. (118 kg)	Approx. 175 lbs. (79 kg)
Air Consumption	32 SCFM at 80 PSI and 35 cycles/minute	32 SCFM at 80 PSI and 35 cycles/minute
Air Requirements	80 PSI (5,5 bar)	80 PSI (5,5 bar)
Noise Level	EN ISO 11204:1995	EN ISO 11204:1995
Machines	Hand lines, TN4001L/R, RS4203, RS4204CM/ABCM models prior to January 1, 2011	RS4204CM/ABCM models after January 1, 2011

Specifications	RLW	RFDW2
Dimensions (in)	55W x 38D x 78H	65.5W x 52D x 90H
Dimensions (mm)	1400W x 965D x 1980H	1664W x 1321D x 2286H
Weight	Approx. 1000 lbs. (450 kg)	Approx. 1775 lbs. (805 kg)
Input Power	208-240 VAC, 50-60 Hz, single-phase, 9 amps	480/277 VAC, 60 Hz, three-phase, 16 amps
Control Voltage	24VDC	24VDC
Noise Level	EN ISO 11204:1995	EN ISO 11204:1995
Horn Diameter	7.5" - 14" (190MM - 350 MM)	9"-11" (229mm-279mm)
Material Size	Rolls up 26" wide and around 18" in diameter	-
Machines	Currently configured for only TN3003 and TN3004 chutes, but it can be modified for other applications	Currently configured for only TN2002B, TN2002C, and TN2004 chutes

Note: TIPPER TIE ruckers are not supplied with horns.

JBT PROTEIN PROCESSING

SECONDARY

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

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WEIGHING | PORTIONING/TRIMMING | COATING | FRYING & FILTRATION | PROOFING
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SOLUTIONS | X-RAY TECHNOLOGY | HIGH-PRESSURE PROCESSING (HPP)



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