



STRONGER TOGETHER

TIPPER TIE™

Ruckers for a Variety of Netting and Casing

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.

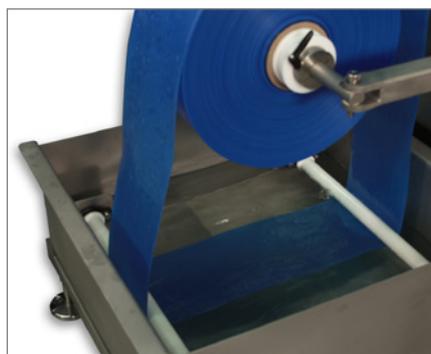
The RCB employs simple, two-button operation and integrates the safety features of its predecessors. An optional water tank (below) provides lubrication to benefit both the rucking and stuffing process.



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 RLB

The all-electric RLB 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 uses wheels instead of grippers to hold and move netting, the RLB 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 RFDW1

The RFDW1 is the top of the line TIPPER TIE rucker, using automated controls to run elastic, stocking, and other netting materials with greater precision and efficiency.

The RFDW1 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 RFDW1 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.

Easy Loading

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



The empty horn is placed into the rucker, mounted onto the lift plate, and secured in place with the locking bar.



Netting/casing is pulled down over the horn past the grippers (or wheels on some models).



Once the access door is completely closed, the machine can be started.

Model Selector/Technical Data

Specifications	RCB
Dimensions (in)	48w x 52d x 79h
Dimensions (mm)	1213w x 1326d x 2009h
Weight	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	260 lbs (118 kg)	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	RLB1
Dimensions (in)	57w x 49d x 72h
Dimensions (mm)	1448w x 1245d x 1829h
Weight	1100 lbs (499 kg)
Input Power	240 VAC, 50/60 Hz, single-phase, 15 amps
Control Voltage	24VDC
Noise Level	EN ISO 11204:1995
Horn Diameter	6" - 13" (152mm - 330mm)
Machines	Hand Lines (SZ3214), TN3001, TN2002B and TN2002C models with round chute.

Specifications	RFDW1
Dimensions (in)	65w x 60l x 90h
Dimensions (mm)	1651w x 1524l x 2286h
Weight	1775 lbs (805 kg)
Input Power	460 VAC, 50/60Hz, 3- phase, 15 amps
Air Consumption	< 1 SCFM at 80 PSI
Air Requirements	80 PSI (5,5 bar)
Noise Level	EN ISO 11204:1995
Machines	TN2002B & TN2002C models with round chute

Note: TIPPER TIE ruckers are not supplied with horns.

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