

ICV600 & BC400 Clippers

ENGLISH



High Strength, Versatility.

TIPPER TIE™
a **DOVER** company

Solutions that Work ■ www.tippertie.com

ICV600 & BC400 Clippers



Product Advantages

TIPPER TIE's powerful, ICV600 and BC400 clippers grip and close difficult packaging materials such as burlap, plastic, multi-wall laminates and heavy weighted packages.

These air powered, manual gate clippers provide one step closing and clipping of heavy duty woven propylene and polyethylene shot-bags, plastic, multi-wall laminates and heavy-weight packages. They assist operators in gathering the bag neck prior to clipping to securely seal product bags, increasing throughput and efficiency.

Depending on the material, the cross-over clip design provides a seal that will remain air and water-tight indefinitely in most handling

Technical Data

Model:	ICV600	BC400
Clip types:	600, 625, 650	390, 400, 425, 450
Magazine capacity:	150 pcs.	115 pcs.
Air required:	4.8 liters	1.8 liters
Air pressure:	6 bar	6 bar
Dimensions clipping head:	870 x 465 mm	380 x 140 mm
Height clipping head:	650 mm	360 mm
Net weight clipping head:	19.5 kg	n/a
Total weight:	35 kg with stand	4.7 kg
Dimensions stand:	500 x 500 mm	n/a
Max. working height:	1.500 mm	n/a
Noise level per ISO EN 11204:2010	$L_{pA} = 73\text{dB(A)}$ *	$L_{pA} = 72\text{dB(A)}$

TIPPER TIE Inc.
2000 Lufkin Road
Apex, NC 27539 USA
Tel. +1 919 362 8811
Fax +1 919 362 4839
infoUS@tippertie.com

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

Technical modifications reserved 04.2016

conditions. The rugged 400/600 series clips will not slip open or break under extreme handling.

Applications

Built for use in any industry that needs a secure clip closure, these clippers apply special 400 and 600 series clips that are well suited for difficult packaging applications such as:

- Commercial explosives or soil in heavy gauge poly or burlap
- Fertilizers in mesh poly or multi-wall bags
- Liquid or powdered chemicals in drum lines or plastic bags
- Produce wrapped in netting

Designed for Flexibility and Performance

The ICV600 & BC400 clippers are easily mounted on a stand or pole and can be integrated into most packaging processes.

Simple, elegant construction makes the clippers accessible for cleaning and maintenance. Additionally, horizontal operation allows for a more ergonomic work station, so that operators can lift and manage heavy bags with less effort in the clipping process.

One quick, continuous motion gathers the bag into a neck and applies a strong closure.

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.

In addition, two special clip types are available: PVC coated iron clips to prevent corrosion as well as iron clips for even higher clip retention force.



TIPPER TIE™
a  company