



# CASi-IBOD



## LOZIER-CASI

### IBOD AUTOMATIC BOX OPENER

#### Intelligent Box Opening Device

#### Advantages of the IBOD

The patented Intelligent Box Opening Device (IBOD) is an in-line, pass-through box cutting machine, capable of completely automating manual box cutting operations. Each IBOD has built-in intelligence, dynamically measuring the size of every incoming case in real-time to automatically find the programmed cut lines. Boxes can be fed in pre-set size order or in mixed order without the need to run same-size batches.

The IBOD is available in two variations: The IBOD Single, which cuts up to 550 cartons per hour, and the IBOD Duo, which can cut up to 950 cartons per hour. Standard cuts include; 3-sided top cut, 4-sided top cut, & tab cuts. Tape cuts are available as a non-standard. It is completely automatic, self-feeding and self-aligning. The IBOD uses photo optic and linear displacement measurements to derive the dimensions of each box as it is automatically captured and positioned for cutting.

Blade stops and a box snigger are used together to give the cutting robot a squared and stationary target. Once a box is ready to be cut, the IBOD uses software-controlled automation to cut boxes according to precise specifications defined by the customer.

See more information at [www.casiusa.com](http://www.casiusa.com)

**ADDRESS:**10601 CLARENCE DRIVE, SUITE 100FRISCO, TX 75033

**CALL: (814) 870-9267**

**WEBSITE:**[WWW.CASIUSA.COM](http://WWW.CASIUSA.COM)

Visual Market Retail (VMR) is a division of wests Design Consultants Limited Copyright ©  
2025 Visual Market Retail

WWW.VISUALMARKETRETAIL.COM ACTION@VISUALMARKETRETAIL.COM TEL:  
212 835 0625