

# Allen TF Series

## Achieve A Whole New Level Of Sign Cutting Capabilities

TF Traffic Cutters from Allen Cutters are specifically designed for cutting a variety of heavy-duty, hard-to-cut materials used to create highway and traffic signs, including 3M Prismatic Diamond Grade (DG3) and prismatic reflective materials.

- **The modern touch screen control panel** with plain text menus and easy to use controls provides an intuitive user interface.
- **A robust friction drive with five easily adjustable pinch wheels** offers superior material handling and pinch wheel placement anywhere along the carriage to simplify material setup and allow the use of a variety of material widths up to the max cut width of each model.
- **Our industry exclusive "long-tracking guide system,"** ensures accurate tracking of media over distance.
- **The cutting head has 100 steps of digitally controlled adjustable force** to allow cutting of materials from the thinnest to the thickest offerings.
- **"Tangential Emulation" cutter software** allows the TF cutter to cut fine points, accurate lines, and square corners with ease.
- **Three Modes: Cut, Draw, and Pounce** give users flexibility to work with a variety of materials, such as sign vinyl, rolled paper, magnet media, Tyvek, and more.
- **An all-metal chassis and well-engineered construction** provide long-lasting durability and confidence that the TF Cutter will be there when you need it.
- **ADSI's Exclusive Hot Tip Option** will give your cutter the versatility to efficiently process diamond grade reflective materials, synthetic fabric and more. It is a temperature controlled, heated stylus that cuts and seals the toughest materials with precision. With heat-sealed edges, moisture and dust are locked out of the media, preventing delaminating. Fabric edges won't fray when cut with a Hot Tip.
- **Cut directly from CorelDraw, Adobe Illustrator, AutoCAD, and most Windows-based design programs.**



### Specifications

Microsoft OS compatible (version 7 or higher)  
USB and Ethernet computer connections

Dimensions on Stand:

30" TF - 49" Wide x 17" Deep x 44" Tall

36" TF - 55" Wide x 17" Deep x 44" Tall

48" TF - 67" Wide x 17" Deep x 44" Tall

60" TF - 79" Wide x 17" Deep x 44" Tall

Technical specs available at: [www.allendatagraph.com](http://www.allendatagraph.com)



**All iTech TF Series digital template cutting systems come with a two-year warranty.**