

# iTECH 536 GTS

MONUMENT CUTTER

Allen Datagraph Systems, Inc. iTech 536 GTS is a versatile, high-performance stencil cutter widely considered to be the leading brand of choice for monument fabricators. The iTech 536 GTS is now enhanced with a modern touch screen control panel incorporating plain text messages and easy to use controls. Clearly the most intuitive user interface in the industry.

The iTech 536 GTS is equipped with ADSI's exclusive Gold Touch II cutting head, featuring an extraordinary 100 steps of digitally controlled force, adjustable from 5 grams up to 550 grams - the most versatile in the industry. The "Tangential Emulation" is a cutter software feature that allows the iTech 536 GTS to cut flawless V-lines and perfectly square corners in even the heaviest of materials.

Another unique feature of the iTech 536 GTS cutting systems is our industry exclusive friction and sprocket dual drive system, which ensures accurate tracking of media. The sprocket drives are engineered especially for processing sandblast stencil. They assure precision tracking, registration and cutting. Switch to the friction mode to cut, draw or pounce your other media. The dual drive system allows you to easily adjust your media sizes. The superb sprocket capability lets you easily adjust for 15in to 30in material. In the friction mode, the material can range from 5in to 36in.

The iTech 536 GTS is compatible with the industry's leading design and layout software programs. The iTech 536 GTS comes with a two year warranty.



<b>Maximum Frame Size</b>	Media width less 1 inch (2.5cm) x 150 feet
<b>Cutting Technology</b>	Swivel knife; Tangential Emulation
<b>Memory Buffer</b>	2 MB
<b>Programmable Cut Speed</b>	Selectable in 100 Steps
<b>Acceleration</b>	Selectable, 0.25 to 1G
<b>Cutting Force</b>	Selectable, 5.5 to 550 grams. Adjustable in increments of 100 steps
<b>Knife Blades</b>	45 Degree or 60 Degree
<b>Pens</b>	Roller Ball; Fiber Tip (HP Style)
<b>Command Set</b>	HPGL, HPGL/2
<b>Interfaces</b>	High-Speed USB/Ethernet
<b>Media Types/Processed</b>	Vinyl, screen print film, reflective, stencil, mask, magnetic, window tint, capton, etc.
<b>Deluxe Stand</b>	Steel construction; Media roll holder; Media catch baskets; casters.
<b>Remote Panel</b>	System set-up, control & diagnostics
<b>Operating Temperature</b>	32 to 117 F   0 to 40 C
<b>Operating Humidity</b>	Relative, 5% to 95%
<b>Physical Dimensions</b>	36" Cutter 55" x 17" x 13" (140x43x33cm)
<b>Weight</b>	36" Cutter 65lbs, (29.3 kg)
<b>Media Width</b>	36" Cutter 2.5 to 36 inches (6 to 91cm)



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 www.allendatagraph.com



All products made in The United States.  
 All specifications are subject to change.