

GTS-1000

Digital Motorized Test Stand

DILLON

precisely



- > 1000 N / 220 lbf / 100 kgf tension and compression
- > Broad speed range to 40 in/min or 1000 mm/min
- > Extended opening for large samples
- > Digital controls

Shown with GTX Force Gauge

The Dillon GTS-1000 is a ball-screw driven digital test frame with impressive abilities. The dimensions, speed range and capacity have been carefully optimized to cover the test procedures and specimen sizes most often needed by quality departments within R&D and production industry.

The digital controls produce accurate testing speed and intuitive operation. The large slotted workspace secures awkward samples and fixturing.

Two test modes increase productivity and enhanced stand control is available with the GTX force gauge. Dillon offers a wide assortment of gauges, grips, accessories and software for a system that meets your needs at the best price.

Specifications:

Adjustable throat opening for the best combination of opening and ultimate capacity.

Capacity	1000 N	750 N	500 N
	220 lbf	165 lbf	110 lbf
	100 kgf	75 kgf	50 kgf
Throat opening	2.6 inch	3.8 inch	5.0 inch
	67 mm	97 mm	127 mm

Speed: 0.2 – 40 in/min / 5 – 1000 mm/min

Speed accuracy: +4% of indicated speed

Mount holes: Two 2.25 in / 57 mm vertically spaced.

Travel: 18.7 inch / 475 mm

Warranty: 2 year parts and labor

Weight: 54 lb / 25 kg

Dimensions:

Inches (mm)

