

TRI-STAR TECHNOLOGIES UV LASER MARKER COMPARISON CHART

FEATURES	LASER MODELS			
	Econolase	M100L-FG-TT-A	M100L-FG-TT-A Mod 100	M100L-FG-TT Superfast 150
Production Rate	Operator dependant	Up to 40 ft/min	Up to 100 ft/min	Up to 300 ft/min
Precision Measuring	Operator dependant	Yes	Yes	Yes
Upgradeable	Yes (to M100L-FG-TT-A)	Yes (to Mod 100)	No	No
Motorized Wire Pre-Feed	Optional	Optional	Optional	Included
Laser Cooling	Air	Air	Air	Air
Automatic Cutting	No	Yes	Yes	Yes
Motorized Coiling	No	Yes	Yes	Yes
Fully compliant with all military and commercial specifications	Yes	Yes	Yes	Yes
Full graphics capable, multi line capable	Yes	Yes	Yes	Yes
Minimum / Maximum wire length	Operator dependant	8.5 inches to 400,000 inches	1 inch to 400,000 inches	1 inch to 400,000 inches
Mark Spacing	Operator dependant	.1 inch to 99.9 inches	.1 inch to 99.9 inches	.1 inch to 99.9 inches
Wire Sizes	26 AWG to 4 AWG optionally up to 3" diameter	26 AWG to 4 AWG optionally up to 3" diameter	26 AWG to 4 AWG optionally up to 3" diameter	26 AWG to 4 AWG optionally up to 3" diameter
Dimensions	11" Wide x 24" Deep x 18" High	36" Wide x 34" Deep x 27" High	36" Wide x 34" Deep x 27" High	42" Wide x 40" Deep x 32" High
355 nm solid state UV Laser, Class 1	Yes	Yes	Yes	Yes

FEATURES	Econolase	M100L-FG-TT-A	M100L-FG-TT-A Mod 100	M100L-FG-TT Superfast 150
Knot Splice Detector	No	Optional	Optional	Included
Prints on Shrink Tubing	Yes	Yes	Yes	Yes