



TMT SPEEDY RAIL- APPLICATION DATA
Actuator Worksheet

Date: _____ Project No. _____
Company: _____ Distributor: _____
Contact: _____ Tele No. _____
Email: _____ Fax No. _____

Application: _____

Total Travel: _____ Inches Repeatability: _____ Inches Accuracy: _____

Transfer Rate: _____ ips Total Duty Cycle: _____ cph

Accel: _____ ips^2 Decel: _____ ips^2 Max Accel. _____ ips^2

Actuator Attitude: Long Axis Vertical _____ Long Axis Horizontal _____

WEIGHT DISTRIBUTION

Max Wt.: _____ Lbs. (Part and Fixture/Tooling)

LOAD ON CENTER of Carriage _____

LOAD OFF CENTER Y- Axis - Inches _____ (My)

LOAD OFF CENTER X- Axis - Inches _____ (Mx)

VERTICAL AXIS: C/L RAIL TO LOAD-CG _____ Inches (Mz)

CANTILEVER LOAD DISTRIBUTION:

CG Distance Past Support _____ Inches

Environment:

Dry___ Wet___ Dusty___ Coolant___ Temp. Low___ Normal___ High___

Drive Type: (Customer Supplied)

AC or DC Brushless Servo _____ Hydraulic _____ AC-VF _____ DC Brushed _____

Notes: _____

