



Application Data Sheet

Company:

Contact:

Address:

City:

State:

Zip Code:

Phone:

Fax:

E-mail:

System Orientation:

horizontal

vertical

Load:

lbs

N

Stroke Length:

in

mm

Peak Velocity:

in/s

m/s

Peak Accel/Decel:

in/s²

m/s²

Linear Accuracy:

in/ft

mm/m

Repeatability:

in

mm

Duty Cycle:

in/day

m/day

Environment:

factory

food grade

clean room

other

Ambient Temperature:

°F

°C

Operating Temp Range:

°F

°C

Additional Forces:

lbs

N

Acceleration Profile:

Trapezoidal

S Curve

Triangular

Product/Machine Description:

Additional Requirements:

Expected Volume:

Date Needed:

Target Price:

System Interface: PC

Stand-alone

PLC

Controlled Parameter: Jerk

Acceleration

Velocity

Position

Load Type:

Simple mass

Flexible/compliant structure

Cycle Time:

seconds

Disturbance Forces (e.g. Friction, cable drag, etc.)

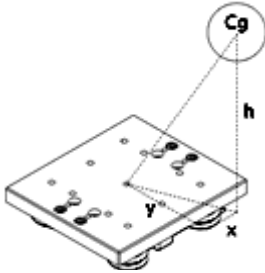
N

Safety/Interlock system (please describe):



ATTACH SYSTEM SKETCH

**Applied Load Information /
Free Body Diagram (FBD)**



Payload Mass (kg):

Height of Payload Cg, h (m):

Location of Payload Cg, X (m):

Location of Payload Cg, Y (m):

Additional Forces (N) (describe):

Comments: