

**2 or 3-Axis Gantry Design  
(Format #1)**

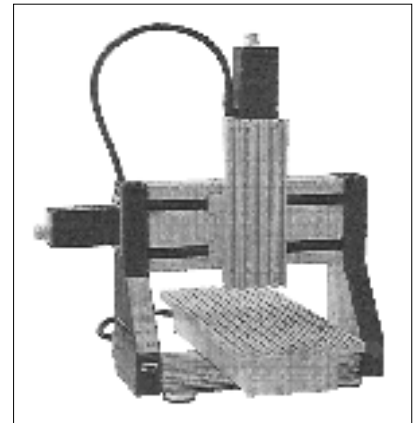
Gantry III (page 62)

**3-Axis Bridge Gantry Design  
(Format #2)**

Davinci 2 (page 68)

**Suggested Applications:**

- Adhesive Dispensing
- Inspection Equipment
- Light Machine Tools
- Laser Measurement



**3 Axis Vertical Mill Design  
(Format #3)**

- (3) Heavy-Duty 2 Slides (page 76)
- (1) Right Angle Mounting Plate 4 (page 122)
- (1) 20 x 375 mm Heavy-Duty Table Plate (Catalog H860)
- (1) X-Y Mounting Plate 3 (page 127)

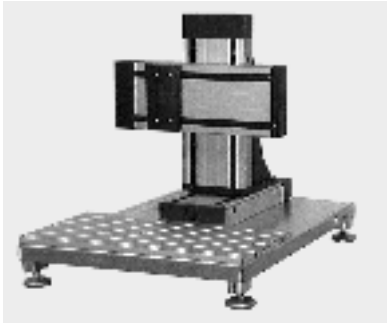
**Suggested Applications:**

- Test Stands
- Medical Equipment
- Packaging Equipment

**3 Axis Cantilever Design  
(Format #4)**

- (3) Heavy-Duty 2 Slides (page 76)
- (1) Right Angle Mounting Plate 3 (page 122)
- (1) Cable Carrier (page 133)
- (1) X-Y Mounting Plate 3 (page 127)



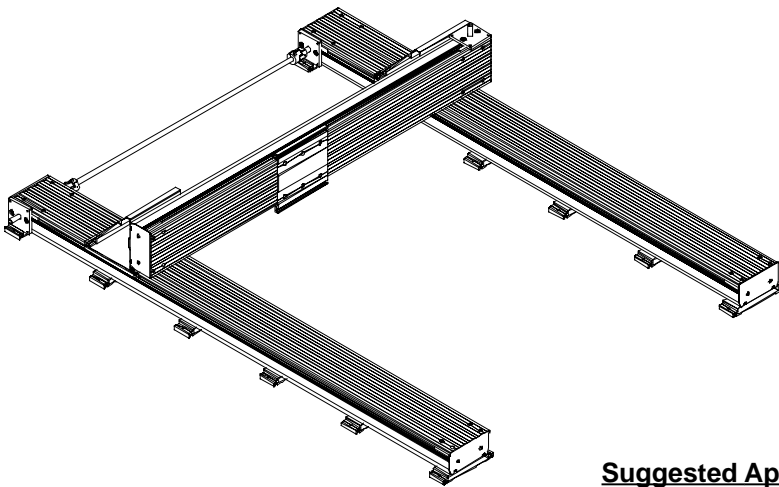


### **3 Axis Tee Design (Format #5)**

- (3) Heavy-Duty 2 Slides (page 76)
- (1) Right Angle Mounting Plate 3 (page 122)
- (1) X-Y Mounting Plate 3 (page 127)
- (1) 20 x 375 mm Heavy-Duty Table Plate (Catalog H860)

#### **Suggested Applications:**

- Test Stands
- Medical Equipment
- Packaging Equipment



### **2-Axis H-Design Format #6**

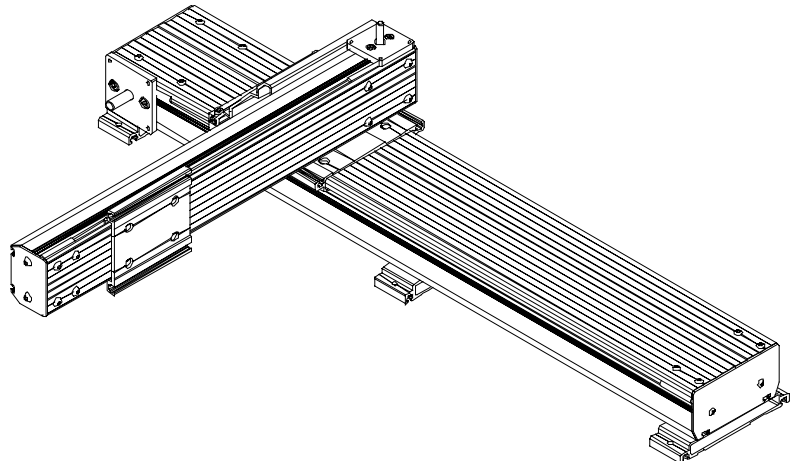
- 3 x Blueline 1
- (2) 90° Carriage Mounts
- (1) Transmission-shaft Bar
- (12) Mounting feet
- (1) Coupling set

#### **Suggested Applications:**

- Transfer Systems
- In-House Automation
- Pick & Place

### **2-Axis Cantilever Format #7**

- 1 x Blueline 1
- 1 x Blueline 3
- (1) 90° Carriage Mount
- (3) Mounting feet





# Linear Motion Application Worksheet

Name: \_\_\_\_\_ Phone: \_\_\_\_\_

Company Name: \_\_\_\_\_ Fax: \_\_\_\_\_

Address 1: \_\_\_\_\_

Address 2: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Email: \_\_\_\_\_

*Please use this area for any notes or diagrams:*

Max Load: \_\_\_\_\_

Max Speed: \_\_\_\_\_

Max Accel: \_\_\_\_\_

Travel: \_\_\_\_\_

Complete Cycle Time: \_\_\_\_\_

Dwell Time: \_\_\_\_\_

Accuracy Needed: \_\_\_\_\_

Repeatability Needed: \_\_\_\_\_

Controls Needed: (Yes / No) \_\_\_\_\_

Software Needed: (Yes / No) \_\_\_\_\_

Orientation of Load: \_\_\_\_\_

(Format 1, 2, 3, 4, 5, 6, 7)

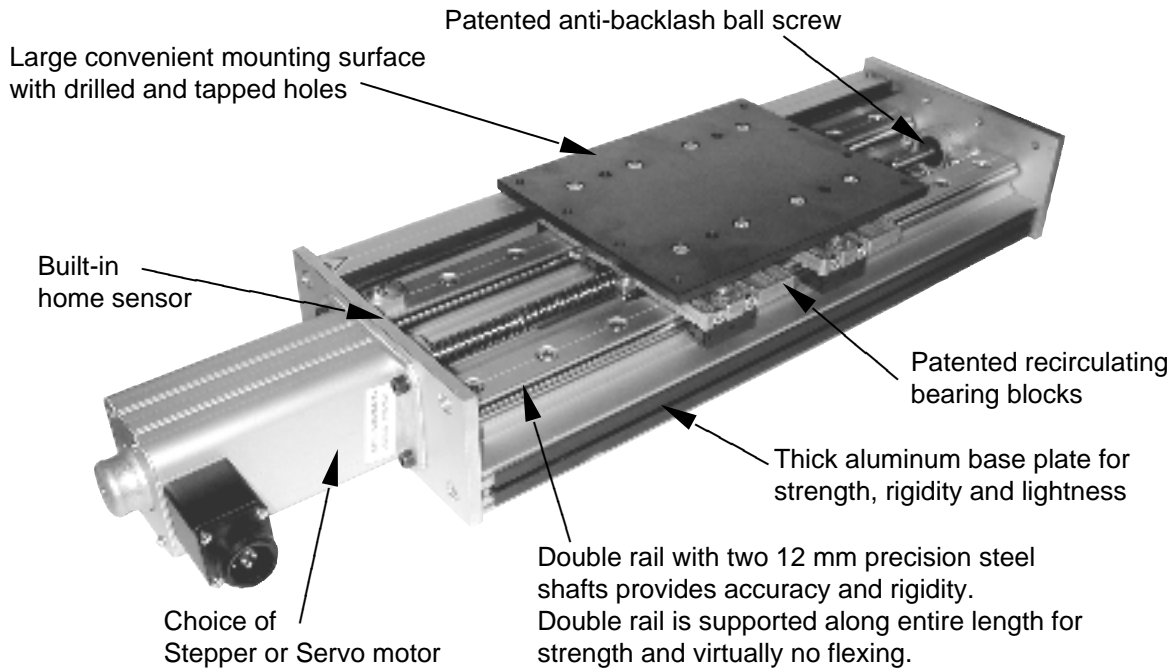
See previous pages





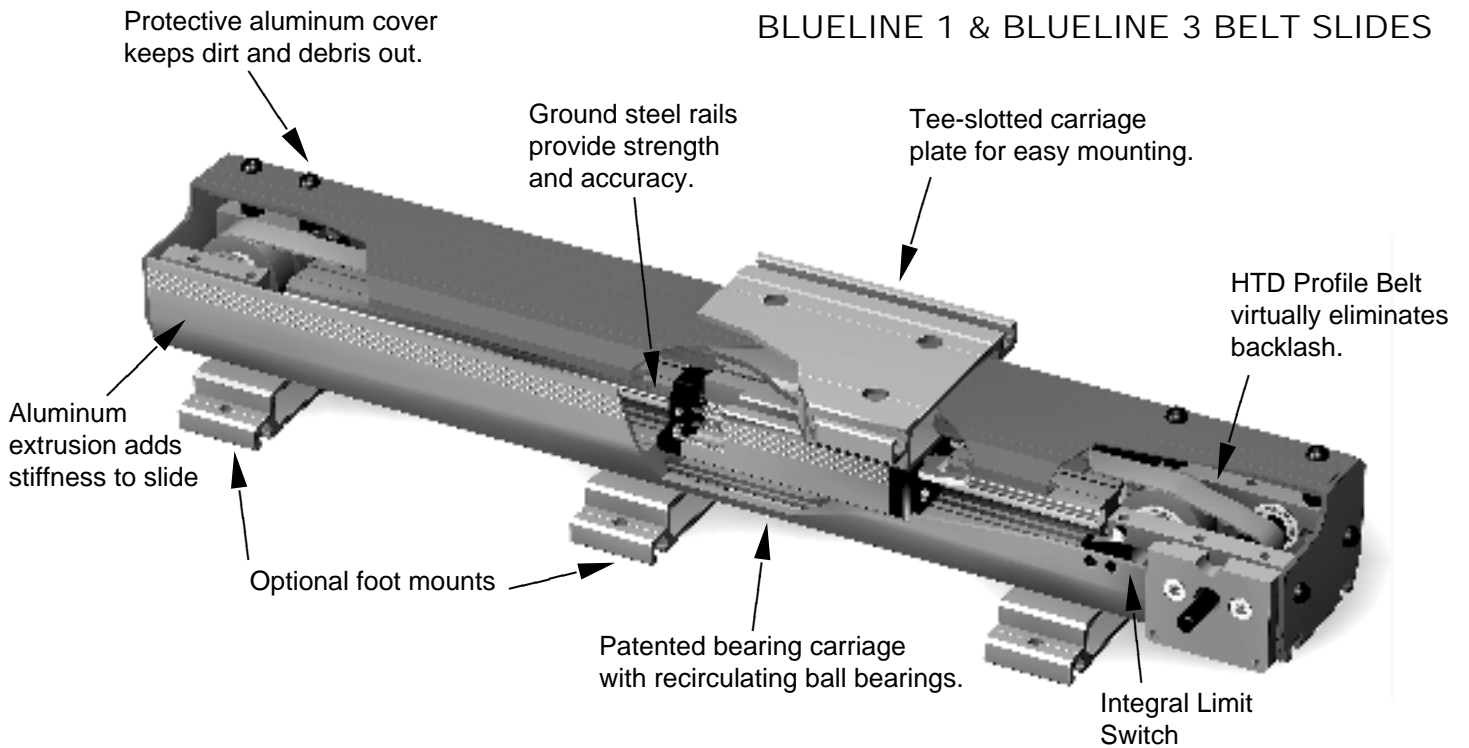
**Quality and Affordability  
by Design**

STANDARD-DUTY SLIDE



TECHNICAL  
INFORMATION

BLUELINE 1 & BLUELINE 3 BELT SLIDES



All our machines, from slides to gantry systems, are built using innovative designs to maximize performance and minimize manufacturing costs. Our products, used in many production systems including 24 hour systems, are affordable by everyone from schools to large corporations.