Motorized & Motor Ready Slides

Motorized Slides:

Linear motion slides & multi-axis positioning tables from GENERIC SLIDES in standard and custom configurations provide outstanding quality, precise movement, trouble free operation, and attractive options. We provide cost effective solutions to your most demanding linear motion requirements.

These slide systems are configured for easy integration with your control system.

Ready to go, stand alone Turn-Key servo, and stepper systems, single or multi-axis units are also available, with motor drives, and controllers.

STANDARD CONFIGURATIONS

- Miniature Slides
- Linear Tables
- Round Rail Slides
- Square Rail Slides
- Thruster Slides
- Belt Slides
- Open Frame Linear Tables
- Electric cylinders
- X-Y Tables
- Pick & Place units
- Equipment Transporters.

MOTOR OPTIONS

- A.C. Servo
- D.C. Servo
- Open loop stepper
- Closed loop stepper
- A.C.
- D.C.

STANDARD DRIVE OPTIONS

- Lead screw
- Rolled thread ball screw
- Ground thread ball screw
- Zero backlash nuts
- Belt drive
- Rack & pinion drive

OTHER STANDARD OPTIONS

- Covered screw
- Linear ball bearings
- Composite linear bearings
- Soft way covers
- Hard way covers
- Home and end of travel limit sw. packages
- Absolute and incremental encoders
- Linear scales.
Motor Ready Slides:

Linear position slides & multi-axis positioning tables from GENERIC SLIDES in standard and custom configurations provide outstanding quality, precise movement, trouble free operation, and attractive options. We provide cost effective solutions to your most demanding linear motion requirements.

These motor ready slide systems are configured with motor mounts, and optional limit switch packages, and zero backlash motor couplings, for easy integration with your motor and control system.

Ready to go, stand alone Turn-Key servo, and stepper systems, single or multi-axis units are also available, with motors and controls.

**STANDARD CONFIGURATIONS**

- Miniature Slides
- Linear Tables
- Round Rail Slides
- Square Rail Slides
- Thruster Slides
- Belt Slides
- Open Frame Linear Tables
- Electric cylinders
- XY Tables
- Pick & Place units
- Equipment Transporters
- Gantry

**OTHER STANDARD OPTIONS**

- Covered screw
- Linear ball bearings
- Composite linear bearings
- Soft way covers
- Hard way covers
- Home and end of travel limit sw. packages
- Absolute and incremental encoders
- Linear scales
- Multiple carriages on the same slide

**STANDARD DRIVE OPTIONS**

- Lead screw
- Rolled thread ball screw
- Ground thread ball screw
- Zero backlash nuts
- Belt drive
- Rack & pinion drive

**CUSTOM UNITS**

- Single and multi-axis application specific configurations including complete sub-assemblies
- Special mounting holes
- Table top size
- Extra long or custom travels