

## 2.1. Structure and Features of Slide Pack Model FBL

Slide Pack model FBL is a thin, compact and ultra-low price slide unit for finite motion. It has two rows of balls placed between an inner rail made of a steel sheet roll-formed with precision and an outer rail. The balls are evenly spaced by a cage press-molded with precision, thus eliminating friction between balls and achieving a smooth slide mechanism.

Since model FBL achieves smooth linear motion with easy installation, it can be used in a wide range of applications such as photocopiers, measuring instruments, telecommunication equipment, automatic vending machines and various types of office equipment.

### ●Unit Type That Allows Easy Installation

Since the clearance and the motion of the slide unit are optimally adjusted, simply mounting the unit onto the base or the table using screws will achieve a slide mechanism with virtually no running noise.

### ●Thin and Compact

Since the sectional shape is thinly designed, this slide pack only requires a small side space for installation. In addition, a desired number of slide pack units can be installed in parallel according to the load conditions.

### ●Maintenance-free Operation

Since the slide rail is treated with zinc plating, it is highly resistant to corrosion. The slide unit contains grease, eliminating the need for further grease replenishment in normal use.