

HD-Slide™



AUTOMATIC SLIDE DOOR SYSTEM



Horton's HD-Slide™ automatic sliding door is designed for HEAVY DUTY applications.

Innovative Features and Economical Performance

The HD-Slide™ header is designed to carry heavy loads such as large commercial and industrial slide doors up to 500 pounds. The self contained operator is engineered for durability, longevity and low maintenance costs. The HD-Slide™ door package with microprocessor control features adjustable speeds, reverse-on-contact and application specific software. Horton's oversized commercial panels built utilize our premium door construction with corner blocks, heavy duty wheel carriages and breakouts.

The HD-Slide™ has a 500 pound (227kg) weight capacity and has an opening speed up to 5' (1.5m) per second for bi-parting units. An optional 1/4 hp motor is available to accommodate heavy door panels and high traffic situations.

Standard Features:

- ▶ Heavy duty header design – 6"x 8" (152x203)
- ▶ Replaceable track
- ▶ Steel reinforced 1" belt
- ▶ Worm gear for quiet operation
- ▶ Encoder based operator
- ▶ Microprocessor control
- ▶ National code approval

Specifier Options:

- ▶ Finish (Anodized aluminum, paint, metal clad)
- ▶ Configuration
- ▶ Overall dimensions
- ▶ Sensor packages
- ▶ Emergency breakout feature available
- ▶ 1/4 hp motor option
- ▶ Door panel stiles (Narrow, medium and wide)
- ▶ Door panel types (Hollow metal, fiberglass)
- ▶ Muntins and bottom rails
- ▶ Glazing options
- ▶ Electric lock and power fail options
- ▶ Panic exit devices

STANDARD PACKAGE DIMENSIONAL DATA

	Unit Width	Maximum Slide Opening	Breakout Opening	
			Type 110	Type 310
Single Slide	7'-0" (2134)	3'-0" (914)	3'-3 1/2" (1003)	6'-3" (1905)
	8'-0" (2438)	3'-6" (1067)	3'-9 1/2" (1156)	7'-3" (2210)
	8'-6" (2591)	3'-9" (1143)	4'-0 1/2" (1232)	7'-9" (2362)
	9'-0" (2743)	4'-0" (1219)	4'-3 1/2" (1308)	8'-3" (2515)
Bi-part	8'-0" (2438)	3'-0" (914)	3'-7" (1092)	6'-9 1/2" (2070)
	9'-0" (2743)	3'-6" (1067)	4'-1" (1245)	7'-9 1/2" (2375)
	10'-0" (3048)	4'-0" (1219)	4'-7" (1397)	8'-9 1/2" (2680)
	12'-0" (3658)	5'-0" (1524)	5'-7" (1702)	10'-9 1/2" (3289)
	14'-0" (4267)	6'-0" (1829)	6'-7" (2007)	12'-9 1/2" (3899)
	16'-0" (4877)	7'-0" (2134)	7'-7" (2311)	14'-9 1/2" (4509)