

	BFT	SESAMO	FAAC	DITEC	DORMA	CAME	MANUSA	BESAM
	VISTA SL	Pratika	940SMA1	BIS V	ES200 2D	Rodeo	Bravo	UniSlide
Power supply	230V	230V	230V	230V	230V	230V	230V	230V
Max. weight 1 leaf	150 kg	160 kg	140 kg	120 kg*	200 kg	125 kg		200 kg
Max. weight 2 leaves	120+120 kg	110+110 kg	110+110 kg	100+100 kg**	160+160 kg	125+125 kg	120+120 kg	100+100 kg***
Minimum opening width 1 leaf	75 cm		70 cm		70 cm	70 cm	70 cm	90 cm
Maximum opening width 1 leaf	255 cm	300 cm	300 cm		300 cm			280cm
Minimum opening width 2 leaves	40+40 cm	45+45 cm	40+40 cm		40+40 cm			45+45 cm
Maximum opening width 2 leaves	145+145 cm	150+150 cm	150+150 cm		150+150 cm	167+167 cm	142.5+142.5 cm	140+140cm
Max. door thickness	50 mm	90 mm	60 mm			50 mm		65 mm
Max. opening speed 1 leaf	50 cm/sec	65 cm/sec	70cm/sec	80 cm/sec	70cm/sec	45 cm/sec	50 cm/sec	70cm/sec
Max. opening speed 2 leaves	100 cm/sec	130 cm/sec	140cm/sec	160 cm/sec	140cm/sec	80 cm/sec	100 cm/sec	140cm/sec
Max. closing speed 1 leaf	50 cm/sec	45.5 cm/sec	70cm/sec	80 cm/sec	50cm/sec	45 cm/sec	50 cm/sec	70cm/sec
Max. closing speed 2 leaves	100 cm/sec	91 cm/sec	140cm/sec	160 cm/sec	100cm/sec	80 cm/sec	100 cm/sec	140cm/sec
Weight		15 kg metre						
Header size	166x155 mm	185x152 mm	MotoFUNC	142x220 mm	150x180 mm	126x169 mm	180x180 mm	147x1465 mm
Type of use	Continuous	Continuous	Continuous	Continuous	Continuous	Intensive	Continuous	Continuous
Ambient operating temperature			-20° +50°C	-20° +55°C	-20° +55°C	-20° +55°C	-20° +65°C	-20° +50°C
Internal operating temperature	0°+50°C	0°+50°C						
Motor power supply	24Vdc	24Vdc	24Vdc	24Vdc	24Vdc	24Vdc	24Vdc	24Vdc
Motor current demand				8A				
Power input		180W	100W	230W	250W		265W	250W
Profile finish	Anodized Natural	Anodized Natural Dark bronze Black RAL	Anodized Natural	Anodized Natural	Anodized Natural RAL	Anodized Natural RAL	Anodized Natural	Anodized Natural RAL
Drive	Drive belt	Kevlar drive belt	Drive belt	Drive belt	Drive belt	HTDB8M drive belt	Drive belt	Drive belt
Autoset	Size, torque, speed, acceleration and slow-down	Opening width	Size, torque, speed, acceleration and slow-down	Opening width	Opening width	Opening width	Size, torque, speed, acceleration	Size, torque, speed, acceleration and slow-down
Anti-crush	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Obstacle detection check	Operation at reduced speed following detection	Operation at reduced speed following detection	Operation at reduced speed following detection	Operation at reduced speed following detection	Operation at reduced speed following detection	Operation at reduced speed following detection	Operation at reduced speed following detection	Operation at reduced speed following detection
Torque curve	Self-adjusting	Self-adjusting						
Panic function batteries	1.2Ah	1.2Ah				1.2 Ah	0.7 Ah	
Cycles on battery power		100	30 minutes of continuous duty					
Cage	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Reversibility	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Telescopic doors	No	Yes	Yes	Yes	Yes			Yes
MODES and ACCESSORIES								
Selector Modes	Door closed Door open Door partial open Entry and exit radar Radar exit only Radar entry only Partial opening with entry and exit radar Partial opening with exit-only radar Partial opening with entry-only radar Night position Chemist's position	Door closed Door open Entry and exit radar Radar exit only Partial opening with entry and exit radar Partial opening with exit only radar Reset Partial opening Open hold time adjustment Speed adjustment	Manual mode Door open Door partial open Entry and exit radar Radar exit only Partial opening with entry and exit radar Partial opening with exit-only radar Reset Setup Lock Time periods	Door closed Door open Entry and exit radar Radar exit only Partial opening Night position	Door open Entry and exit radar Radar exit only Partial opening	Door open Entry and exit radar Radar exit only Partial opening		
Error log					X		X	X
Programming via Handheld unit					X			
Mode selector	X	X	X	X	X	X	X	X
Limited mode selector		X	X	X				
Lockable key selector	X	X	X		X		X	X
Breakout panic system	X	X	X	X	X	X	X	X
Battery-powered panic system	X	X	X	X	X	X	X	X
Mechanical panic system		X	X	X	X		X	X
Electric lock	X	X	X	X	X	X	X	X
Interlock (lock on chemist's	X	X	X	X	X	X	X	X
Night closing	X	X	X	X	X		X	X
Microwave radar	X	X	X	X	X	X	X	X
Microwave and IR radar	X		X	X	X	X	X	X
Active IR sensor	X	X	X	X	X	X	X	X
Passive IR sensor		X	X	X	X	X	X	X
Single photocell	X	X	X	X	X	X	X	X
Double photocell	X	X	X	X	X	X	X	X
Release	X	X	X	X	X	X	X	X
Emergency mushroom-head button		X			X		X	X
Profiles	X	X	X	X	X			X
Transponder-based control				X			X	X
Sensitive platforms			X	X	X	X		

Best feature
Worst feature

* with reinforced wheels 120 kg
** with reinforced wheels 125+125 kg
*** with reinforced wheels 180+180 kg