

## **Product Comparison Table**

Dimensions	ManTrap	Portal	XWing	Linear	Rotary
Passage Width (Inside)	28 to 42" (711 to 1067mm)	28 to 42" (711 to 1067mm)	22 to 36" (559 to 914 mm)	22 to 72" (559 to 1829mm)	22" (559mm)
Cabinet Width	11.75"(298mm)	11.75"(298mm)	8.75"(222mm)	8.5"(216mm)	8.5"(216mm)
Single Lane Width (Outside)	51.75 to 65.75" (1314 to 1670mm)	51.75 to 65.75" (1314 to 1670mm)	39.75 to 53.75" (1010 to 1365mm)	39 to 97.5" (991 to 2477mm)	39"(991mm)
36" ADA Single Lane Width (Outside)	59.75"(1518mm)	59.75"(1518mm)	53.75"(1365mm)	53"(1346mm)	-
Passage Length	128 to 140" (3251 to 3556mm)	64 to 72" (1626 to 1829mm)	58 to 72" (1473 to 1829mm)	52 to 72" (1321 to 1829mm)	52 to 72" (1321 to 1829mm)
Barrier	Safety Glass / Ballistic Glass	Safety Glass / Ballistic Glass	Safety Glass	Arm	Arm
Barrier Height	39 to 78" (991 to 1981mm)	39 to 78" (991 to 1981mm)	39 to 60" (991 to 1524mm)	36"(914mm)	36"(914mm)
Throughput	Unidirectional / alternating bi-directional				
Pedestrians per Minute*	20 <sup>+</sup> / 20 <sup>+</sup>	60 / 60	60 / 20	70 / 70	70 / 70
Anti-tailgating					
Mechanical	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>~</b>
Optical	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	_
Egress Options					
Normally Locked (Bidirectional)	<b>✓</b>	<b>→</b>	<b>✓</b>	<b>✓</b>	~
No Prior Knowledge (Free Egress)	<b>~</b>	<b>✓</b>	•	<b>→</b>	•
No Prior Knowledge (Push Bar Egress)	<b>~</b>	<b>✓</b>	_	_	_
Other Available Options					
Cabinet					
Stainless	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>~</b>
Solid Surface Top	<b>✓</b>	<b>✓</b>	<b>✓</b>	_	_
Painted	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>~</b>
Wrapped	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>
Adjacent Fixed Barriers	Safety Glass / Ballistic Glass	Safety Glass / Ballistic Glass	Safety Glass / Arm	Arm	Arm
Desk Control	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>
AeroDuct	<b>→</b>	~	~	<b>✓</b>	<b>~</b>
Platform	<b>✓</b>	~	~	~	<b>~</b>
On-Board UPS Battery Backup	<b>✓</b>	<b>✓</b>	•	<b>✓</b>	~

<sup>\*</sup> Reduced by access control system delay.

<sup>+</sup> Three times faster than revolvers