



# Argus 40 optical swing lane

## Compact, complete, flexible

Basic equipment	Argus 40	
<b>Construction</b>	Interlock height	39" (990)
	Interlock length	47-1/4" (1200)
	Passage width	25-9/16" (650)
	Total width	41-3/4" (1060)
	Housing, base columns, guiding elements	Profile and inlay elements in the hand rails and in the front of the side panels are made of aluminum.
	Blocking elements	Two door leaves made of transparent plexiglass, upper edge 39" (990).
	Sensors	Sensors in horizontal configuration in leg area.
<b>Finish</b>	Surface combinations according to presetting or individual.	
<b>Function</b>	Drives	Type 2.* Integrated in the swing tube. Safety level 0. Passage area monitored by simple sensors in the leg area. (Simple monitoring of the single passage in both directions, including detection of entry from opposite direction.)
	Operation modes	Normal operation is leaves closed. The door leaves open in the direction of passage, once authorized and then close again.
<b>Electric components</b>	Control system and power supply integrated in the unit.	
	Power supply	100–240 VAC, 50/60 Hz, 300 VA
	Standby power consumption	17 VA
	Standard adjustment in case of power failure	Door leaves move freely.
<b>Installation</b>	Dowelled on finished floor level FFL. Not suitable for outdoor installation.	

\*Type 2: power-assisted motion; two servo-positioning drives/electrically closed in both directions.

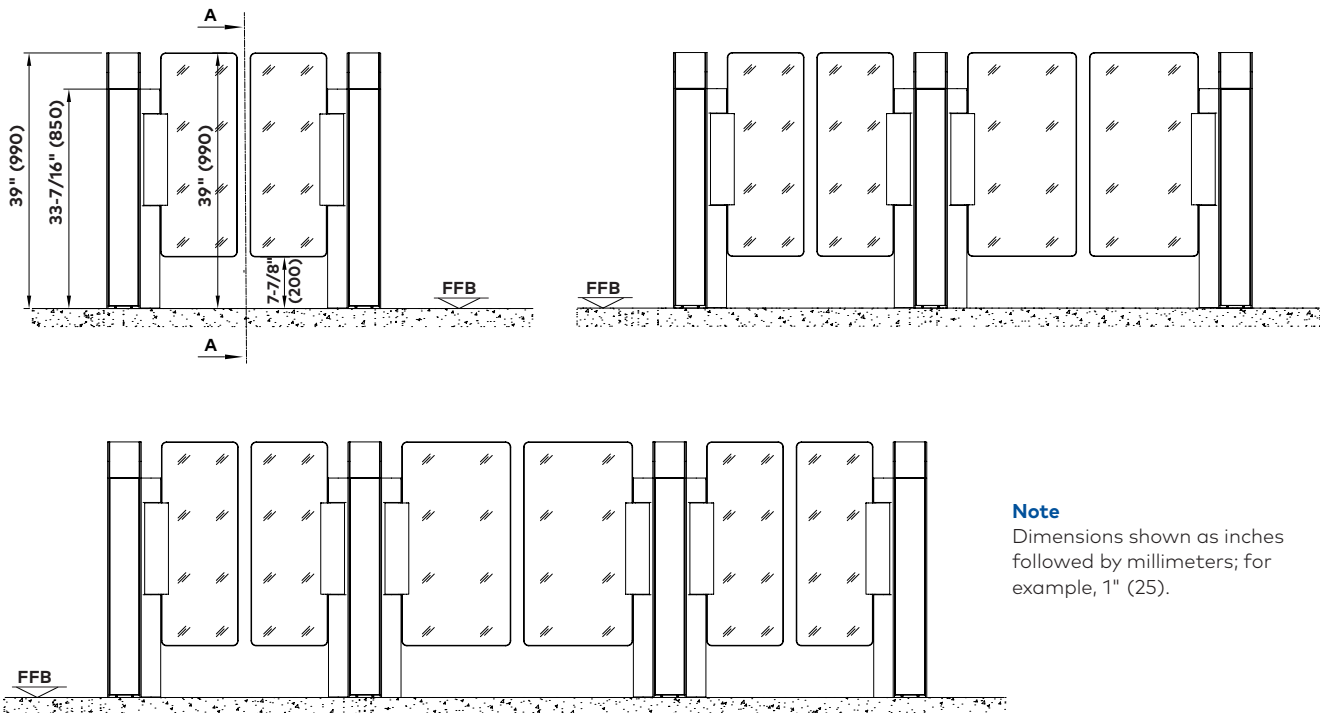
Argus 40 is our compact model suitable for limited space installation. The lane is just 47-1/4" (1200) in length, but still offers full functionality to meet safety requirements without compromise.

# Argus 40 options

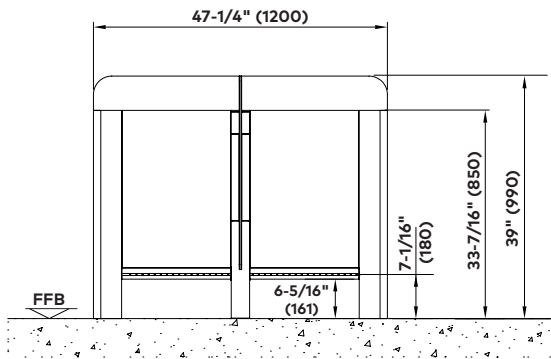
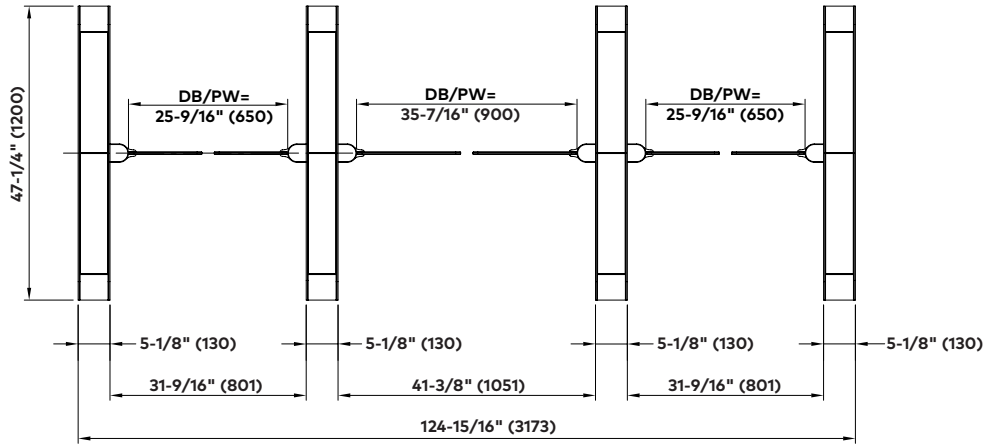
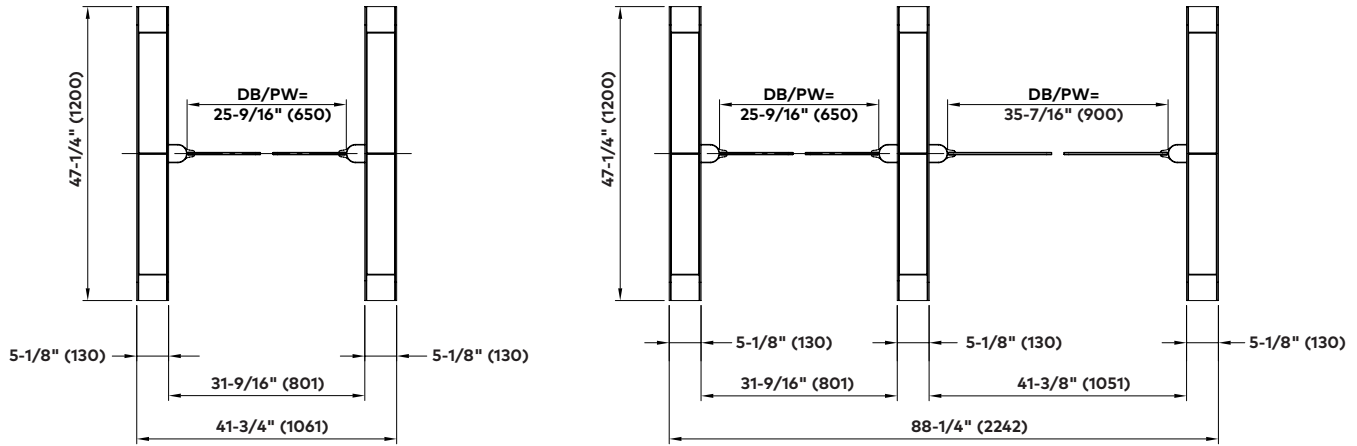
Great design options in a small format

Option	Description
<b>Version</b>	Single system    Twin system    Triple system Quadruple system    Multiple system
<b>Sensor-controlled passage width monitored</b>	<ul style="list-style-type: none"> <li>• Passage width 35-7/16" or 36" (900 or 915).</li> <li>• Extended passage width with reduced opening angle.</li> </ul>
<b>Door leaf increased with drive unit 33-7/16" (850)</b>	Upper edge of door leaf: <ul style="list-style-type: none"> <li>• 47-1/4" (1200) in 3/8" (10) plexiglass</li> <li>• 55-1/8" (1400) in 3/8" (10) tempered laminate glass</li> <li>• 63" (1600) in 3/8" (10) tempered laminate glass</li> <li>• 70-7/8" (1800) in 3/8" (10) tempered laminate glass</li> </ul>
<b>Drive unit increased to same upper edge as door leaf</b>	Upper edge of door leaf: <ul style="list-style-type: none"> <li>• 47-1/4" (1200) in 3/8" (10) plexiglass</li> <li>• 55-1/8" (1400) in 3/8" (10) plexiglass</li> <li>• 63" (1600) in 3/8" (10) plexiglass</li> <li>• 70-7/8" (1800) in 3/8" (10) plexiglass</li> </ul>
<b>Scanner installation</b>	<ul style="list-style-type: none"> <li>• Flush-mounted socket in the hand rail for on-site installation.</li> <li>• Universal, concealed scanner installation behind 1/4" (6) tempered laminate glass with RFID symbol L 5-15/16" x W3-9/16" x H1-3/16" (L150 x W90 x H30).</li> <li>• Preparation for a surface-mounted scanner attachment in the vertical surface, e.g. for ADA compliance (height 33-7/16" [850])</li> </ul>
<b>User guidance</b>	Illuminated RFID icon in white, red, and green
<b>Use in emergency exits and escape routes</b>	STV-ETS module for activation of emergency exits and escape routes: <ul style="list-style-type: none"> <li>• Door leaves are freely mobile</li> <li>• Doors move to open position</li> </ul>
<b>Separation sensors</b>	Separation sensor in hip area (Security Level 1.5)

## Installation drawings



# Installation drawings



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