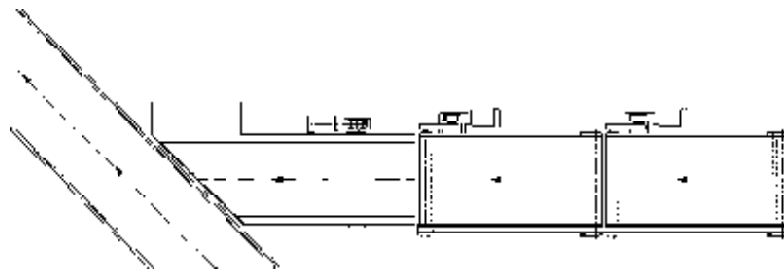


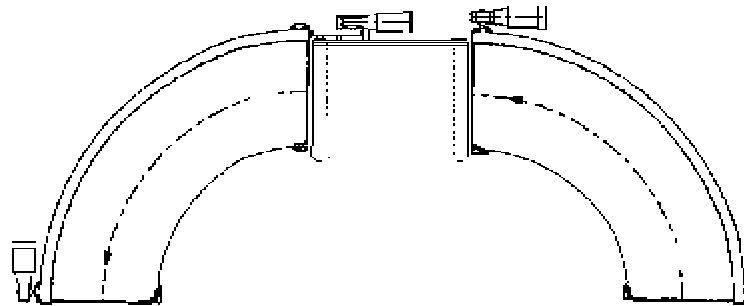
## POSITIVE-DRIVE • QUEUING • CONVEYOR



The **Queue-Flo™** belt conveyor from Portec Flomaster is a perfect solution whenever a positive-drive queuing conveyor or short, wide belt conveyor is required. The positive-drive system ensures belt tracking without special adjustments and rugged dependability under heavy duty induction or metering applications.



**QUEUING AN INDUCTION ANGLE MERGE CONVEYOR**



**SHORT STRAIGHT CONVEYOR BETWEEN TWO BELT CURVES**

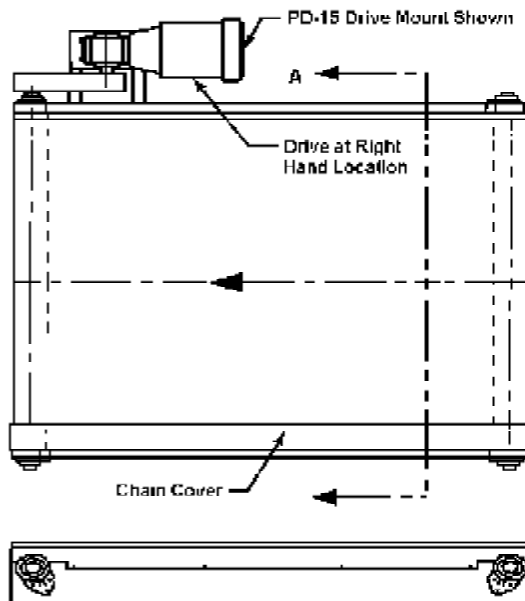
# QUEUE-FLO™

## Technical Specifications



<b>Available Conveying Widths:</b>	178-1550 mm width between sideguards (152-1524 mm exposed belt width)
<b>Available Conveyor Lengths:</b>	450-3048 mm
<b>Maximum Loading:</b>	27 kg/linear meter; 227 kgs total load *
<b>Maximum Belt Speed:</b>	1.78 m/sec (107 m/min) *
<b>Frame Height:</b>	178 mm
<b>Belt Drive System:</b>	#50 roller chain with attachment links riveted to the edge of the belt
<b>End Roll Sprockets:</b>	50B17
<b>End Roll Diameter:</b>	86 mm
<b>Standard Belt Material:</b>	Black SBR-Rough Top (Queuing) Black Hard PVC (Accumulation)
<b>Belt Seams:</b>	Clipper lacing

\* Contact factory for applications requiring higher loads or speeds.

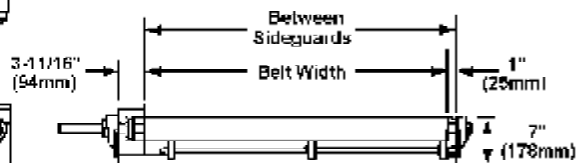


### Queue-Flo™ from Portec Flomaster

Chain-driven belt conveyors have several advantages over friction-driven conveyors. Chain-driven conveyors have a positive-drive system that is **not** affected by the following:

- Sudden loading of the belt
- Temperature changes
- Improper belt tension
- Contamination on the belt
- Rugged environments

There is never any damaging end-roll spin caused by misadjustment. A chain-driven belt conveyor can withstand a considerable amount of neglect and abuse and still function. It is the perfect solution for a critical production line.



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**Call PORTEC FLOMASTER for your Material Handling Solution!!**