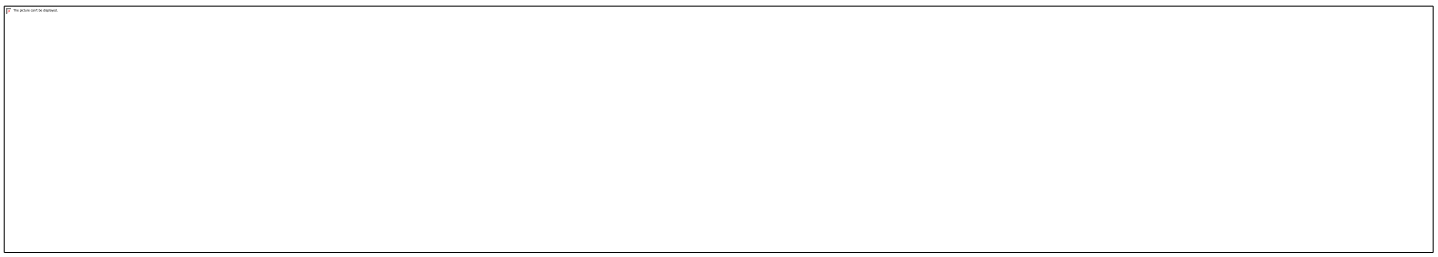
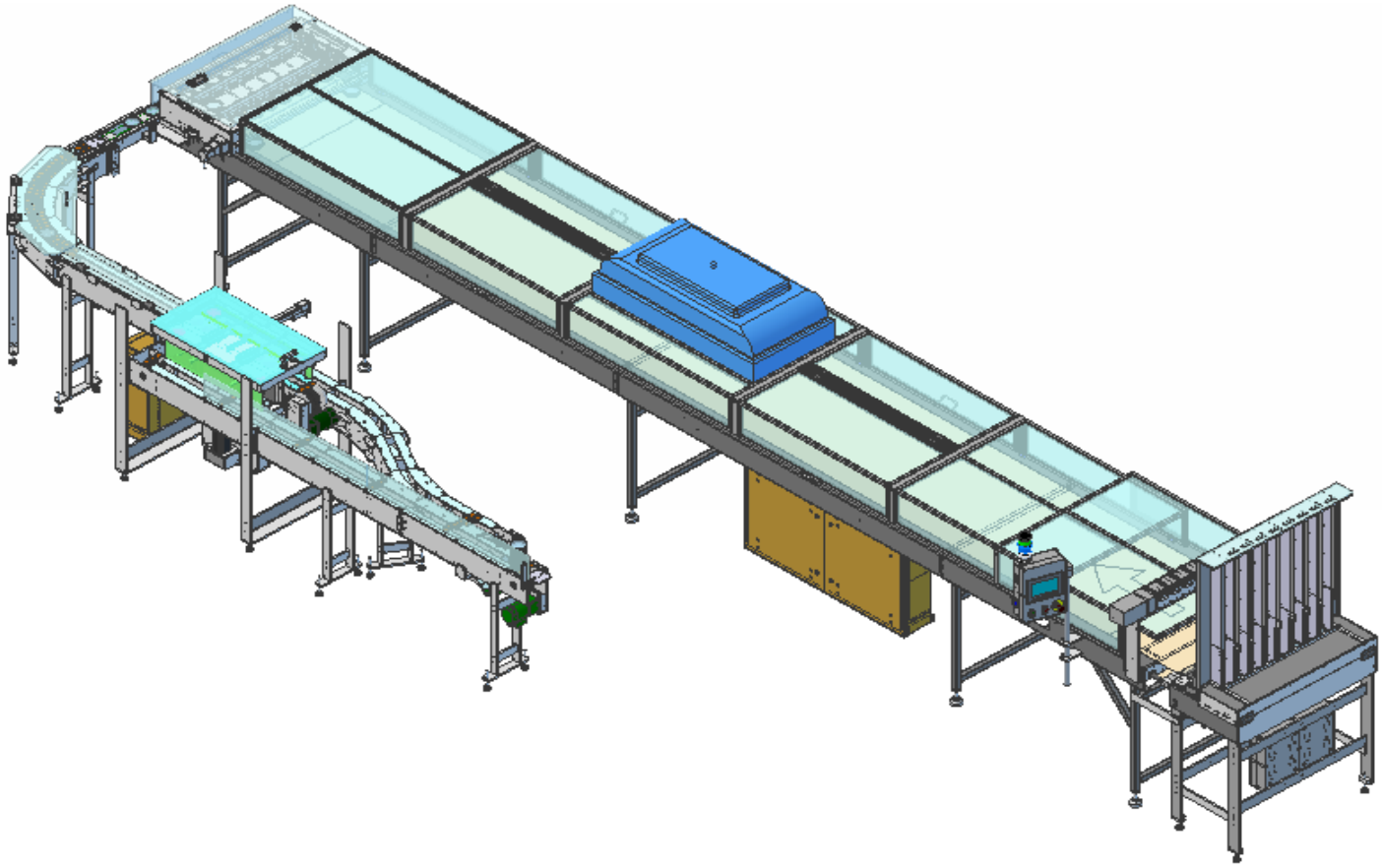
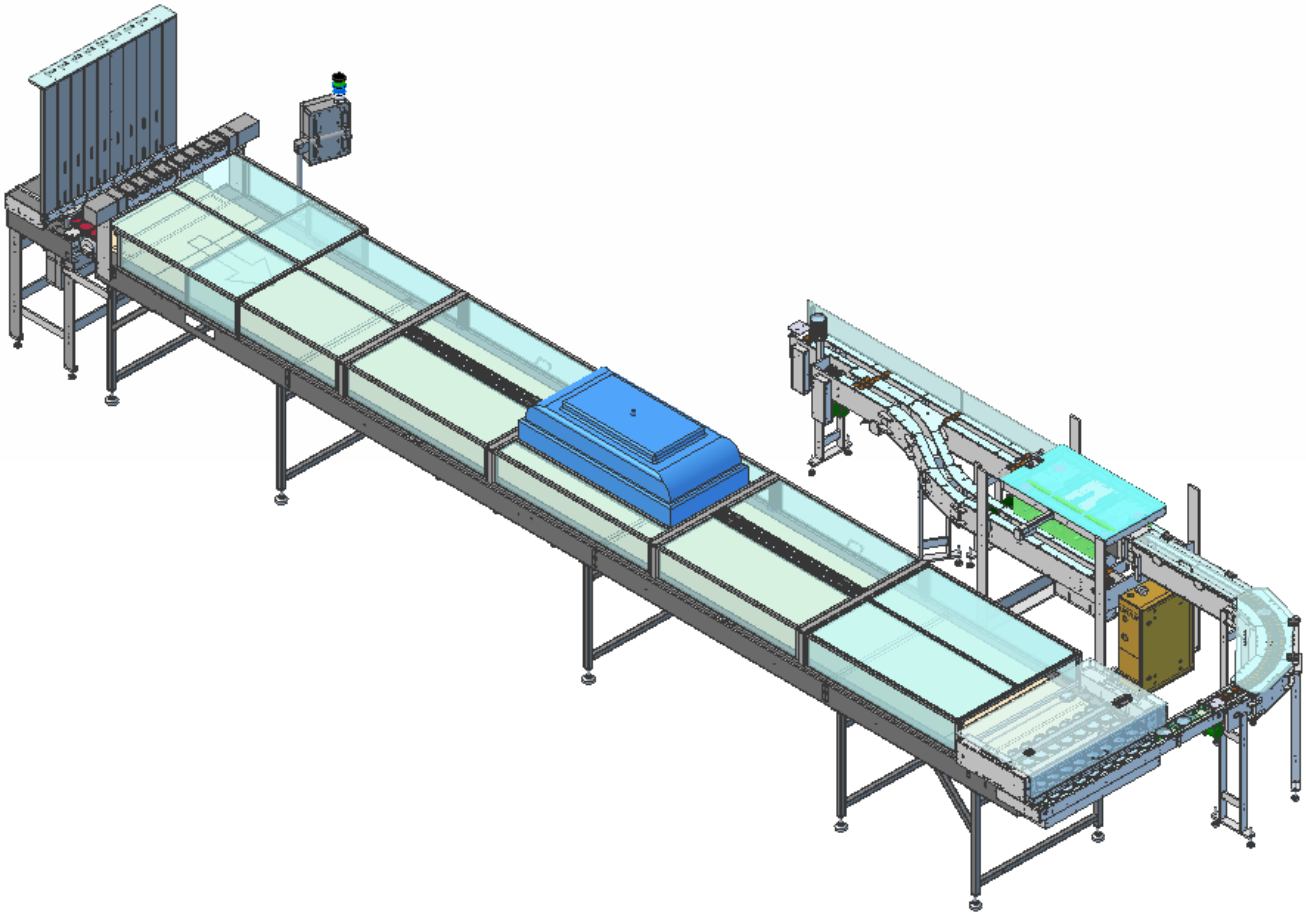


IQ-HSL High Speed Petri Dish Filling Machine

The IQ Designs IQ-HSL High Speed Petri Dish Filling Machine is a great addition or upgrade for an established prepared media producer who wants to substantially increase productivity, or get a significantly higher yield from existing clean room space. This well established design, with a constant production rate of 12,000 plates filled per hour, can meet and exceed quotas while significantly driving down production costs. Its efficient design fills petri dishes with 100% lids off. The total size of the IQ-HSL High Speed Petri Dish Filling Machine is up to 40% more compact than other manufacturers!

The IQ-HSL High Speed Petri Dish Filling Machine features:

- 12,000 dishes filled per hour
- 8-Lane filling system
- Easy loading & unloading of petri dishes
- Bulk loader ready design
- Comes standard with 90mm mono plate running capabilities
- Meniscus generation for smooth and level media production
- Main peristaltic pump system - Twin 4-Head separately controlled
- Additive peristaltic pump included
- HEPA cooling/drying tunnel
- Siemens PLC & Touchscreen controls
- Most common dish types: 90 mm mono & Contact plates
- Tool-free changeover for additional dish types
- Print station ready for addition of printer *Printer not included
- Packaging machine integration ready design
- Compact footprint of 8.8 meters long by 2.8 meters wide
- Working height approximately one meter
- Typical decibel levels between 55-68 dB's
- Multiple output configurations to fit in your clean room
- Designed & Manufactured in the USA

The IQ-HSL High Speed Petri Dish Filling Machine has the capabilities to get your production going and going fast! For more information about this and our other products please visit our website at: www.iqdesignsusa.com Please e-mail us at: Matt.Miotke@IQDesignsUSA.com or

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