

IQ-M6000 Petri Dish Filling Machine

The IQ Designs IQ-M6000 Petri Dish Filling Machine is a great addition/upgrade for an established prepared media producer who wants to increase productivity or get a significantly higher yields from existing clean room space. This well established design, with a constant production rate of 6,000 plates filled per hour you can meet and exceed quotas while driving down production costs. Its efficient design fills all standard petri dish types with 100% lids off. The total size of the IQ-M6000 Petri Dish Filling Machine is up to 50% more compact than other manufacturers!

The IQ-M6000 Petri Dish Filling Machine features:

- 6,000 dishes filled per hour & ready for packaging
- 6-Lane filling system
- Easy loading & unloading of petri dishes
- Comes standard with 90mm mono & 90mm bi-plate running capabilities
- Meniscus generation for smooth and level media production
- Main peristaltic pump system - Twin 3-Head separately controlled
- Additive peristaltic pump included
- HEPA drying tunnel
- Siemens PLC & Touchscreen controls
- Easily upgraded for filling multiple dish types
- Most common dish types: 55mm, Contact, 90mm, 120mm & 150mm
- Tool-free changeover for additional dish types
- Print station ready for addition of printer *Printer not included
- Packaging machine integration ready design. *See the IQ-FLO Flow Wrapping Machine
- Compact footprint of 8.6 meters long by 2.5 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-M6000 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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