



AUTOMATION FOR THE DIAGNOSTICS INDUSTRY

- FILLING SYSTEMS FOR PETRI DISHES, TUBES & BOTTLES
- MEDIA PREPARATION & STERILIZATION
- PACKAGING SYSTEMS
- COMPLETE DIAGNOSTICS PRODUCTION SYSTEMS

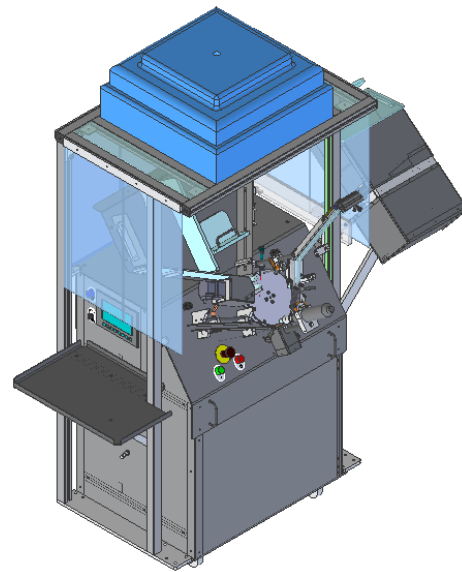
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IQ-mTRX Bantam Test Tube Filling System

The IQ-mTRX Bantam Test Tube Filling System by IQ Designs, Inc. is a great addition or upgrade to any producer who wants to increase their small batch production. This is a well established manual assist design with an average production rate of between 1,200 and 1,800 tubes filled per hour. With the addition of an automated cap sorting and feeding station production rates can reach 2,500 tubes per hour. Either way, this machine makes it easier to meet and exceed quotas while driving down production costs.

System Highlights

- Significantly increase production capacity within existing cleanroom space
- Easy changeover between tube types
- HEPA enclosure surrounds system
- Accessory shelf for production tools



Standard Features

- Easily upgraded for filling most glass or plastic test tubes, including 13-20mm diameter and heights from 75-150mm
- Screw or press cap compatible
- Easy loading & unloading of test tubes
- Single head peristaltic pump system
- Automatic pump calibration function
- Accessory shelf
- Tube status tracking
- HEPA enclosure surrounds open product
- Siemens PLC & touchscreen controls
- Designed & manufactured in the USA
- Around the clock customer support
- IQ/OQ documentation included
- CE marked

Upgrades Available

- Automatic cap sorting
- Automatic tube sorting
- Gas flush station
- Piston pump

System shown: mTRX

Speed: 2,500 tubes per hour

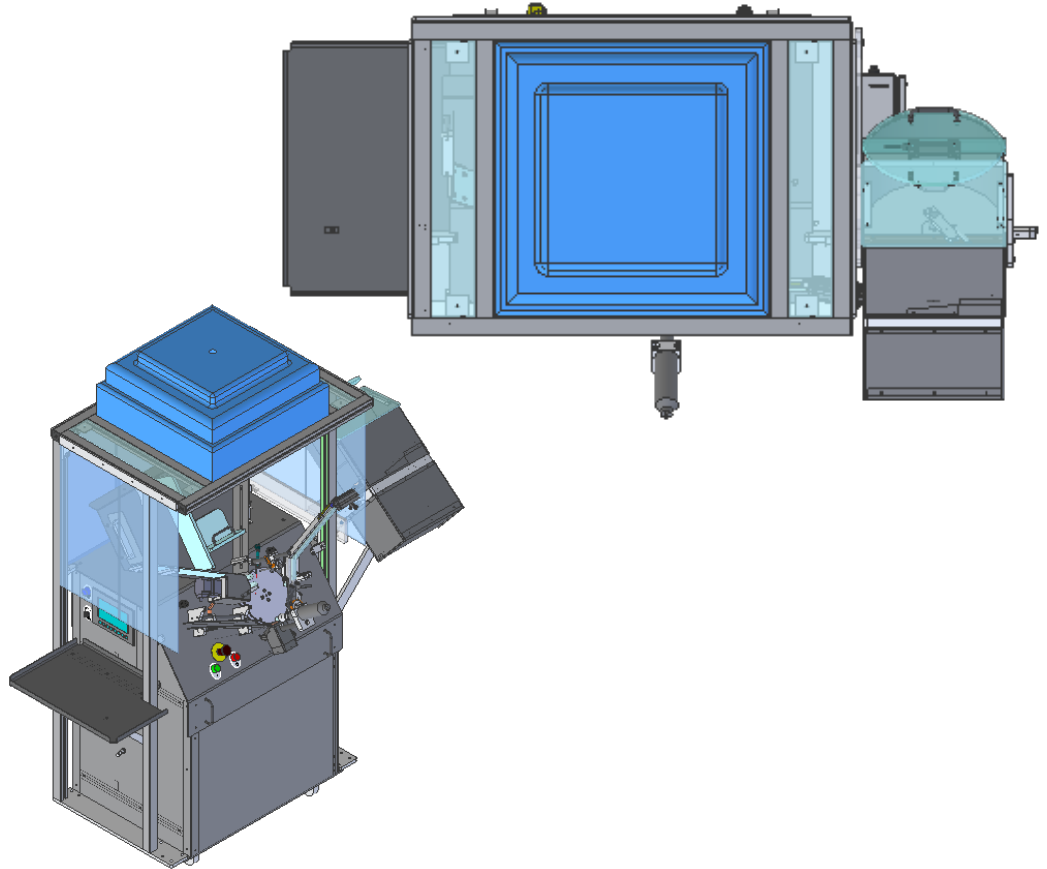
Footprint: 1.7m x 0.9m

Tube type: 125mm plastic

Cap type: Plastic screw on

Options:

Automatic cap sorting



System shown: mTRX

Speed: 1,200 to 1,800 tubes per hour

Footprint: 1.3m x 0.9m

Tube type: 125mm plastic

Cap type: Plastic screw on

Options:

Manual cap sorting

