



AUTOMATION FOR THE DIAGNOSTICS INDUSTRY

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

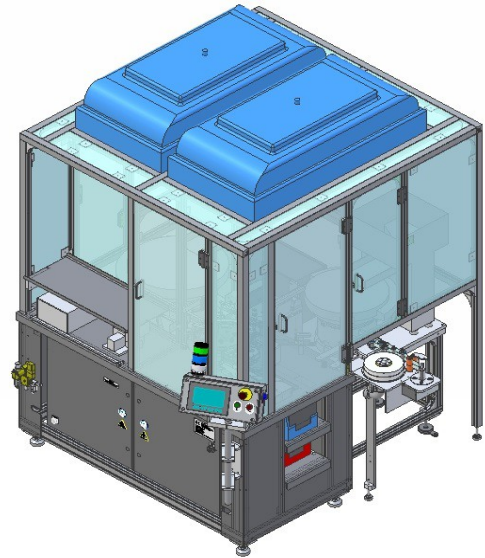
PO Box 311 / 462N Klagstad Road Manistique, MI 49854, USA Phone: (906) 341-1040 www.iqdesignsusa.com

IQ-cTRX Standard Cryo Tube Filling System

The IQ-cTRX Standard Cryo Tube Filling System by IQ Designs, Inc. is a great addition or upgrade to any producer who wants to grow their production. This well established design with a constant production rate of up to 2,200 tubes filled per hour can meet and exceed quotas while driving down production costs.

System Highlights

- Significantly increase production capacity within existing cleanroom space
- Efficient and gentle handling of product
- Electronic torque feedback
- High production visibility
- Reject station for non conforming tubes/caps



Standard Features

- Easy to operate and maintain
- Automatic tube sorting
- Automatic cap sorting
- Easy loading & unloading of tubes
- Easy loading & unloading of caps
- Dual head peristaltic pump system
- Diving nozzles / fill from bottom
- Electronic cap torque feedback
- Tube status tracking
- Direct printing on the tube
- 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

- Gas flush station
- Additional tube and cap capabilities
- Automatic racking system
- Tube label application station

System shown: cTRX with Enclosure

Speed: 2,000 tubes per hour

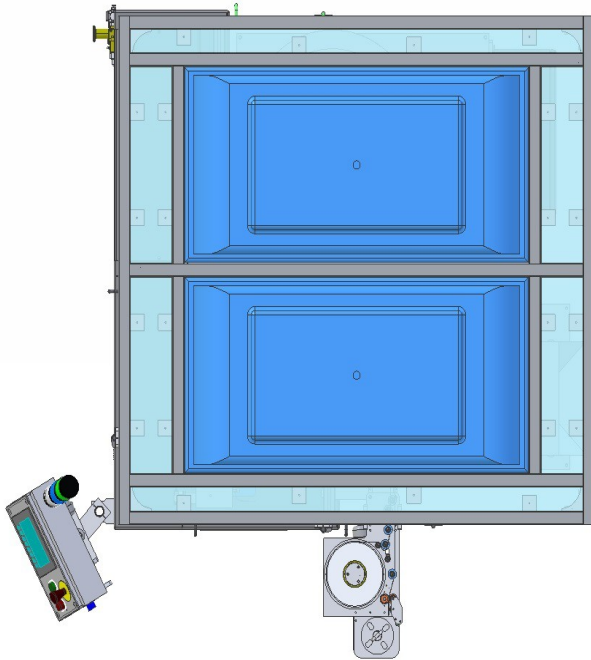
Footprint: 1.8m x 1.7m enclosure area

Tube type: 10x47mm plastic tube

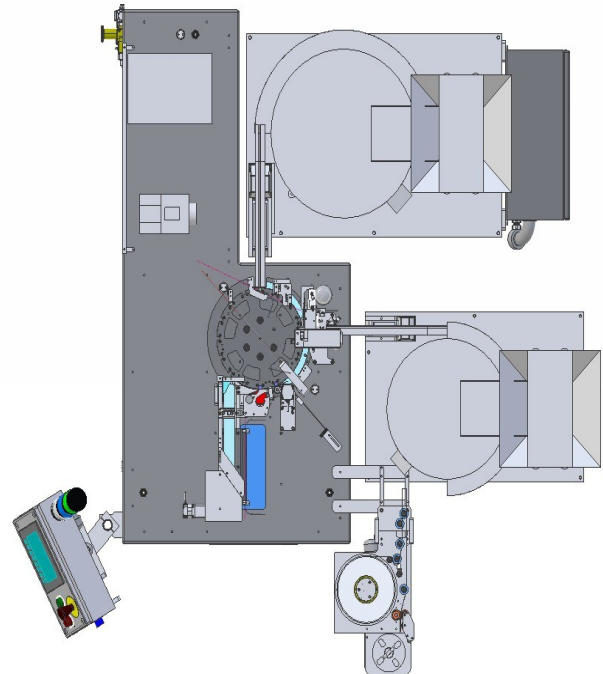
Cap type: Plastic screw on cap

Options:

Label Applicator



Shown with HEPA enclosure



Shown without HEPA enclosure