



PTL LIGHT MACHINE

Two thirds of the information a physician needs to diagnose a patient comes from the laboratory, so why don't we let the laboratory staff get back to running the tests, instead of handling incoming carriers from the pneumatic tube system.

The Graniten PTL Light machine receives carriers from the pneumatic tube system, opens, empties them and returns the empty carriers. The semi automatic machine has two outfeed boxes for carriers with and without inserts.

The machine increases efficiency of the laboratory by minimizing interruptions and manual handling, thus allowing staff to focus on the diagnostic stages

Main Features

- Semi-automatic carrier handling
- Sample tubes are emptied in the outfeed boxes
- Flexible carrier handling - with or without inserts
- Sample load balancing at peak periods to reduce stress
- User-friendly HMI
- Dedicated user and user-level log ins for traceability and quality assurance
- Remote support to reduce downtime

Technical Data

Capacity

Up to 200 carriers/hour

Configurable with up to 2 outfeed boxes

Flexibility

Multiple carrier sizes
Ø160mm, length ~340 - 365 mm
Ø110 mm, length ~255 mm
Tube dimensions: all
at least 70 mm in length (incl. cap)

Footprint

Length: 1.8 m
Width: 0.8 m
Height: 2.5 m

Media requirements

Electrical: 400V, 16 A, 1,5 kW

Air supply: 6 bar, 120 nL/min

Internet for support & service: VPN or
WiFi dongle provided in machine