

MODEL 1328 TRAYLOADER



Model 1328 high speed trayloader

To load vials, ampoules or specialty products onto terminal sterilization/storage or lyophilization trays



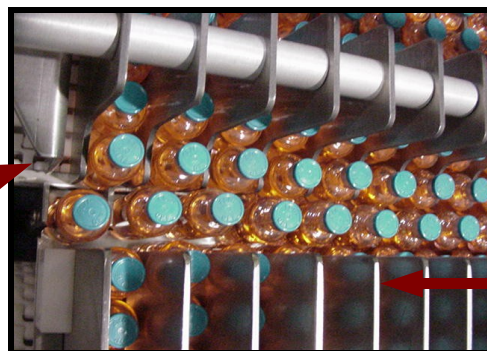
Infeed conveyor into infeed divider



Vials are fed on an infeed belt and divided into appropriate number of lanes by oscillating *infeed divider*.

When a full load is sensed, the *gate bar* will shift to remove back pressure and create a front guide for the vials to be loaded.

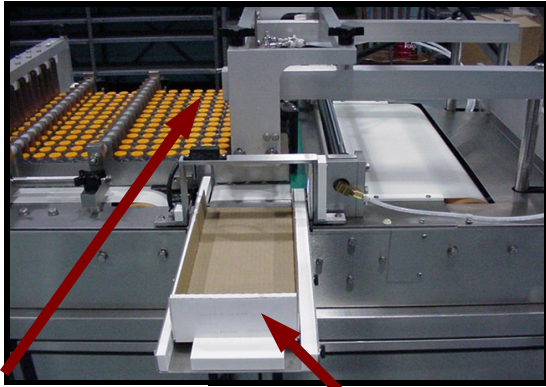
Divided into the appropriate number of lanes by infeed lane dividers



Gate Bar in the offset position

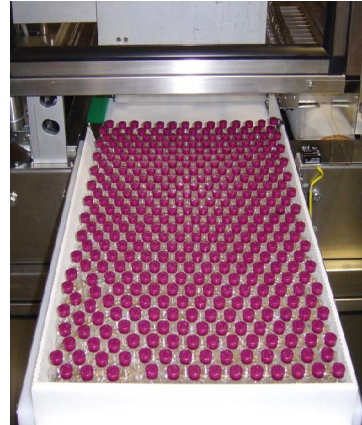
Infeed lane dividers





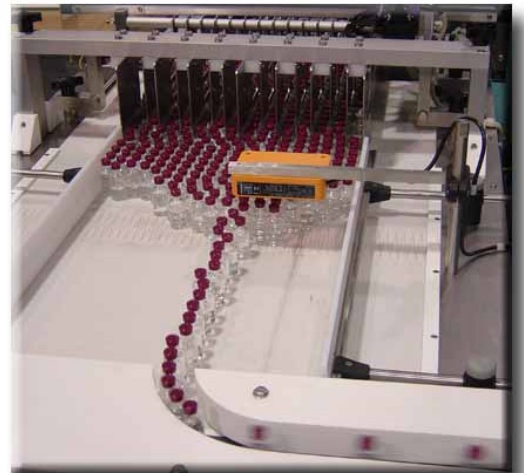
Full load of vials ready for tray

Tray ready to be loaded



Tray's count can be verified by using optional DVT Smart Sensor

- ◆ **A high speed up to 1000 vials per min**
- ◆ **Removable doors for ease of maintenance**
- ◆ **Stainless Steel & Lexan guarding system with magnetic reed switch interlocks**
- ◆ **PLC operator control touchscreen—displays machine status and error messages**
- ◆ **Quick & Easy changeover with hand knob fastened parts**
- ◆ **Dump valve to purge compressed air from machine during changeover and emergency stops**
- ◆ **Unique guarding system with removable doors allows easy access to any area of the machine for maintenance, line clearance & line setup**
- ◆ **Designed with minimal change parts**
- ◆ **Patented gate bar**
- ◆ **Optional DVT Smart Sensor to provide verification of tray count**



Vial infeed conveyor into lane dividers for tray loading

SPECIFICATIONS

Speed: to 1000 per min
Power 110VAC
Vial sizes 2-500 ml
Air: 2 cfm @ 100PSI
Construction: Stainless steel



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