

Syntron® Part Release & Presentation Devices

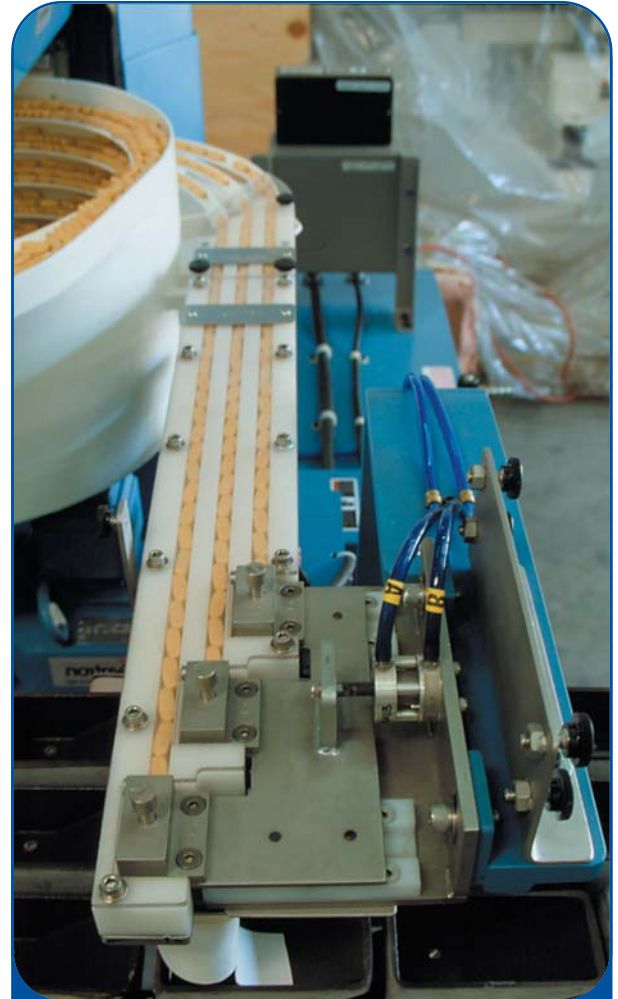
Syntron® Part Release and Transfer Devices are furnished on horizontal or gravity tracks to automatically release and/or transfer oriented parts one at a time or in batches.

Dual Cylinder Part Release Device

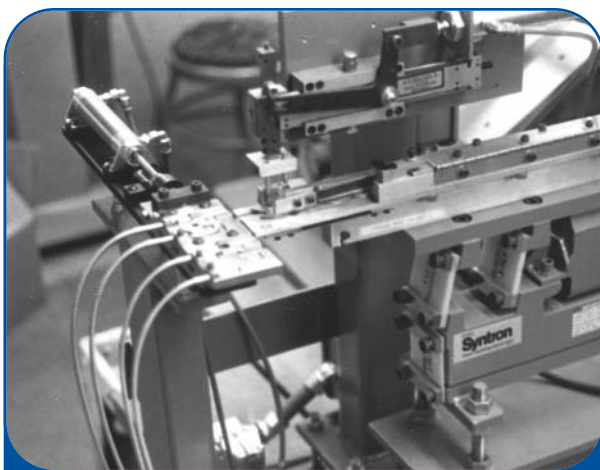
Release fingers can be supplied in stainless steel or case hardened, cold rolled steel. The releasing cycle of the dual cylinder part release device may be as high as 80 cycles per minute, depending upon the specific application. For applications involving fragile parts, an optional pressure regulated system can be furnished. A modification of the dual cylinder part release device is specifically designed to handle hanging-type parts such as nails and screws.

Part Transfer Devices

Part Transfer Devices are used to transfer parts one at a time from a gravity or horizontal track and move them to a desired position. Positive separation of parts and accurate positioning make these transfers suitable for use with robot or pick and place devices. Part Transfer Devices also feature adjustable forward and rear stops, as well as an adjustable transfer arm. Parts can be transferred at a rate of up to 80 parts per minute, depending on the application.



Syntron® Part Release releases multiple lines of vitamins to cartons located underneath the horizontal track.



This transfer device is designed to position parts to a pick and place device.

