

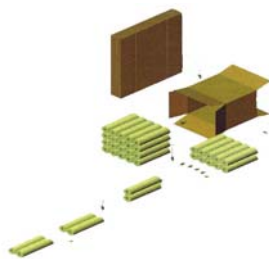
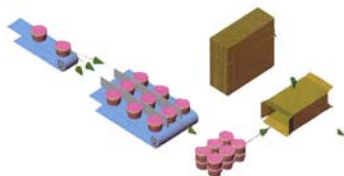
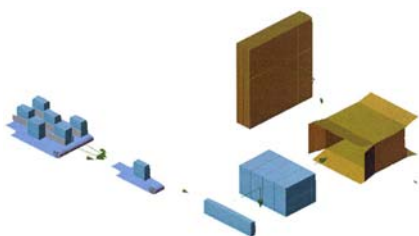


Schneider
Packaging Equipment Co., Inc.



Schneider Horizontal Case Packers efficiently pack a wide range of products in a variety of environments.

Some examples of possible pack patterns...

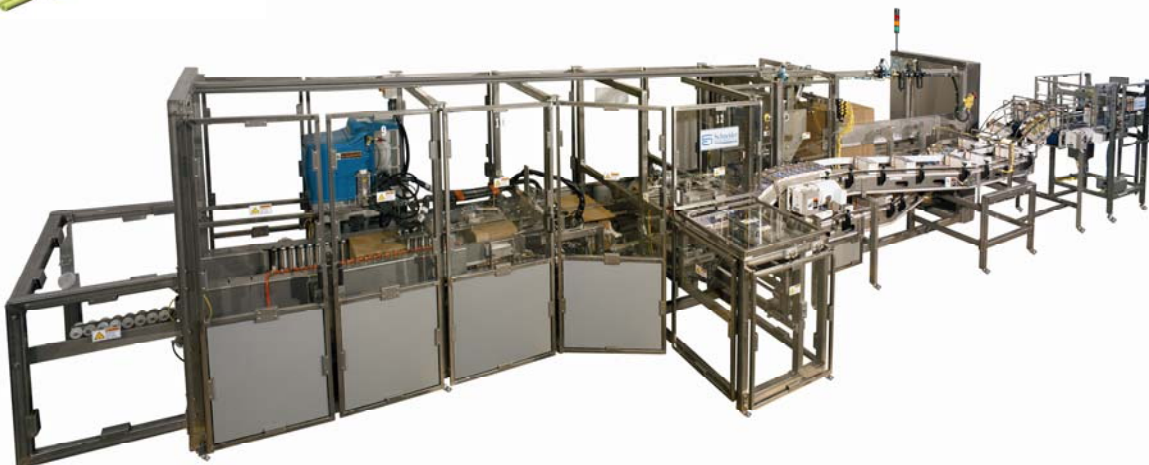


The Horizontal Case Packer is an easy to operate and cost effective solution for packing a wide range of products into regular slotted cases (RSC).

The Horizontal Case Packer is flexible enough to accommodate top, side and end load RSCs, with options for half-slotted cases (HSC) and both full and partial overlap style cases (FOL & POL).

Throughput of up to 30 cases per minute can be achieved depending on product and pack pattern requirements. Schneider designs each machine for optimal performance for the specific environment and product characteristics. Controlled intermittent motion assures smooth and dependable product flow.

Schneider uses standard design principles and proven sub-systems to custom configure each case packer.



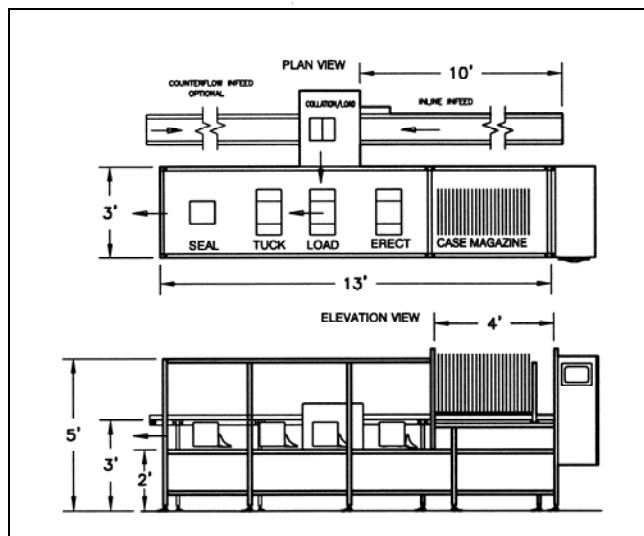
End or side load configurations available



Horizontal Case Packers

The illustration at right represents a typical floor plan. Schneider configures each case packer to meet your specific floor plan and product requirements.

Layouts for opposite-hand machines along with inline, counter flow, and perpendicular product flow can be provided to suit specific customer facility conditions.



Basic Operation

Schneider Horizontal Case Packers are operated by an intermittent motion indexing unit, Servos, air cylinders, and a vacuum system to open and form the case blank.

Product is delivered to the case packer infeed, collated and automatically loaded into the case. The loaded case cycles forward where the top and bottom flaps are folded and tightly sealed. Fully loaded and sealed cases are delivered to the customer's takeaway conveyor.

Flat, knocked down case blanks are manually stacked in a powered magazine. The case packer automatically selects one case at a time, opens and forms it.

Machinery motions are under the continuous control of a PLC.

Schneider Packaging Equipment Co., Inc.

PO Box 890 - 5370 Guy Young Road

Brewerton, NY 13029

phone (315) 676-3035

fax (315) 676-2875

e-mail - info@schneiderequip.com

website - www.schneiderequip.com

Specifications

Case Type:

Top or bottom-load Regular Slotted Case (RSC) or Half Slotted Case (HSC)

Sealing:

Tape heads or hot melt glue

Main Drive:

Intermittent motion driven index

Construction:

Stainless steel or painted carbon steel

Case Magazine:

48" standard (40" of storage capacity - board thickness determines capacity) - 2' increment extensions available up to 10'

Guarding:

Category III polycarbonate/PVC interlocked guarding

Enclosures & Electrics

NEMA 4, 4X, or 12 electrical with lockout, tag out disconnect

Power:

230/380/460 or 575 volt, 3 phase

50/60 hertz plant power

Air requirement delivered at 90 psi - 3/4 NPT

Visual Display:

Touch screens - color or grayscale

Controller:

PLC microprocessor