

Model R207 Case Erector



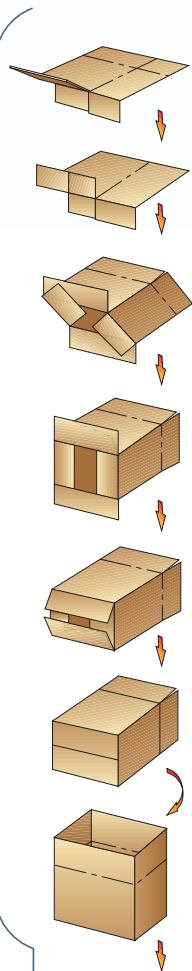
Unique, Smooth Mechanical Case Erection at Speeds to 60 CPM.

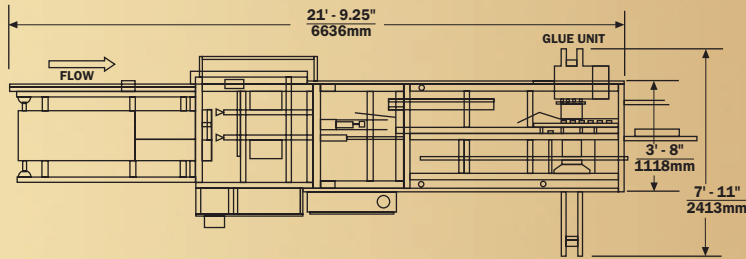
The Pearson R207 utilizes a unique production proven mechanical case erecting method which eliminates costly vacuum pickup systems. This means fewer moving parts and less maintenance. Pearson's mechanical system has been time tested in production plants throughout the world.

From a knocked-down blank, the R207 automatically erects and bottom seals a variety of case styles including RSC, RSC tablock, HSC, AFM, and RSC with an integral divider. Unprecedented reliability and rugged Pearson construction makes the R207 ideally suited for three shift operations – every day of the year.

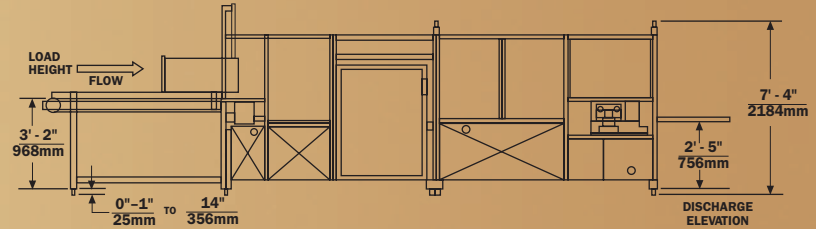
The R207 comes standard with a Horizontal High Capacity Magazine in lengths up to 16 feet to maximize run time and reduce direct labor. Standard magazine length is 6 feet. Hot melt glue and cold glue closure are available.

The Pearson R207 is shipped standard with a guard package complete with electrical interlocks for operator safety, and an inventory control photoeye at discharge to manage case flow. Every Pearson machine is backed by our team of after-sale service and technical support professionals available 24 hours a day, seven days a week – worldwide.





PLAN VIEW



ELEVATION VIEW

UTILITY REQUIREMENTS R207

Pneumatic: 40 cpm

1.24 SCF/Cycle @ 80 PSI
(0.035 m³/cycle @ 5.5 bar)

Electrical:

230/460V, 3-phase,
60 Hz Std., 9.655 kVA

Shipping Weight:

6,070 lbs. (2753 kg)

Pneumatic: 50 cpm

0.144 SCF/Cycle @ 80 PSI
(0.004 m³/cycle @ 5.5 bar)

Electrical:

230/460V, 3-phase,
60 Hz Std., 11.724 kVA

Shipping Weight:

6,070 lbs. (2753 kg)

Pneumatic: 55 cpm

0.112 SCF/Cycle @ 80 PSI
(0.003 m³/cycle @ 5.5 bar)

Electrical:

230/460V, 3-phase,
60 Hz Std., 13.624 kVA

Shipping Weight:

6,070 lbs. (2753 kg)

Pneumatic: 60 cpm

60 cpm: 0.103 SCF/Cycle @ 80 PSI
(0.003 m³/cycle @ 5.5 bar)

Electrical:

230/460V, 3-phase,
60 Hz Std., 17.950 kVA

Shipping Weight:

6,070 lbs. (2753 kg)



ERECTED CASE SIZE RANGES

LENGTH	WIDTH	OPEN DEPTH*
11" - 23" 279 - 584 mm	5" - 16" 127 - 406 mm	5.5" - 23" 138 - 584 mm

KNOCKED-DOWN SIZES

LENGTH	WIDTH	BOTTOM FLAP WIDTH
17" - 36" 432 - 914 mm	9" - 31" 229 - 787 mm	3" - 8" 76 - 203 mm

* Top flaps open, bottom flaps closed.

MACHINE SIZE

	LENGTH	WIDTH	HEIGHT
STANDARD	21' - 9.25" 6636 mm	7' - 11" 2413 mm	7' - 4" 2184 mm
TABLOCK	28' - 5.125" 8665 mm	7' - 11" 2413 mm	7' - 4" 2184 mm

Pearson's Winning Formula!

- Mechanical case setup arm – no vacuum.
- Fewer moving parts, easier to operate and maintain.
- Up to 60 cases per minute.
- Standard and high speed Tablock modules available.
- Continuous motion flights reduce wear parts.
- Rapid, easy changeover with scales, pointers, and quick release handles.
- Portable machine option.
- Hot melt glue and cold glue closures available.
- Standard with easy to load 6 foot horizontal high-capacity magazine.
- Electrically interlocked acrylic guards.
- Expert after-sale service and technical support worldwide.

