

# Infinity Casepacker: C-15

## ADVANTAGES

- Low Maintenance
- Very flexible for various product formats
- Small footprint due to integrated infeed design
- Servo indexer with dual servo flight bar system for roll configurations
- Rapid change-overs utilizing handwheels and touch-screen inputs

The Infinity C15 casepacker is an industry standard when it comes to tissue and hygiene product casepacking. Infinity casepackers are designed for tissue rolls/packs, boxed product, diaper packs, folded products, industrial rolls, and many other products of various configurations. The C15 is designed to automatically erect a case or tray, collate the incoming product, fill the case or tray, and discharge it onto a live roller conveyor.

The advantages of the C15 start with its simple and modular design. The C15 has an integrated servo diverting system coupled with a dual servo flight bar system. This design ensures repeatable change-overs, ease of operation, high production efficiency, and low maintenance. The advantages continue with its overall accessibility and small footprint. A C15 operator is able to quickly access all sections of the machine and many times, is able to perform a product change-over in a matter of minutes. Lastly, by using a minimum of moving parts, the C15 is more than capable of running 24/7. The Infinity C15 truly represents what we stand for, efficiency by design.

## TECHNICAL DATA

### Product Types:

Boxed feminine care products, Tissue rolls, Tissue packs, Tissue boxes, Household towel, Household towel packs, Diapers, & Wet wipes

### Case Size Range:



|  |
|--|
| Width: Min – 210mm (8.25”), Max – 559mm (22.00”)   |
| Length: Min – 292mm (11.50”), Max – 813mm (32.00”) |
| Height: Min – 229mm (9.00”), Max – 610mm (24.00”)  |
| Optional: corrugate tray                           |

### Infeed Product Characteristics:

|                        |  |
|------------------------|--|
| Infeed product width:  | Min – 50mm (2.00”), Max – 419mm (16.50”) |
| Infeed product length: | Min – 89mm (3.50”), Max – 610mm (24.00”) |
| Infeed product height: | Min – 64mm (2.50”), Max – 457mm (18.00”) |

### KD Characteristics:

|                  |   |
|------------------|---|
| KD stack height: | Min – 279mm (11.00”), Max – 1524mm (60.00”) |
| Flat KD length:  | Min – 502mm (19.75”) - See Note 1           |
| Flat KD width:   | Min – 438mm (17.25”), Max – 1118mm (44.00”) |

### Machine Speed:

|             |   |
|-------------|---|
| Production: | up to 15 c/min (Dependent upon model and configuration) |
|-------------|---|

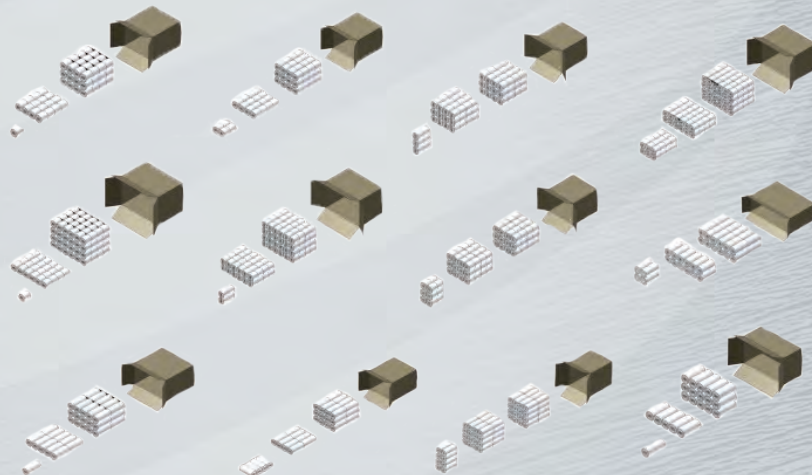
### Changeover Time:

|               |            |
|---------------|------------|
| Pack to pack: | 30 minutes |
|---------------|------------|

### Power/Air Requirements:

|                   | International Measurement   | U.S. Measurement            |
|-------------------|-----------------------------|-----------------------------|
| Air consumption:  | 284 NL/min                  | 10 CFM                      |
| Air pressure:     | 5.52 bar                    | 80 p.s.i.                   |
| Main power*:      | 380 volt, 3 phase, 50 hertz | 480 volt, 3 phase, 60 hertz |
| Installed power*: | 49 kVA                      | 60 Amps                     |
| Control power:    | 24 VDC                      | 24 VDC                      |
| Weight:           | ~7,030 kg                   | ~15,500 lbs.                |

Case configuration  
(examples)



Notes:

1. Box width + 1/2 box length cannot exceed 35”
2. Box height + 1/2 box width cannot exceed 32”
3. Size change parts will be required to meet full range of machine.

\*Power requirements are subject to change based on country.

