





Poly Bundler EXL



Infusion 3.1 Ready

High efficiency/ low cost

Various product diverters, collaters and up-enders are available

No backpressure conveyor needed

Can be placed close to the wrapper or log saw

Capable of creating large bundles

Modular infeed

The Infinity EXL poly bundler is a larger version of the Infinity E25 bundler that offers a wider frame and a greater bundle dimension range. The EXL bundler provides continuous motion with positive product control. Our infeed flight system, with independent servo control, brings one layer of product into the forming section of the machine while staging a 2nd for increased speed. The EXL is built for speed without any quality loss. In fact, it produces the perfect bundle every time. Our Infinity software controls the machine with better adjustability, reliability and runnability at medium or high speeds.

BUNDLER EXL TECHNICAL DATA



Product Types: tissue rolls, tissue packs, individual BRT and HHT, wrapped or naked products, industrial rolls, folded product and boxed product.

Infeed Product Dimensions



Bundle Dimensions

Width: Min – 89mm (3.50"), Max – 343mm (13.50") Length: Min – 89mm (3.50"), Max – 460mm (18.11") Height: Min – 70mm (2.75"), Max – 457mm (18.00")

Single Roll Diameter: Min - 89mm (3.50"), Max - 165mm (6.50") For machines built after Jan. 1, 2018 - Prior machines are approx. 6" with every finger section in upender.

Width: Min – 190mm (7.50"), Max – 800mm (31.50") Length: Min – 190mm (7.50"), Max – 850mm (33.50") Height: Min – 190mm (7.50"), Max – 460mm (18.11")

Poly Reel Characteristic



Machine Speed

Width: Max - 2387.6mm (94") Diameter: Max - 609.6mm (24.00") Material: 20 - 40 micron (0.8 - 1.5 mil)

Heat sealable polyethylene, density: 0.870 - 0.930 grs/cc

Max speed: 20 bundles/min

(Dependent upon packaging config.)

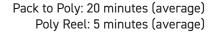
Power / Air Requirements



Change-over Time

	International Measurement	US Measurement
Air Consumption	284 NL/min	10 SCFM
Air Pressure	5.52 bar	80 PSI
Main Power*	380 volt, 3 phase, 50 hertz	480 volt, 3 phase, 60 hertz
Power Draw	50 kVA	60 Amps
Control power	24 VDC	24 VDC

^{*}Max power requirements are subject to change based on country





Sample Configurations















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