

BUNDLER i18

Poly Bundler i18

Highly effective,
meet highly
cost-effective.

Infusion 3.1 Ready

High efficiency at a low
cost

Various product
diverters, collaters and
up-enders are available

Large Poly Reel
Diameter

Can be placed close to
the wrapper or log saw

Capable of producing
large bundles

The Infinity i18 poly bundler is designed to bundle tissue roll packs, industrial rolls, folded products, boxed products, diapers and more. This is our workhorse of bundlers. The i18 is a unique bundler because it is capable of having two different styles of infeed, the Z-U infeed and the inline infeed. (The inline infeed uses a continuous motion servo diverter to synchronize the product to the flight bar for collation and the Z-U side infeed uses a system of motorized rotating fingers and a robust upender to collate the product into the correct configuration. The Infinity i18 bundler is a robust machine capable of creating large bundles and poly reels.

BUNDLER i18 TECHNICAL DATA



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

Infeed Product Dimensions

Width: Min - 89mm (3.50"), Max - 380mm (15.00")
 Length: Min - 89mm (3.50"), Max - 610mm (24.00")
 Height: Min - 180mm (7.09"), Max - 460mm (18.11")

Bundle Dimensions

Width: Min - 270mm (10.60"), Max - 900mm (35.43")
 Length: Min - 190mm (7.50"), Max - Unlimited
 Height: Min - 180mm (7.09"), Max - 460mm (18.11")
 Lap seal: 100mm (3.90"); End seal film length 35mm (1.37")

Poly Reel Characteristic

Width: Max - 2500mm (98.40")
 Diameter: Max - 700mm (27.60")
 Optional external unwind: 1200mm (47.25")

Core diameter: 70 - 76mm (2.75" - 3.00")
 Material: 30 - 17 micron (1.18 - 2.75 mil)
 Heat sealable polyethylene, density: 0.870 - 0.930 grs/cc

Machine Speed

Max speed: 18 bundles/min
(Dependent upon bundle config.)

Power / Air Requirements

	International Measurement	US Measurement
Air Consumption	900 NL/min	31.8 SCFM
Air Pressure	5 bar	72 PSI
Main Power*	400 volt, 3 phase, 50 hertz	480 volt, 3 phase, 60 hertz
Installed Power*	70 kVA	125 Amps
Control power	24 VDC	24 VDC

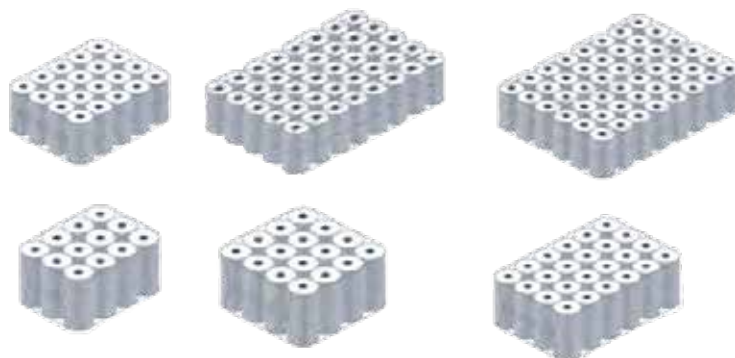
*Max power requirements are subject to change based on country

Change-over Time

Pack to Poly: 20 minutes (average)
 Poly Reel: 5 minutes (average)



Sample Configurations



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