COMPACTA
SPR & SPG

Semi-Automatic Horizontal
Stretch Bundling Machines

SPG

SPR

ROBOPAC

Compacta Wrappers

The new Compacta series of semi-automatic bundling machines are designed for low- to mid-volume production. The units are designed for bundling long, narrow products like wood molding, aluminum and plastic extrusion as well as tubing, textiles and carpet.

Safe, simple operation includes automatic film clamping and cutting. All Compactas feature constant film tensioning to improve package integrity and reduce film breaks.

All Compactas are equipped with safety options that adhere to rigorous CE safety standards.

Units are available with a variety of product stabilization and sealing devices. This versatility allows our Compacta machines to quickly and easily adapt to different product types, shapes and sizes and makes them the ideal solution for almost any application.

Robopac leads the industry with innovative products and solutions. The new Compacta machines prove that we are committed to providing you with the best machinery combined with the latest technology.

Our engineers wouldn't allow us to do it any other way.
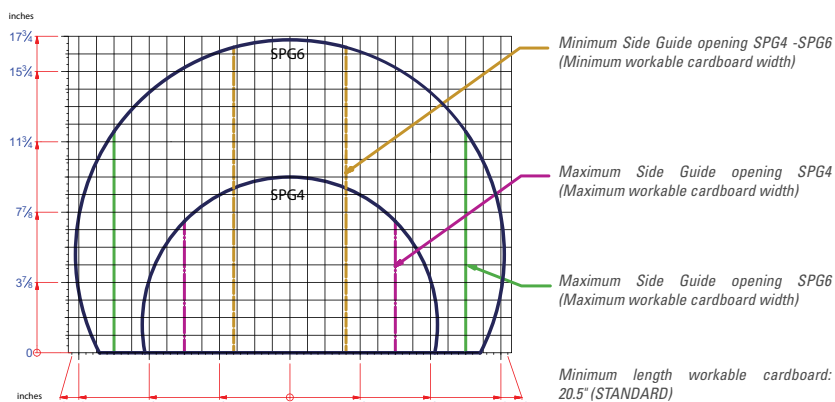
Standard 5-inch film carriage

Compacta SPG

The Compacta SPG features vertically adjustable infeed and outfeed with motorized belt conveyors and adjustable idle roller side guides. Side guides are angled to reduce vibration during the wrapping process. This machine is ideal for lighter products being wrapped with thin substrates.
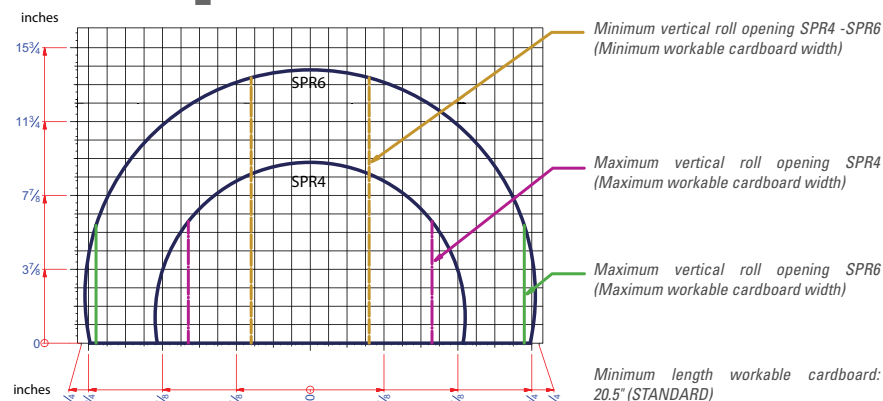
Angled idle guide roller option for 0.12" base

Horizontal idle guide roller option for 0.12" base

inches

SPG6

SPG4

Minimum Side Guide opening SPG4 -SPG6
(Minimum workable cardboard width)

Maximum Side Guide opening SPG4
(Maximum workable cardboard width)

Maximum Side Guide opening SPG6
(Maximum workable cardboard width)

Minimum length workable cardboard: 20.5" (STANDARD)

inches

Compacta SPR

inches

SPR6

SPR4

Minimum vertical roll opening SPR4 -SPR6
(Minimum workable cardboard width)

Maximum vertical roll opening SPR4
(Maximum workable cardboard width)

Maximum vertical roll opening SPR6
(Maximum workable cardboard width)

Minimum length workable cardboard: 20.5" (STANDARD)

inches

The Compacta SPR features idle roller infeed and outfeed with motorized side guides. Conveyors and guides are designed to handle heavier products on thicker packaging materials.

Motorized side guide rollers with idle conveyor rollers for 0.25" base

Suspended Packaging

Suspended packaging allows you to eliminate packaging materials necessary to protect fragile products. By wrapping the product to a substrate, the product is protected from the outer packaging; vibration is reduced and the outer packaging is reinforced by the insert.

It secures multiple pieces to the substrate. Assembly parts are easily combined on a single flat surface. No more lost parts in the bottom of the box.

Suspended packaging eliminates the need for additional packaging components to protect your product like peanuts, bubble wrap, styrofoam forms, air pillows and foam pillows—saving you money in packaging materials and freeing up space in your warehouse. It also makes inserting and removing the product easier and faster.

Both models can be adjusted to accomodate different thicknesses of cardboard, but the Compacta SPR is better suited for extremely thick cardboard.

Wrap settings can be adjusted to match containment force with the rigidity of the base material.

Standard 5-inch roll carriage allows you to select from a wide variety of films to best suit your load.

Larger items with sensitive pieces like electronic components, optics, callibrated parts benefit from suspended packaging.
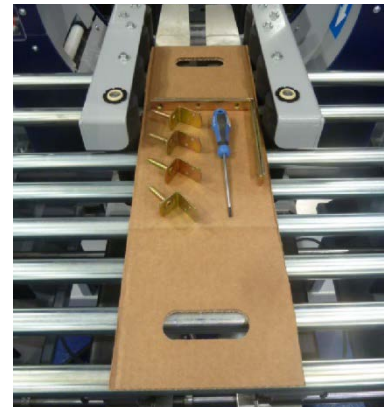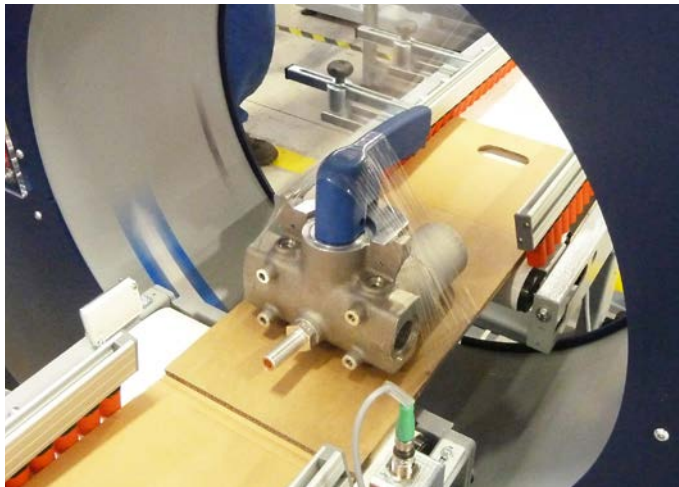
Fragile products including electrical components, PCBs, pneumatic kits and gearboxes are also excellent candidates for wrapping on the Compacta SPR and Compacta SPG.

Multiple items can be wrapped to the base, reducing lost items and speeding up assembly time. Products can be easily inserted and removed.

Reduce labor costs

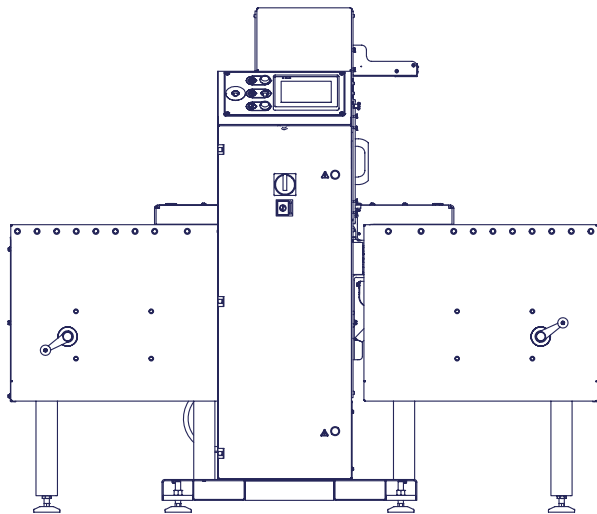Reduce material costs

Increase package stability

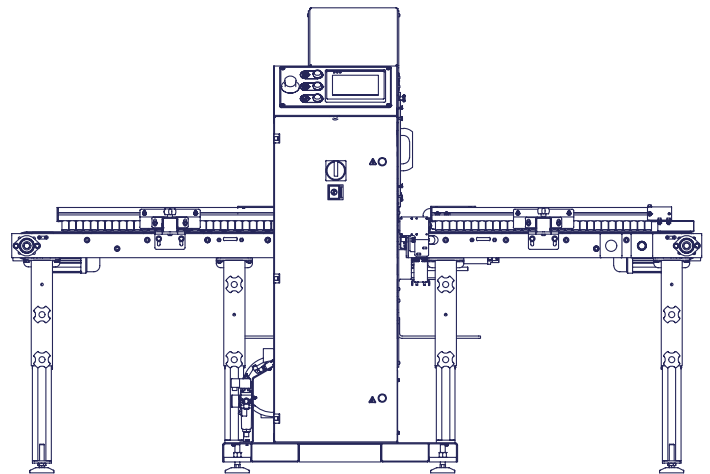Decrease product damage

Decrease waste

specifications

Technical Features				
Machine	Compacta SPR4	Compacta SPR6	Compacta SPG4	Compacta SPG6
Belt Driven Rotation	●	●	●	●
Max. Rotation Speed (RPM)	160	120	160	120
Wrapping Cycle	Continuous or Banding	Continuous or Banding	Continuous or Banding	Continuous or Banding
Manual Top Pressure Unit Infeed and Outfeed	Optional	Optional	Optional	Optional
Pneumatic Cold Cutting and Clamping Unit	●	●	●	●
Friction Roll	●	●	●	●
Constant Film Tensioning	N/A	●	N/A	●
Power Supply Voltage	110 V 1 phase	110 V 1 phase	110 V 1 phase	110 V 1 phase
Installed Power	1 HP	1 HP	1 HP	1 HP
Working Pressure: 90 PSI	●	●	●	●
Film Width (in.)	5"	5"	5"	5"
Maximum Ext. Dia. (in.)	8"	8"	8"	8"
Core Diameter (in)	3"	3"	3"	3"

SPR side view

SPG side view

Dimensions				
	Compacta SPR4	Compacta SPR6	Compacta SPG4	Compacta SPG6
Length	70.5"	71"	90.2"	90.2"
Width	49.5"	57.6"	49.5"	57.6"
Height	53"	60.8"	53"	60.8"
Infeed/Outfeed Table Height	31.6"	34.4"	31.5"	31.5"-36.2"
Infeed/Outfeed Table Width	17.87"	32.2"	12"	19.7"