

# COMPACTA 4, 6, 9 & 12

Manual Horizontal  
Stretch Bundling  
Machines



**ROBOPAC** 

# overview

## COMPACTA

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

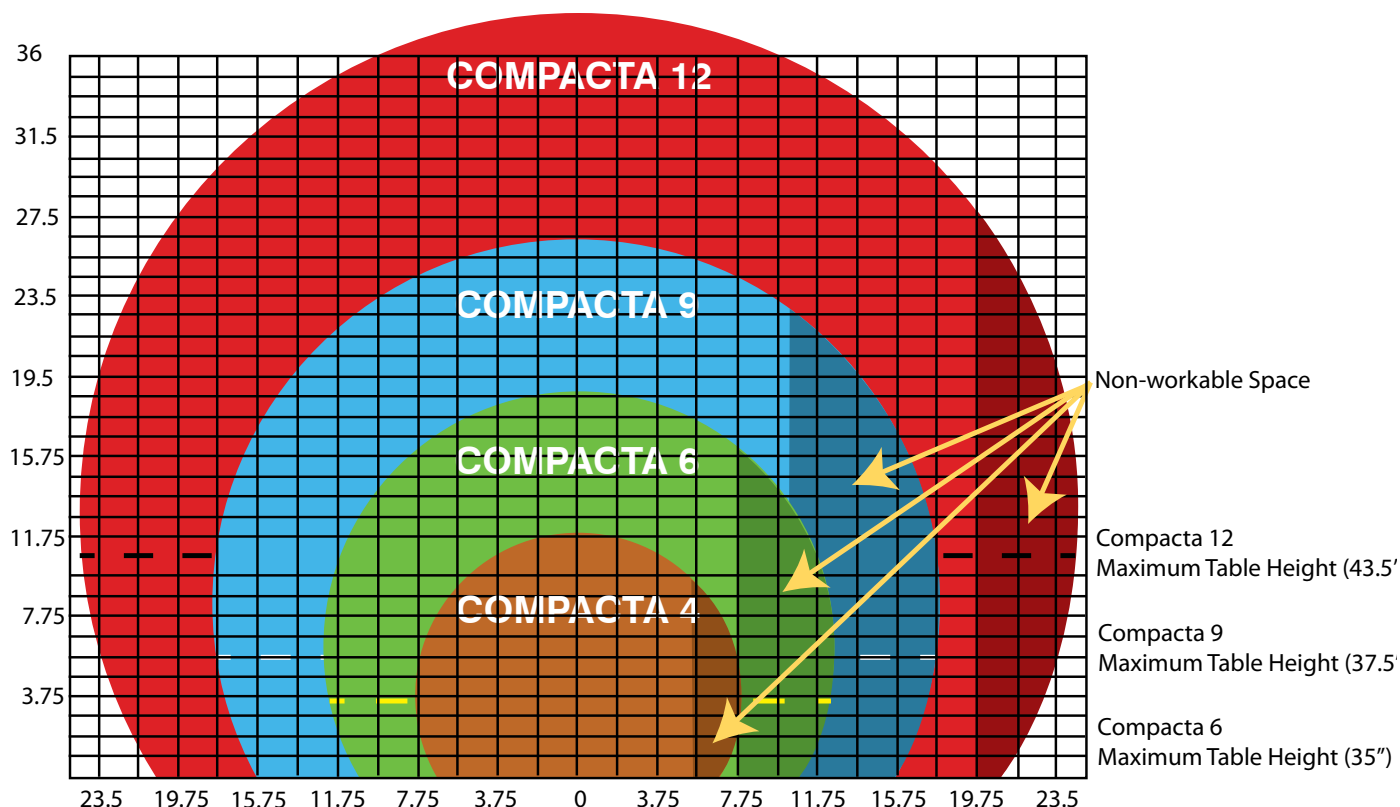
that adhere to rigorous CE safety standards.

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 machines combined with the latest technology. Our engineers wouldn't allow us to do it any other way.

# wrapping dimensions

## Workable Wrapping Area



### Minimum Workable Dimensions

Compacta 4: 2"x2"

Compacta 6: 2 $\frac{3}{4}$ "x2 $\frac{3}{4}$ "

Compacta 9: 3 $\frac{1}{2}$ "x3 $\frac{1}{2}$ "

Compacta 12: 6"x6"

Dimensions refer to infeed with conveyor belts on rollers. For other types of conveyors, maximum workable dimensions will be provided by Robopac.

Maximum product width and height dimensions directly affect each other. As the maximum product width increases the maximum product height decreases; as well, when the maximum product width decreases the maximum product height increases as the charts above show. Adjusting the conveyor height also affects the maximum height and width of the product. Compacta machines allow you to adjust the height of the conveyor.

## Specifications

- **Power Transmission:** Belt Driven Rotation
- **Max. Rotation Speed (RPM):** 150
- **Wrapping Cycle:** Continuous or Banding
- **Manual Top Pressure Unit Infeed & Outfeed:** Optional
- **Pneumatic Cold Cutting & Clamping Unit:** Standard
- **Pre-Stretch:** Friction Roll
- **Power Supply Voltage:** 110 V, 1 PH
- **Installed Power:** 1 HP
- **Working Pressure:** 90 PSI
- **Film Width:** 5"
- **Maximum Ext. Diameter:** 8"
- **Core Diameter:** 3"

## COMPACTA

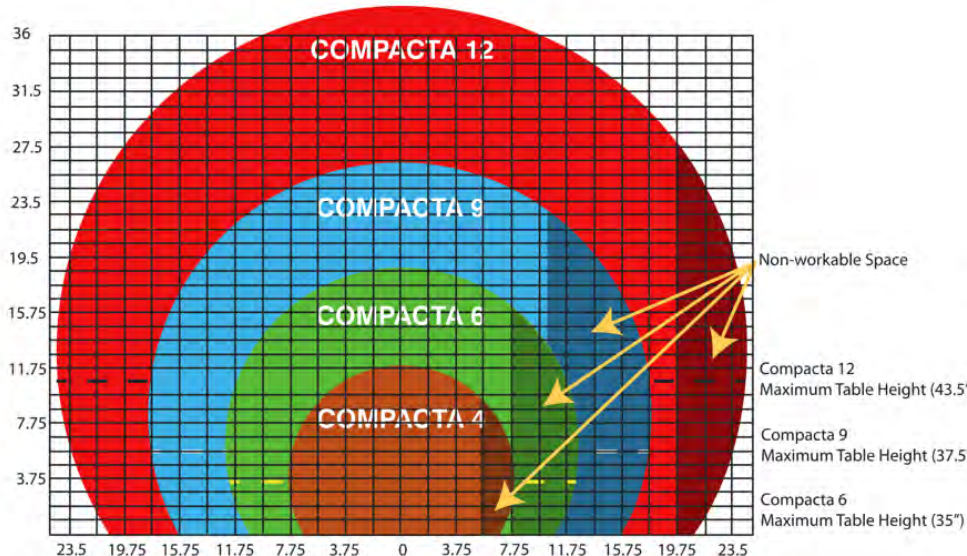
### Compacta 4

## Advantages

- ✓ Ideal for processing wood moldings
- ✓ Ideal for processing aluminum & plastic extrusions
- ✓ Ideal for processing textiles & carpets
- ✓ Ideal for processing pvc pipe
- ✓ Minimum Maintenance
- ✓ Field Proven Technology
- ✓ Built for Rugged Operations
- ✓ Safe & Simple Operation
- ✓ Doesn't Cause Product Damage
- ✓ Warranty/Extended Warranty

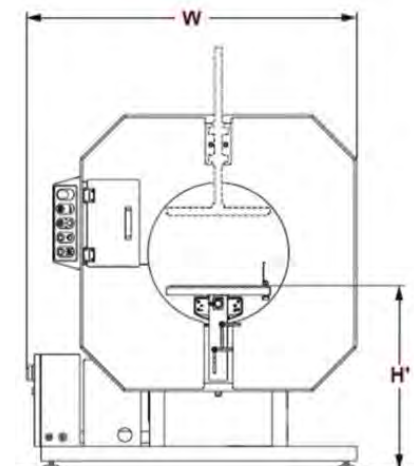
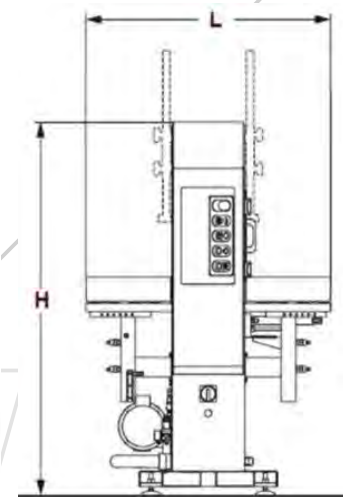
## Layouts & Wrapping Dimensions

### Workable Wrapping Area



### Minimum Workable Dimensions

- Compacta 4: 2"x2"
- Compacta 6: 2¼"x2¼"
- Compacta 9: 3½"x3½"
- Compacta 12: 6"x6"





## Specifications

- **Power Transmission:** Belt Driven Rotation
- **Max. Rotation Speed (RPM):** 120
- **Wrapping Cycle:** Continuous or Banding
- **Manual Top Pressure Unit Infeed & Outfeed:** Optional
- **Pneumatic Cold Cutting & Clamping Unit:** Standard
- **Pre-Stretch:** Friction Roll
- **Constant Film Tensioning:** Standard
- **Power Supply Voltage:** 110V, 1 PH
- **Installed Power:** 1 HP
- **Working Pressure:** 90 PSI
- **Film Width:** 5"
- **Maximum Ext. Diameter:** 8"
- **Core Diameter:** 3"



## COMPACTA

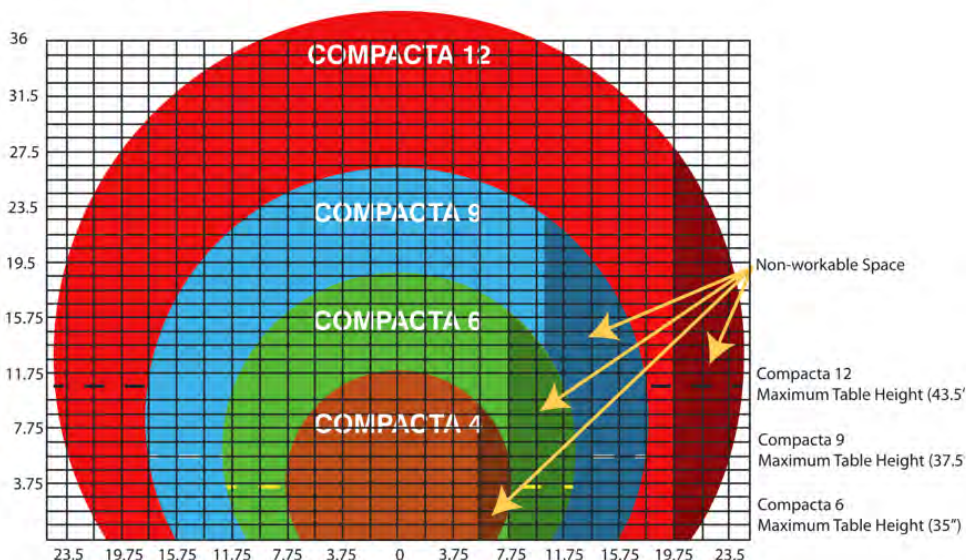
### Compacta 6

## Advantages

- ✓ Ideal for processing wood moldings
- ✓ Ideal for processing aluminum & plastic extrusions
- ✓ Ideal for processing textiles & carpets
- ✓ Ideal for processing pvc pipe
- ✓ Minimum Maintenance
- ✓ Field Proven Technology
- ✓ Built for Rugged Operations
- ✓ Safe & Simple Operation
- ✓ Doesn't Cause Product Damage
- ✓ Warranty/Extended Warranty

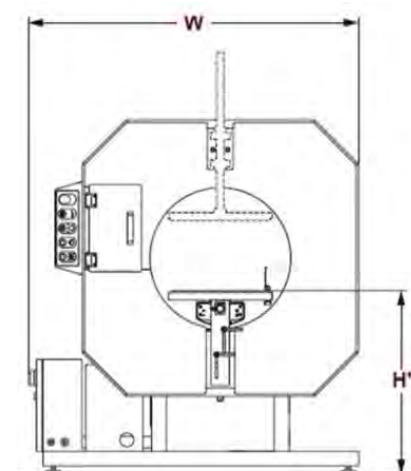
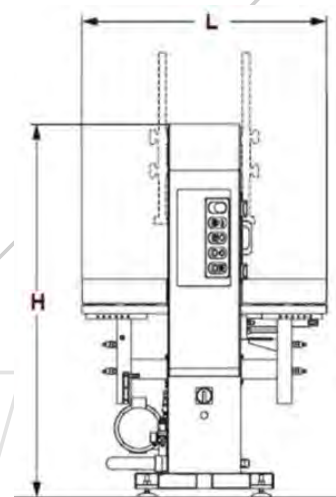
## Layouts & Wrapping Dimensions

### Workable Wrapping Area



### Minimum Workable Dimensions

- Compacta 4: 2"x2"
- Compacta 6: 2¾"x2¾"
- Compacta 9: 3½"x3½"
- Compacta 12: 6"x6"



## Specifications

- **Power Transmission:** Belt Driven Rotation
- **Max. Rotation Speed (RPM):** 58
- **Wrapping Cycle:** Continuous or Banding
- **Manual Top Pressure Unit Infeed & Outfeed:** Optional
- **Pneumatic Cold Cutting & Clamping Unit:** Standard
- **Pre-Stretch:** Friction Roll
- **Constant Film Tensioning:** Standard
- **Power Supply Voltage:** 230 V, 3 PH
- **Installed Power:** 2 HP
- **Working Pressure:** 90 PSI
- **Film Width:** 10"
- **Maximum Ext. Diameter:** 10"
- **Core Diameter:** 3"



## COMPACTA

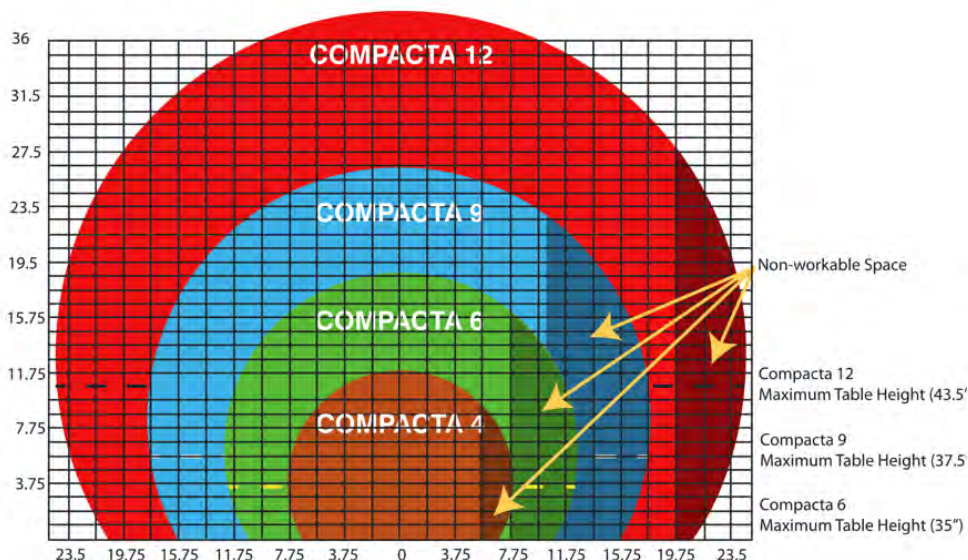
### Compacta 12

## Advantages

- ✓ Ideal for processing wood moldings
- ✓ Ideal for processing aluminum & plastic extrusions
- ✓ Ideal for processing textiles & carpets
- ✓ Ideal for processing pvc pipe
- ✓ Minimum Maintenance
- ✓ Field Proven Technology
- ✓ Built for Rugged Operations
- ✓ Safe & Simple Operation
- ✓ Doesn't Cause Product Damage
- ✓ Warranty/Extended Warranty

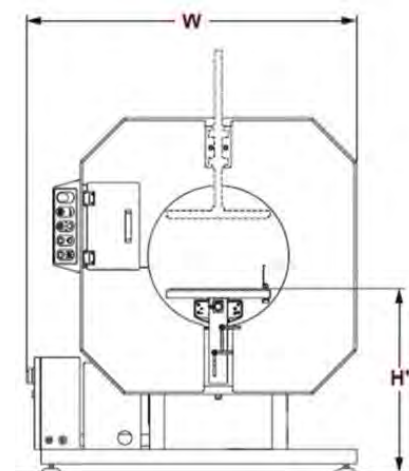
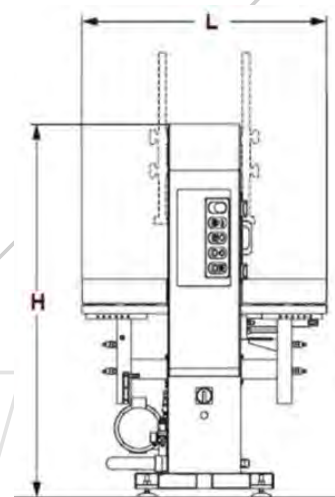
## Layouts & Wrapping Dimensions

### Workable Wrapping Area



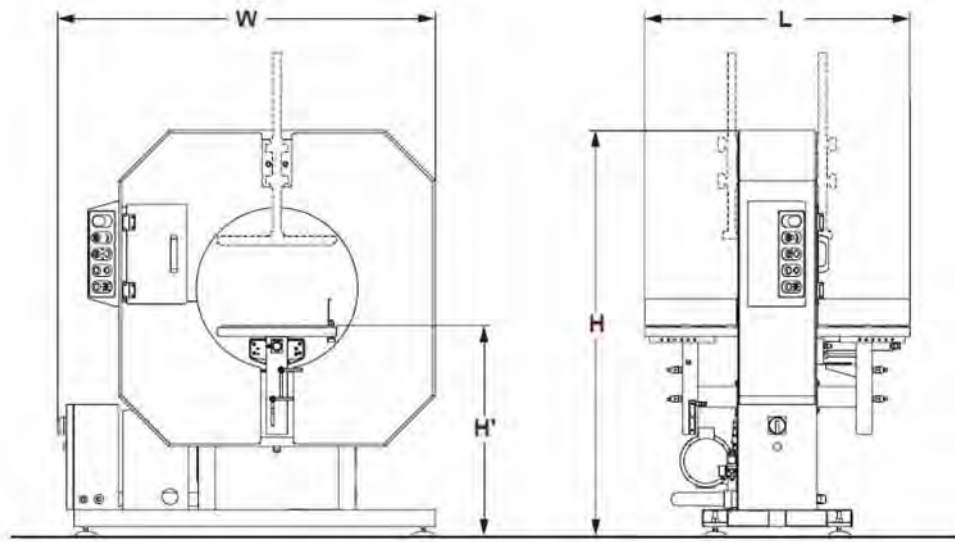
### Minimum Workable Dimensions

- Compacta 4: 2"x2"
- Compacta 6: 2 3/4"x2 3/4"
- Compacta 9: 3 1/2"x3 1/2"
- Compacta 12: 6"x6"



# specifications

Technical Features					
Machine	Compacta 4	Compacta 6	Compacta 9		Compacta 12
Model			5	10	
Belt Driven Rotation	●	●	●	●	●
Max. Rotation Speed (RPM)	150	120	75	60	58
Wrapping Cycle	Continuous or Banding	Continuous or Banding	Continuous or Banding	Continuous or Banding	Continuous or Banding
Manual Top Pressure Unit Infeed and Outfeed	Optional	Optional	Optional	Optional	Optional
Pneumatic Cold Cutting and Clamping Unit	●	●	●	●	●
Friction Roll	●	●	●	●	●
Constant Film Tensioning	N/A	●	●	●	●
Power Supply Voltage	110 V 1 phase	110 V 1 phase	110 V 1 phase	230 V 3 phase	230 V 3 phase
Installed Power	1 HP	1 HP	1 HP	1 HP	2 HP
Working Pressure: 90 PSI	●	●	●	●	●
Film Width (in.)	5"	5"	5"	10"	10"
Maximum Ext. Dia. (in.)	8"	8"	8"	8"	10"
Core Diameter (in)	3"	3"	3"	3"	3"



Dimensions				
	Compacta 4	Compacta 6	Compacta 9	Compacta 12
Length	40	40	51	89
Width	48.6	56.5	76.75	90.5
Height	52.75	60.75	73	85.5
Conveyor Height	31.5"			
minimum	—	31.5"	31.5"	31.5"
maximum	—	35"	37.4"	43.3"