



Guide to Pallet Wrapping Machinery

For effective pallet packaging

www.lindumpackaging.com

Pallet wrapping machinery for effective pallet packaging

Well wrapped pallets are critical for items moving safely through the supply chain. Poor pallet stability can cause movement in transport issues resulting in damaged goods, rejected loads, H&S issues and additional rectification costs. The right stretch film combined with the right pallet wrapping machine will improve your pallet stability and reduce movement in transport issues.

Machine wrapping can also reduce plastic usage and wastage, reduce stretch film costs and reduce labour costs. Pallet wrapping machines are more efficient, cost effective and reliable than hand wrapping.



We want to help save you money, reduce plastic packaging usage and improve pallet stability with the right pallet wrap machine for your operations.



Use this guide to help you choose the right pallet wrapping machine for your needs. We supply a wide range of machinery from small scale semi-automatic machines to fully automatic packaging lines.

Our in-house team are here to advise and help you choose the right machine and film combination based on your needs, taking into account your warehouse environment, pallet volume and variability of pallet size and load style. If you need help choosing a machine or want to request a quote, just give us a call.

Once you've chosen the right machine our highly trained specialists will also assist you with trialling and installing your new machine to set you up for maximum efficiency.



Complementing our effective range of stretch film & pallet wrap, we work closely with clients to achieve expert pallet wrapping. Getting the right film with the right machinery is key.



Orbit Wrapper Range

“ Ideal for wrapping 1-50 pallets per day ”



The Orbit Wrapper range of machinery is a functional range of machinery for those with a low cost budget. Ideal for low volume users making the transition from hand wrapping pallets to using machinery.

Variations

Orbitwrap 2000A



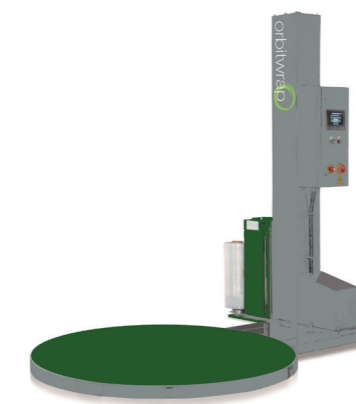
Features:

- Manual core brake
- Suitable for wrapping 1-25 pallets per day
- For use with:

Optional extras:

- Access ramp
- Black stretch film photocell

Orbitwrap 2000B



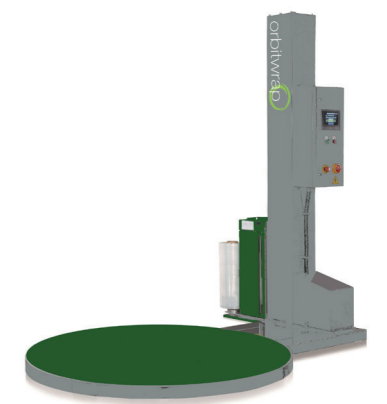
Features:

- Power pre-stretch
- Suitable for wrapping 1-50 pallets per day
- For use with:

Optional extras:

- Access ramp
- Black stretch film photocell
- Pre stretch gears at 150%, 200%, 300%

Orbitwrap 2000B Plus



Features:

- Power pre-stretch
- Suitable for wrapping 1-50 pallets per day
- For use with:

Optional extras:

- Access ramp
- Black stretch film photocell
- Pre stretch gears at 150%, 200%, 300%

Why Orbit Wrapper?

- 1 year warranty
- Low cost
- All metal sturdy construction
- Simple to use
- Labour saving
- Safe

Facile Zero Range

“ Ideal for wrapping 1-50 pallets per day ”



The Facile Zero range of machinery combines Italian made quality & longevity with a functional machine designed for those looking for a low cost wrapping solution. Ideal for low - medium volume users making the transition from hand wrapping pallets to using machinery.

Variations

Facile Zero 1



Features:

- Manual core brake
- Suitable for wrapping 1-25 pallets per day
- For use with:

Optional extras:

- Extra turntable width of 1800mm and 2200mm
- Extra wrapping height of 2600mm
- Access ramp
- Flush mount floor plate
- Black stretch film photocell

Facile Zero 3



Features:

- Electromagnetic core brake
- Suitable for wrapping 1-25 pallets per day
- For use with:

Optional extras:

- Extra turntable width of 1800mm and 2200mm
- Extra wrapping height of 2600mm
- Access ramp
- Flush mount floor plate
- Black stretch film photocell

Facile Zero 5



Features:

- Power pre-stretch
- Suitable for wrapping 1-50 pallets per day
- For use with:

Optional extras:

- Extra turntable width of 1800mm and 2200mm
- Extra wrapping height of 2600mm
- Access ramp
- Flush mount floor plate
- Black stretch film photocell
- Pre stretch gears at 150%, 200%, 300%

Why Facile Zero?

- Italian built
- All - metal sturdy construction
- Safe
- Simple to use
- Labour saving

Spinny Range

Based on a time proven design & chassis the Spinny range of machinery offers ultimate wrapping performance & reliability for those needing semi-automatic or fully automatic standalone turntable machinery. Italian built, with a 3 year warranty this range is designed for medium - high volume users looking to reduce wrapping costs and improve performance.



“ Ideal for wrapping 50-150 pallets per day ”

Variations

Spinny S140



Features:

- Electromagnetic core brake
- Suitable for wrapping 50-100 pallets per day
- For use with: 

Optional extras:

- Stainless steel frame and turntable
- Washdown proof
- Extra turntable width of 1800mm and 2200mm
- Extra wrapping height of 2600mm
- Access ramp
- Flush mount floor plate
- Safety fencing and controls
- Weighing scales
- Black stretch film photocell

Spinny S300



Features:

- Power pre-stretch
- Suitable for wrapping 100-150 pallets per day
- For use with: 


Optional extras:

- Pre stretch gears at 150%, 200%, 250%, 300%
- Dual motor pre-stretch
- Roping mechanism
- Stainless steel frame and turntable
- Washdown proof
- Extra turntable width of 1800mm and 2200mm
- Extra wrapping height of 2600mm
- Access ramp
- Flush mount floor plate
- Safety fencing and controls
- Weighing scales
- Black stretch film photocell

Spinny S350



Features:

- Power pre-stretch and touch screen controls
- Suitable for wrapping 100-150 pallets per day
- For use with: 

Optional extras:

- Pre stretch gears at 150%, 200%, 250%, 300%
- Dual motor pre-stretch
- Roping mechanism
- Stainless steel frame and turntable
- Washdown proof
- Extra turntable width of 1800mm and 2200mm
- Extra wrapping height of 2600mm
- Access ramp
- Flush mount floor plate
- Safety fencing and controls
- Weighing scales
- Black stretch film photocell

Spinny S500



Features:

- Power pre stretch, touch screen controls, automatic film cut/weld
- Suitable for wrapping 100-150 pallets per day
- For use with: 

Optional extras:

- Pre stretch gears at 150%, 200%, 250%, 300%
- Dual motor pre-stretch
- Roping mechanism
- Stainless steel frame and turntable
- Washdown proof
- Extra turntable width of 1800mm and 2200mm
- Extra wrapping height of 2600mm
- Access ramp
- Flush mount floor plate
- Safety fencing and controls
- Weighing scales
- Black stretch film photocell

Why Spinny?

- 3 year warranty
- Italian built
- Modular construction allows for low-cost easy damage repair
- Maintenance free
- Program flexibility and options
- Heavy duty

Don't have available CAPEX Budget?

Speak to us about our rental, lease & pay per pallet finance schemes.

Spinny Automatic S2300



“ Ideal for wrapping 200+ pallets per day ”

Features:

- Power Pre Stretch, Touch Screen Controls & Automatic Film Cut/Weld & Conveyor
- Suitable for wrapping 200+ pallets per day
- For use with:


Optional extras:

- Pre stretch gears at 150%, 200%, 250% and 300%
- Dual motor pre-stretch
- Top sheet dispenser
- Roping mechanism
- Stainless steel frame and turntable
- Wash down proof
- Extra turntable width of 1800mm and 2200mm
- Extra wrapping height of 2600mm
- Access ramp
- Safety fencing and controls
- In/Outfeed conveyor
- Black stretch film photocell

Why Spinny?

- 3 year warranty
- Italian built
- Modular construction allows for low-cost easy damage repair
- Maintenance free
- Program flexibility and options
- Heavy duty

Oscar Range

“ Ideal for wrapping 50-100 pallets per day ”



The Oscar range is ideal for users who don't have space for a fixed pallet wrapper or who need to wrap pallets in different locations. The Oscar range is a mobile pallet wrapper that provides all the benefits of a fixed pallet wrapper but in a mobile format. Italian built, with a 3 year warranty, this range provides a reliable workhorse for those who need flexibility.

Variations

Oscar V1



Features:

- Manual core brake
- Touch Screen Controls
- Suitable for wrapping 1-25 pallets per day
- For use with:

Optional extras:

- Extra wrapping height of 2600mm and 3100mm
- Black stretch film photocell

Oscar V3



Features:

- Electronic core brake
- Touch Screen Controls
- Suitable for wrapping 50-100 pallets per day
- For use with:

Optional extras:

- Extra wrapping height of 2600mm and 3100mm
- Black stretch film photocell

Oscar V5



Features:

- Power pre-stretch
- Touch Screen Controls
- Suitable for wrapping 50-100 pallets per day
- For use with:

Optional extras:

- Pre stretch gears at 150%, 200%, 250% and 300%
- Extra wrapping height of 2600mm and 3100mm
- Black stretch film photocell

Why Oscar?

- 3 year warranty
- Italian built
- Extended battery life for maximum wrapping output
- Program flexibility & options
- Heavy duty
- Flexible wrapping anywhere

Rotax Range

“ Ideal for wrapping 1-150 pallets per day ”




Based on a time proven design & chassis the Rotax range of machinery offers ultimate wrapping performance & reliability for those needing semi automatic & fully automatic high speed rotary arm machinery. Italian built, with a 3 year warranty this range is designed for high volume users looking to reduce wrapping costs and improve performance. Rotary arm wrapping also offers benefits for users who have fragile or unstable loads prior to wrapping.

Variations

Rotax S3300



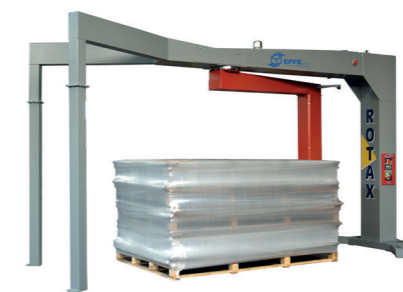
Features:

- Power pre-stretch
- Suitable for wrapping 50-150 pallets per day
- For use with: 

Optional extras:

- Pre stretched gears at 150%, 200%, 250% and 300%
- Dual motor pre - stretch
- Top sheet dispenser
- Roping mechanism
- Stainless steel frame and turntable
- Wash down proof
- Extra wrapping height of 2600mm
- Black stretch film photocell

Rotax S3300 XL



Features:

- Power pre-stretch
- Suitable for wrapping 50-150 pallets per day
- For use with: 

Optional extras:

- Black stretch film photocell
- Pre stretch gears at 150%, 200%, 300%
- Dual motor pre - stretch
- Top sheet dispenser
- Roping mechanism
- Stainless steel frame and turntable
- Wash down proof
- Extra wrapping height of 2600mm
- Black stretch film photocell

Rotax S5300



Features:

- Power Pre-Stretch, Touch Screen Controls & Automatic Film Cut/Weld & Conveyor
- 10 Wrapping Programs
- Automatic Program Selection
- Suitable for wrapping 200+ pallets per day
- Fully Automatic, Inline Wrapper
- For use with: 

Optional extras:

- Black stretch film photocell
- Pre stretch gears at 150%, 200%, 300%
- Dual motor pre - stretch
- Top sheet dispenser
- Roping mechanism
- Stainless steel frame and turntable
- Wash down proof
- Extra wrapping height of 2600mm
- Black stretch film photocell
- Inline Topsheet Applicator

Why Rotax?

- 3 year warranty
- Italian built
- All metal construction
- Program flexibility and options
- Heavy duty
- High throughput wrapping
- Can be integrated into any production line

	Orbitwrap 2000A	Orbitwrap 2000B	Orbitwrap 2000B Plus	Facile Zero 1
Stretch Type	Manual Core Brake	Power Pre Stretch	Power Pre Stretch	Manual Core Brake
Programmes	2 Programmes Double Cycle	2 Programmes Double Cycle	5 Programmes, Double Cycle, Single Cycle & Topsheet, Adjustable Rise/Fall Speed & No. Wraps	1 Programme Double Cycle Adjustable Top/Base Wraps
Automation	Semi - Automatic	Semi - Automatic	Semi - Automatic	Semi - Automatic
Cut & Weld Film	No	No	No	No
Pallet Height Detection	Photocell	Photocell	Photocell	Photocell
Control Type	Panel Pushbutton	Panel Pushbutton	Touch Screen	Panel Pushbutton
Turntable Diameter	1650mm	1650mm	1650mm	1650mm
Max Wrapping Height	2200mm	2200mm	2200mm	2100mm
Max Pallet Weight	1650Kg	1650Kg	1650Kg	2000Kg
Turntable Speed	10 RPM	10 RPM	10 RPM	12 RPM
Turntable & Carriage Drive Type	Chain	Chain	Chain	Chain
Motor Control	Inverter	Inverter	Inverter	Inverter
Power	240V	240V	240V	240V
Lifting Arrangement	Forklift Pocket	Forklift Pocket	Forklift Pocket	Forklift Pocket
Column Housing	Metal	Metal	Metal	Metal
Finish	Powder Coated Finish	Powder Coated Finish	Powder Coated Finish	Powder Coated Finish
Optional Extras				
Pre - Stretch Gears		150%, 200%, 300%	150%, 200%, 300%	
Dual Motor Pre - Stretch				
Top Sheet Dispenser				
Roping Mechanism				
Stainless Steel Frame & Turntable				
Washdown Proof				
Extra Turntable Width				1800mm, 2200mm
Extra Wrapping Height				2600mm
Access Ramp	✓	✓	✓	✓
Flush Mount Floor Plate				✓
Safety Fencing & Controls				
In/Outfeed Conveyor				
Weighing Scales				
Black Stretch Film Photocell	✓	✓	✓	✓

Facile Zero 3	Facile Zero 5	Oscar V1	Oscar V3	Oscar V5
Electromagnetic Core Brake	Power Pre Stretch	Manual Core Brake	Electromagnetic Core Brake	Power Pre Stretch
1 Programme Double Cycle Adjustable Top/Base Wraps	1 Programme Double Cycle Adjustable Top/Base Wraps	12 Programmes, Double Cycle, Single Cycle & Topsheet, Adjustable Rise/Fall Speed & No. Wraps	12 Programmes, Double Cycle, Single Cycle & Topsheet, Adjustable Rise/Fall Speed & No. Wraps	12 Programmes, Double Cycle, Single Cycle & Topsheet, Adjustable Rise/Fall Speed & No. Wraps
Semi - Automatic	Semi - Automatic	Semi - Automatic	Semi - Automatic	Semi - Automatic
No	No	No	No	No
Photocell	Photocell	Photocell	Photocell	Photocell
Panel Pushbutton	Panel Pushbutton	Touch Screen	Touch Screen	Touch Screen
1650mm	1650mm	N/A	N/A	N/A
2100mm	2100mm	2100mm	2100mm	2100mm
2000Kg	2000Kg	N/A	N/A	N/A
12 RPM	12 RPM	1.5M/S	1.5M/S	1.5M/S
Chain	Chain	Chain	Chain	Chain
Inverter	Inverter	Inverter	Inverter	Inverter
240V	240V	Battery	Battery	Battery
Forklift Pocket	Forklift Pocket	Forklift Pocket	Forklift Pocket	Forklift Pocket
Metal	Metal	Metal	Metal	Metal
Powder Coated Finish	Powder Coated Finish	Powder Coated Finish	Powder Coated Finish	Powder Coated Finish
Optional Extras				
	150%, 200%, 250%, 300%	150%, 200%, 250%, 300%	150%, 200%, 250%, 300%	150%, 200%, 250%, 300%
1800mm, 2200mm	1800mm, 2200mm			
2600mm	2600mm	2600mm, 3100mm	2600mm, 3100mm	2600mm, 3100mm
✓	✓			
✓	✓			
✓	✓	✓	✓	✓

	Spinny S140	Spinny S300	Spinny S350
Stretch Type	Electromagnetic Core Brake	Power Pre Stretch	Power Pre Stretch
Programmes	"1 Programme, single cycle, double cycle, Topsheet, manual, Adjustable Rise/Fall Speed & No. Wraps"	"10 Programmes, single cycle, double cycle, Topsheet, manual, Adjustable Rise/Fall Speed & No. Wraps"	"10 Programmes, single cycle, double cycle, Topsheet, manual, Adjustable Rise/Fall Speed & No. Wraps"
Automation	Semi - Automatic	Semi - Automatic	Semi - Automatic
Cut & Weld Film	No	No	No
Pallet Height Detection	Photocell	Photocell	Photocell
Control Type	Panel Pushbutton	Panel Pushbutton	Touch Screen
Turntable Diameter	1650mm	1650mm	1650mm
Max Wrapping Height	2100mm	2100mm	2100mm
Max Pallet Weight	2000Kg	2000Kg	2000Kg
Turntable Speed	12 RPM	12 RPM	12 RPM
Turntable & Carriage Drive Type	Belt	Belt	Belt
Motor Control	Inverter	Inverter	Inverter
Power	240V	240V	240V
Lifting Arrangment	Lifting Eye & Straps	Lifting Eye & Straps	Lifting Eye & Straps
Column Housing	Modular ABS Panels	Modular ABS Panels	Modular ABS Panels
Finish	Powder Coated Finish	Powder Coated Finish	Powder Coated Finish
Optional Extras			
Pre - Stretch Gears		150%, 200%,250%, 300%	150%, 200%,250%, 300%
Dual Motor Pre - Stretch		✓	✓
Top Sheet Dispenser			
Roping Mechanism		✓	✓
Stainless Steel Frame & Turntable	✓	✓	✓
Washdown Proof	✓	✓	✓
Extra Turntable Width	1800mm, 2200mm	1800mm, 2200mm	1800mm, 2200mm
Extra Wrapping Height	2600mm	2600mm	2600mm
Access Ramp	✓	✓	✓
Flush Mount Floor Plate	✓	✓	✓
Safety Fencing & Controls	✓	✓	✓
In/Outfeed Conveyor			
Weighing Scales	✓	✓	✓
Black Stretch Film Photocell	✓	✓	✓

Spinny S500	Spinny S2300	Rotax S3300	Rotax S3300 XL	Rotax S5300
Power Pre Stretch	Power Pre Stretch	Power Pre Stretch	Power Pre Stretch	Power Pre Stretch
"10 Programmes, single cycle, double cycle, Topsheet, manual, Adjustable Rise/Fall Speed & No. Wraps"	"10 Programmes, single cycle, double cycle, Topsheet, manual, Adjustable Rise/Fall Speed & No. Wraps"	"10 Programmes, single cycle, double cycle, Topsheet, manual, Adjustable Rise/Fall Speed & No. Wraps"	"10 Programmes, single cycle, double cycle, Topsheet, manual, Adjustable Rise/Fall Speed & No. Wraps"	"10 Programmes, single cycle, double cycle, Topsheet, manual, Adjustable Rise/Fall Speed & No. Wraps"
Semi - Automatic	Fully - Automatic	Semi - Automatic	Semi - Automatic	Fully - Automatic
Yes	Yes	No	No	Yes
Photocell	Photocell	Photocell	Photocell	Photocell
Touch Screen	Touch Screen	Panel Pushbutton	Panel Pushbutton	Touch Screen
1650mm	1650mm	N/A	N/A	N/A
2100mm	2100mm	2100mm	2100mm	2100mm
2000Kg	2000Kg	N/A	N/A	N/A
12 RPM	15 RPM	15 RPM	15 RPM	15 RPM
Belt	Belt	Belt	Belt	Belt
Inverter	Inverter	Inverter	Inverter	Inverter
240V	400V	400V	400V	400V
Lifting Eye & Straps	Lifting Eye & Straps	Lifting Eye & Straps	Lifting Eye & Straps	Lifting Eye & Straps
Modular ABS Panels	Modular ABS Panels	Metal	Metal	Metal
Powder Coated Finish	Powder Coated Finish	Powder Coated Finish	Powder Coated Finish	Powder Coated Finish
Optional Extras				
150%, 200%,250%, 300%	150%, 200%,250%, 300%	150%, 200%,250%, 300%	150%, 200%,250%, 300%	150%, 200%,250%, 300%
✓	✓	✓	✓	✓
	✓			✓
✓	✓	✓	✓	✓
✓	✓	✓	✓	✓
✓	✓	✓	✓	✓
1800mm, 2200mm	1800mm, 2200mm			
2600mm	2600mm	2600mm, 3100mm, 3600mm	2600mm, 3100mm, 3600mm	2600mm, 3100mm, 3600mm
✓	✓			
✓				
✓	✓	✓	✓	
	✓			✓
✓				
✓	✓	✓	✓	✓

22114



Lindum House, Beels Road,
Stallingborough, Lincolnshire,
DN41 8DN



+44 (0)1469 574480



info@lindumpackaging.com

www.lindumpackaging.com