

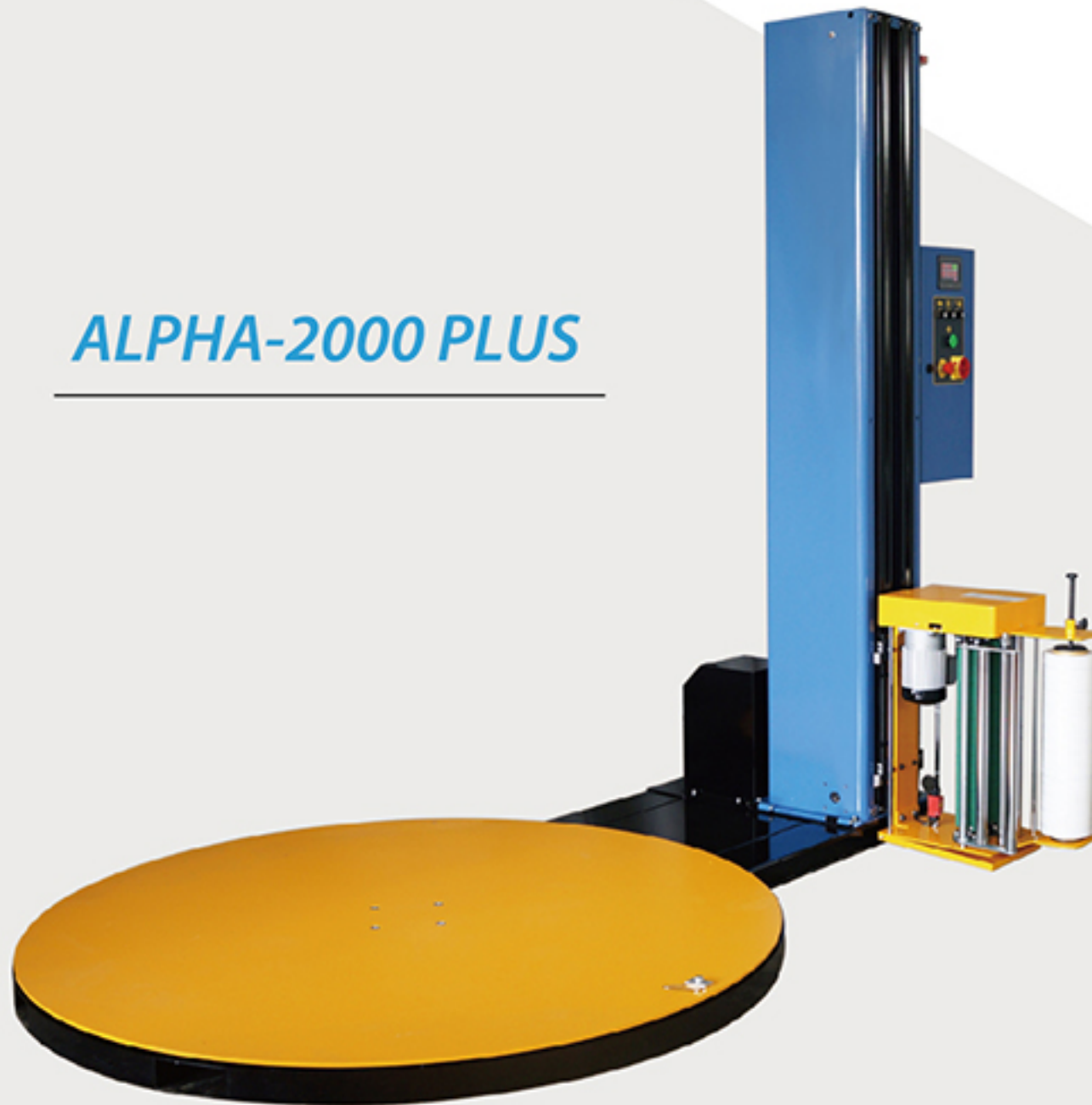


STRETCH WRAPPING MACHINE
THE SUM OF ALL SOLUTIONS

Semi-auto Series

Reliable & Efficiency wrapper.
Compact & Intelligent design.
For general applications.

ALPHA-2000 PLUS



FEATURES

- User friendly HMI touch panel
- 3 auto wrapping programs built-in
- Proximity sensors for loading height detect
- Turntable and film carriage speed adjustable
- Film tension adjustable (Electromagnetic brake system)
- Turntable soft-start, soft-stop and home position
- Auto film tear-off (without pre-stretch)
- Top sheet applied
- Middle reinforcement

OPTIONS

- Pre-stretch system 50%, 100%, 150%, 200% (specified)
Note : 100% means 1 M → 2 M
- Various column height
- Access ramp
- Top press platen
- Easy-Insert



ALPHA-AL

- Auto film clamp, cut and wiper system
- Remote control to start & stop

Auto Series

Fully automated inline wrapping system.
Comprehensively correspondence with
variety of applications.

FEATURES

- Durable gear bearing rotation structure
- Auto sensor for loading height detect
- Individual control box with HMI touch panel
- Film carriage with powered pre-stretch system
- Rotation soft-start, stop & home position

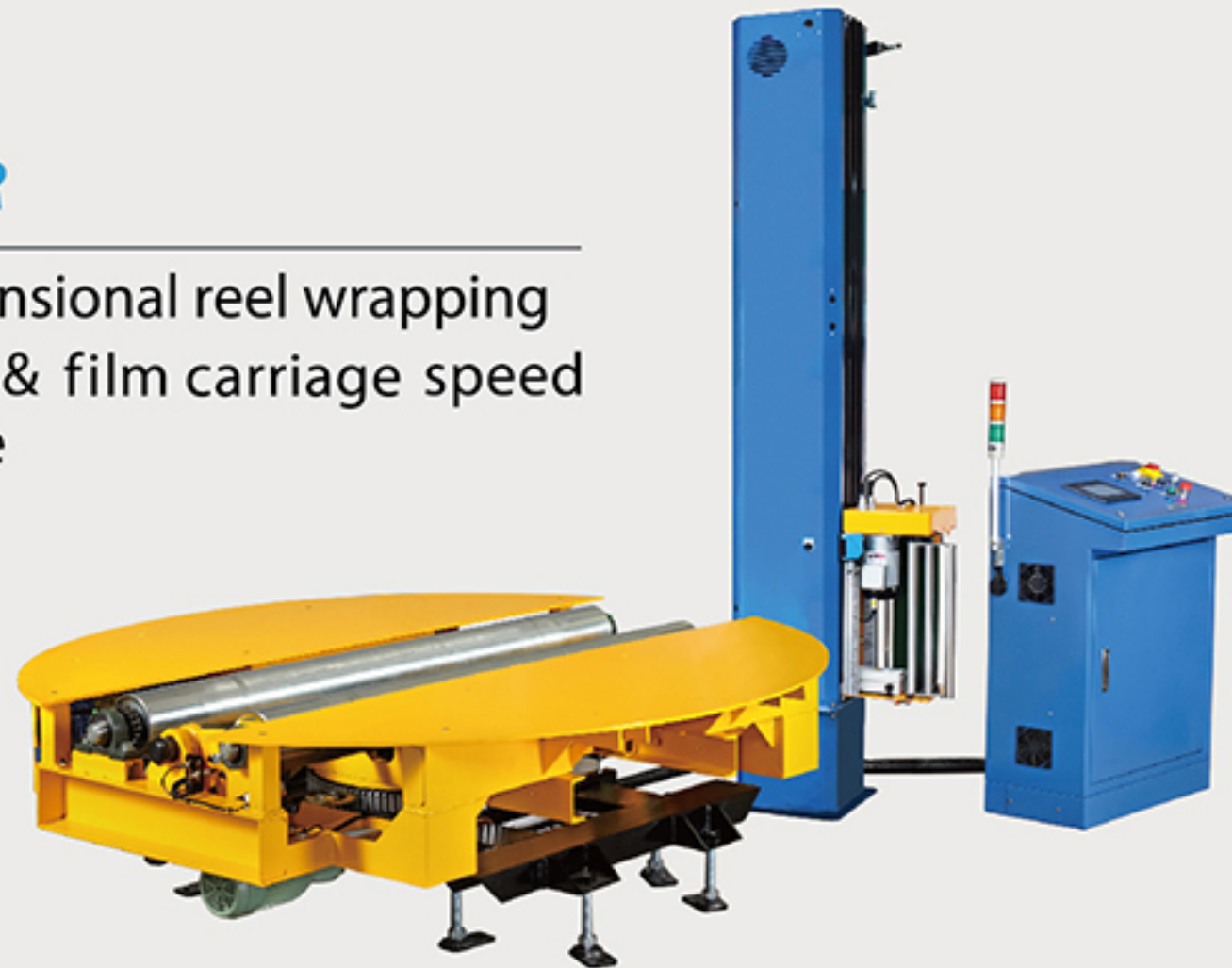
ALPHA-HCA

- Turntable with power roller or chain
- Auto film clamp, cut & wiper system
- Turntable & film carriage speed adjustable



ALPHA-HR

- For 3 dimensional reel wrapping
- Turntable & film carriage speed adjustable



OPTIONS (HCA)

- Heat sealing plate
- Top sheet applicator
- Top press platen
- Safety fence

ALPHA-WA

- Rotating arm with heavy duty bearing ring
- Auto film clamp, cut & wiper system
- Rotary arm & film carriage speed adjustable
- Safety fence

OPTIONS

- Heat sealing plate
- Top sheet applicator
- Top press platen
- Double arm with twin film carriages



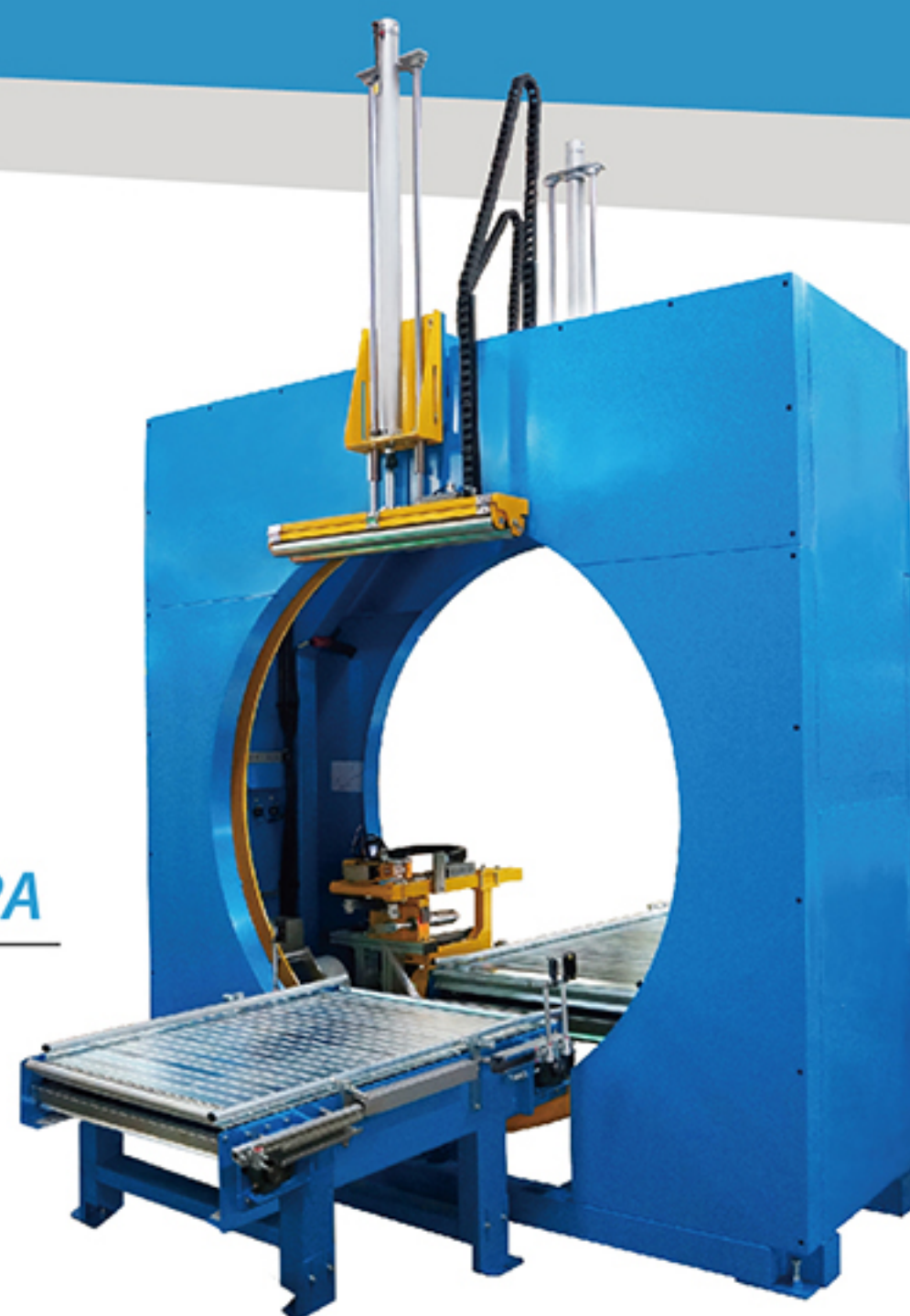
FEATURES

- Orbital wrapping
- Auto film clamp, cut system
- Manually mechanical film tension adjustment
- Rotating speed adjustable
- Film roll easy change
- Individual control box with HMI touch panel

OPTIONS

- Top press device
- Variety of film roll width design
- Integrated with battens loading & strapping system

ALPHA-SPA



SPECIFICATIONS

Models Specs		SEMI-AUTO SERIES		AUTO SERIES			
		ALPHA-2000+	ALPHA-AL	ALPHA-HCA	ALPHA-HR	ALPHA-WA	ALPHA-SPA
Turntable dia.	(mm)	1500/1800	1800	Customize			
Wrapping height	(mm)	2100/2400				Customize	
Max. pallet weight	(kgs)	2000		Customize			
Rotating speed	(R.P.M)	5 ~15		3 ~15		4 ~15	4 ~ 30
Film carriage speed	(m / min)	2 ~ 5					
Film roll I.D.	(φ76 x W 500 mm)	Standard equipped					Customize
Power consumption	(KW)	1.4		3		2.3	3
Power supply	(50/60, Hz)	110/220/230/240V, 1PH 220/230/380/415/440V, 3PH		220/230/380/415/440V, 3PH			
Dimension	(L x W x H mm)	L 2639	L 3019	L 3185	L 3190	L 3700	L 1246
		W 1500	W 1800	W 2000	W 2000	W 4250	W 2700
		H 2374	H 2374	H 2724	H 2398	H 3500	H 3645
Machine net weight	(kgs)	660	800	1200	1500	2000	1500
Pre-stretch ratio	(50%,100%,150%,200%)	Specified					

* Specifications subject to change without notice



JIA-IN INDUSTRY CO., LTD.

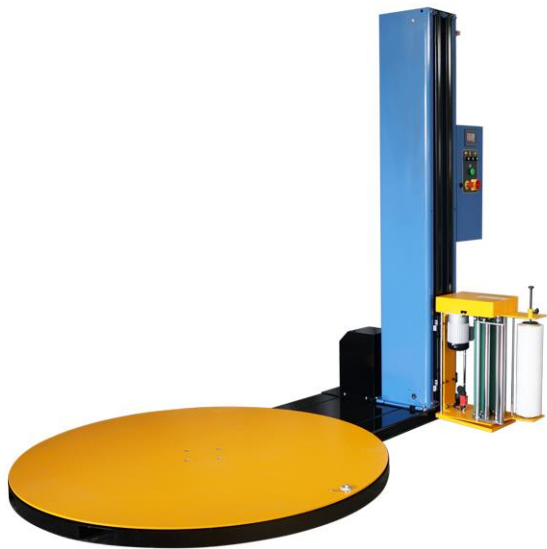
T +886 4 2359 4966

F +886 4 2359 2449

E info@joinpack.com

www.joinpack.com





Alpha-2000Plus

Turntable Wrapper For General Applications

Description

Reliable & efficiency wrapper.

Compact & intelligent design, Providing consistent wrapping and professional looking loads.

HMI touch panel, easy to access and set up multi-functions.

Top sheet applied or middle reinforcement extra to meet various needs.

Lower profile turntable designed for loading by forklift or pallet jacks with access ramp option.

An ideal choice for medium production capacity

Features

- Top sheet applied
- Middle reinforcement
- User friendly HMI touch panel
- 3 auto wrapping programs built-in
- Auto film tear-off (without pre-stretch)
- Proximity sensors for loading height detect
- Turntable and film carriage speeds adjustable
- Turntable soft-start, soft-stop and home position
- Film tension adjustable (Electromagnetic brake system)

Options

- Top press
- Access ramp
- Various column height
- Pre-stretch system
50%,100%,150%,200%(specified)
Note: 100% means 1M to 2 M

Specification

Turntable dia. (mm)	1500 / 1800
Wrapping height (mm)	2100 / 2400
Max. pallet weight (kg)	2000
Turntable speed (R.P.M.)	5~15
Film carriage speed (m/min.)	2~5
Film roll I.D. (mm)	φ76x W 500
Power consumption (kW)	1.4
Power supply (50/60Hz)	110/220/230/240V,1PH 220/230/380/415/440V,3PH
Dimension (L x W x H mm)	2639 x 1500 x 2374
Machine net weight (kg)	660
Pre-stretch ratio (50%,100%,150%,200%)	specified.

*Specification subject to change without notice



JIA-IN INDUSTRY CO., LTD.

T +886 4 2359 4966

F +886 4 2359 2449

E info@joinpack.com

www.joinpack.com





Alpha-AL

Equipped With Auto Film Clamp & Cut System

Description

ALPHA-AL carries all superior performances of ALPHA-2000 plus coupled with the function of auto film clamp and cut system to save time, manpower and increase production capacity.

As auto clamp device makes wrapper ready for next pallet, benefit to eliminate double or triple load handling.

Low profile turntable designed for pallet jack or forklift, easy loading.

Plus a remote control to start & stop. One touch makes wrapping easy and efficiency.

Features

- Top sheet applied
- Middle reinforcement
- User friendly HMI touch panel
- Remote control to start & stop
- Auto film clamp and cut system
- 2 auto wrapping programs built-in
- Auto film tear-off (without pre-stretch)
- Proximity sensors for loading height detect
- Turntable and film carriage speeds adjustable
- Turntable soft-start, soft-stop and home position
- Film tension adjustable (Electromagnetic brake system)

Options

- Top press
- Access ramp
- Various column height
- Pre-stretch system
50%,100%,150%,200%(specified)
Note: 100% means 1M to 2 M

Specification

Turntable dia. (mm)	1800
Wrapping height (mm)	2100 / 2400
Max. pallet weight (kg)	2000
Turntable speed (R.P.M.)	5~15
Film carriage speed (m/min.)	2~5
Film roll I.D. (mm)	φ76x W 500
Power consumption (kW)	1.4
Power supply (50/60Hz)	110/220/230/240V,1PH 220/230/380/415/440V,3PH
Dimension (L x W x H mm)	3019 x 1800 x 2374
Machine net weight (kg)	800
Pre-stretch ratio (50%,100%,150%,200%)	specified.

*Specification subject to change without notice



JIA-IN INDUSTRY CO., LTD.

T +886 4 2359 4966

F +886 4 2359 2449

E info@joinpack.com

www.joinpack.com





Alpha-HCA

Turntable Type For Heavy Load

Description

To integrated with in-feed & out-feed power conveyors as fully auto in-line wrapping system.

Equipped with auto film clamp, cut & wiper system makes wrapper ready for next pallet. Automatically complete film wrapping on pallet loads. Provide consistent wrapping and professional looking loads.

Frame, turntable adopts strong steel structure and equipped with heavy duty ring bearing. Reliable for longevity and easy to maintain.

Soft start, stop & home position to prevent load displacement at the beginning & the end.

Quick connector plug in & out, easy to install. Comprehensively correspondence with variety of applications.

Features

- Heavy duty chain drive
- Auto film clamp, cut & wiper system
- Auto sensor for loading height detect
- Individual control box with HMI touch panel
- Film carriage with power pre-stretch system
- Turntable and film carriage speeds adjustable
- Rotation soft-start, soft-stop and home position

Options

- Top press
- Safety fence
- Top sheet dispenser
- Pallet exit at 90 degrees
- Power roller or chain conveyors
- Heat sealing plate (Reinforces film sealed on pallet load)

Specification

Turntable dia. (mm)	2000 (customize)
Wrapping height (mm)	2100 / 2400
Max. pallet weight (kg)	customize
Turntable speed (R.P.M.)	2~15
Film carriage speed (m/min.)	2~5
Film roll I.D. (mm)	φ76x W 500
Power consumption (kW)	2.3
Power supply (50/60Hz)	220/230/380/415/440V,3PH
Dimension (L x W x H mm)	3185 x 2000 x 2724
Machine net weight (kg)	1200
Pre-stretch ratio (50%,100%,150%,200%)	specified.

*Specification subject to change without notice



JIA-IN INDUSTRY CO., LTD.

T +886 4 2359 4966

F +886 4 2359 2449

E info@joinpack.com

www.joinpack.com





Alpha-WA

Rotating Arm Type For Heavy & Unstable Load

Description

Ideal machine for heavy or unstable loads. To integrated with power conveyors as fully auto in-line wrapping system.

Equipped with auto film clamp, cut & wiper system makes wrapper ready for next pallet. Automatically complete film wrapping on pallet loads. Provide consistent wrapping and professional looking loads. Productivity increased.

Heavy duty frame made of high steel structure and durable gear bearing rotation, run for longevity and less maintenance.

Soft start, stop & home position prevents load displacement at the beginning & the end.

Safety fence surrounding around rotating machine ensure safety during the wrapping process. Access door with sensors. Disconnect the machine when access door open for maintenance.

Quick connector plug in & out, easy to install. Comprehensively correspondence with variety of applications.

Features

- Auto film clamp, cut wiper system
- Auto sensor for loading height detect
- Durable gear bearing rotation structure
- Rotation soft-start, stop & home position
- Individual control box with HMI touch panel
- Film carriage with power pre-stretch system
- Rotating arm and film carriage speed adjustable

Options

- Top press
- Top sheet dispenser
- Power roller or chain conveyors
- Heat sealing plate (Reinforces film sealed on pallet load)

Specification

Turntable dia. (mm)	3114 (customize)
Wrapping height (mm)	2100 / 2400
Max. pallet weight (kg)	customize
Turntable speed (R.P.M.)	4~15
Film carriage speed (m/min.)	2~5
Film roll I.D. (mm)	φ76x W 500
Power consumption (kW)	1.5
Power supply (50/60Hz)	220/230/380/415/440V,3PH
Dimension (L x W x H mm)	3700 x 4250 x 3500
Machine net weight (kg)	2000
Pre-stretch ratio (50%,100%,150%,200%)	specified.

*Specification subject to change without notice



JIA-IN INDUSTRY CO., LTD.

T +886 4 2359 4966

F +886 4 2359 2449

E info@joinpack.com

www.joinpack.com





Alpha-HR

3 Dimensional Reel Wrapping For Roll Product

Description

Specialty designed for wrapping roll products.

Heavy duty steel rolls plus turntable rotation simultaneously, wrapping machine creates a 3 dimensional wrapping and completely provides a good protection on roll products.

Frame, turntable adopts high steel structure and equipped with heavy duty ring type bearing. Reliable for longevity and easy to maintain.

Soft start, stop & home position to prevent roll displacement at the beginning & the end.

Quick connector plug in & out, easy to install. Comprehensively correspondence with variety of applications.

Features

- Soft start and stop
- Tension to load adjustable
- 3 dimensional reel wrapping
- Film carriage speed adjustable
- Package roll ejecting out system
- Electronic magnetic brake system
- 2 various wrapping programs, user friendly
- 2 in 1 machine for both reel product & standard pallet load

Options

- Power pre-stretch system
50%, 100%, 150%, 200%(specified)
Note:50% mean 1M pre-stretched to 1.5M

Specification

Turntable dia. (mm)	2000 (customize)
Wrapping height (mm)	2100 / 2400
Max. pallet weight (kg)	customize
Turntable speed (R.P.M.)	2~15
Film carriage speed (m/min.)	2~5
Film roll I.D. (mm)	φ76x W 500
Power consumption (kW)	2.3
Power supply (50/60Hz)	220/230/380/415/440V,3PH
Dimension (L x W x H mm)	3190 x 2000 x 2398
Machine net weight (kg)	1500
Pre-stretch ratio (50%,100%,150%,200%)	specified.

*Specification subject to change without notice



JIA-IN INDUSTRY CO., LTD.

T +886 4 2359 4966

F +886 4 2359 2449

E info@joinpack.com

www.joinpack.com





Alpha-SPA

Orbital Wrapping For Long Loads & Timbers Bundles

Description

Orbital wrapping design for long loads as timbers, aluminum bundles, plastic pipes. Elongated loads travel to wrapping zone and stabilized by film wrapping and conveyor transmission. Intelligent design for consistent wrapping or specified positions as option.

Heavy duty appearance, frame made of forged steel, strong and reliable.

Stand- alone control box with HMI touch panel. Smart & user friendly.

Providing variety of film carriage configurations, suitable for film width 100/300/500 mm to fulfill with different needs.

Features

- Rotating speed adjustable
- Auto film clamp, cut system
- Mechanical tension control
- Carriage lift up, film roll easy change
- Individual control box with HMI touch panel

Options

- Top press
- Heat sealing plate

Specification

Turntable dia. (mm)	Customize
Rotating speed (R.P.M.)	4~30
Film roll size (I.D. ϕ 76x O.D.250 mm)	W 100 / 300 / 500 (specified)
Power consumption (kW)	3
Power supply (50/60Hz)	220/230/380/415/440V,3PH
Dimension (L x W x H mm)	1246 x 2700 x 3645
Machine net weight (kg)	1500
Pre-stretch ratio (50%,100%,150%,200%)	specified.

*Specification subject to change without notice



JIA-IN INDUSTRY CO., LTD.

T +886 4 2359 4966

F +886 4 2359 2449

E info@joinpack.com

www.joinpack.com

