

# packing solution Shanghai Jinglin Packaging Machinery Co., ltd

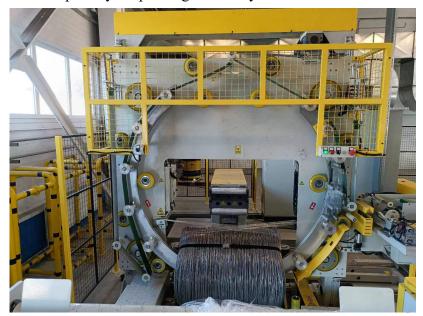
		PROFOI	RMA INVO	ICE			
Seller (name, address): Shanghai Jinglin Packaging Machinery Co., Itd Head Office: No.1177 Husong Road Shanghai,China Tel: 0086-21-51873688 E-mail:kimi@jlpack.com			Proforma Invoice Number:			JIN/2044/2024	
			Proforma Invoice Date: 2023-11-25			Validity Date of P/I : 2024-11-25	
			Buyer Reference: 14004548473			Seller's Reference:	
Sanaye Ma Add: Steel	(name, address): Iftooli Sepand Pitch Yazd Industrial Town, Yazd, Iran 85-38413590 - (ext: 205), Fa	Buyer (name, address) : Sanaye Maftooli Sepand Pitch Yazd Add: Steel Industrial Town, Yazd, Iran Tel: (+98) 35-38413590 - (ext: 205) , Fax: (+98) 35-38413597					
Freight Forwarder (name, address):			Country of origin : China			Country of destination: I.R. IRAN	
Partial Shipment:  √ Allowed Not Allowed			Terms of delivery: CFR			Relevant location:, Bandar Abbas, Persian Gulf of Iran	
Commodity Code: 84224000 NO, and Kind of standard: ISIRI		1 · ·	Country of Beneficiary : China				
Transport mode and means:  Sea/Sea, Container  Port/airport of loading: Any port of China		Port/airport of loading: Any port of China	Terms of payment: TT in advance				
Port of discharge : Final place of delivery: Bandar Abbas, Persian Gulf of Iran Bandar Abbas, Persian Gulf of Iran		Transaction currency : EUR					
ITEM	DESCF	RIPTION OF GOODS	GROSS WEIGHT (KG)	COMMODITY	QTY / SET	UNIT PRICE (EUR)	AMOUNT (EUR
1	Automatic Wire Coil Packing Machine With Accessories		10,000.00	84224000	1	32,000.00	32,000.00
	тс	DTAL	10,000.00		1		32,000.00
	TE:BANK OF CHINA CHANGZH 21 HEPING NORTH ROAD, CH					Total FOB Amount: EUR 35,000.00	
SWIFT: BK A/C NO: 4	CHCNBJ95E 161179926708					FREIGHT CHARGE: EUR 3,000.00	
BENEFICIARY: JINGLIN PACKAGING MACHINERY (CHANGZHOU) CO.,LTD.						Other Expenditure:	
						TOTAL AMOUNT: EUR 35,000.00	
						SEAL AND SIGNATUR BEHALF OF:	E FOR AND ON
-	r certified that this invoice show I that all particulars are true ar	ws the actual price of the goods describend correct .	ed, that no other invo	oice has been or	will be		是用限了。



# TECHNICAL DATA FOR GD1000 AUTOMATIC WIRE COIL PACKING MACHINE

#### 1. APPLICATIONS:

The machine is specialized for coiled objects such as steel coils, copper coils, strand wire coils, pipe coils, etc; the wrapped package is well-protected & sealed & looks tidier. It can well improve your packing efficiency and reduce labor cost.





(picture is for reference only)



#### 2. INSTALLATION:

The machine shall be mounted on flat & hard ground, where the ground load should be more than 1

ton/m2.

### 3.EQUIPMENT USAGE CONDITIONS:

Mainly describe the parameters and operating environment requirements of the buyer's water, electricity, gas and other power aspects.

ITEM	PROJECT	PARAMETERS		
1	Unit power	About 8kw		
2	Power supply	AC380V,50Hz three-phase five wire		
3	Air supply	6~8kgf/cm²		
4	Gas consumption	About 0.2m³/min		
5	Hydraulic oil	46#anti-wear hydraulic oil, or high-grade oil		

#### **4.BASIC FEATURES**

- -1. This machine operates in a reciprocating manner.
- -2. Both manual and automatic working mode can be chose.
- -3. Trolley with track for convenient loading & unloading of objects, safe and reliable.
- -4. Use PLC for automatic packaging.
- -5. The overlap of packing material can be adjusted by inverters.
- -6.Level height of the turning ring can be adjusted to suit different size of the coils.
- -7. The supporting rollers are covered by polyurethane for long life usage.



- -8. Independently operate the control cabinet for easy operation and maintenance. Indicator alarms automatically when trouble occurs.
- -9. Slow start and slow stop.
- -10. Ring speed and roller speed are adjustable by inverters.
- -11. Overload protection function.
- -12. PU wheel for long life using.
- -13. The packaging tension is adjustable.
- -14. The friction between wheels and ring is adjustable.
- -15. Reinforce ring and structure, firm and stable, long life work.

#### 5.TECHNICAL PARAMETERS:

Object: steel wire coils

Coil ID: 550-1200mm

Coil OD: 650-1800mm

Coil width: 300-900mm

Coil weight: 200-2000kg

Roller speed: Approx. 3-5m/min

Rotating speed: Approx. 20-30r/min

Overlapping rate:30-50%

Power output: About 8.0kw

Power voltage: AC/380 V/60Hz

Air Supply: 6-8 kgf/cm2

Using woven cloth or LLDPE for packaing

Packing material:

Woven cloth: ID:76mm; OD: 250mm; Width:150mm

Stretch film: ID:76mm; OD:250mm; Width:150mm



# 6. ELECTRICAL AND AUTOMATION CONTROL SYSTEM

#### **REQUIREMENTS**

There is an indicator light displaying the working status (working status is green; waiting or pausing status is red; fault alarm is yellow).

The wiring terminals for electrical cabinets and junction boxes should have clear terminal numbers for each wire and correspond to the drawings.

Electrical drawings include electrical schematic diagrams, on-site layout diagrams of electrical components, and terminal diagrams.

The PLC program contains English annotations.

Provide drawings in PDF format.

The documentation should include a complete list of components, and all components should be clearly and clearly located in their corresponding positions on the electrical drawings in the list.

Wiring standards: The peripheral circuits are protected by flexible hoses, and the body and motor are grounded for protection. The wiring is beautiful, tidy, and safe and reasonable; The activity route uses drag chains, and the cables use specialized drag chain cables, which are wear-resistant and durable; The sensor is protected by a casing.

Complies with the standard GB50055-93.

## 7. SAFETY REQUIREMENTS

According to safety regulations, the equipment is equipped with corresponding protective devices and is easy to operate and maintain.

According to safety regulations, during the operation of the equipment, the position where the operating components of the equipment are located should not be reached.

The emergency stop button and pause use switches with differentiation.

Follow the relevant national installation regulations.



# 8. COLOR REQUIREMENTS

Equipment color: Standard color of Jinglin Company.

The paint surface of the equipment is complete, uniform, and aesthetically pleasing before leaving the factory.

Before painting, remove any dust, oil stains, welding slag, and wrinkles from the surface of the equipment.

The paint is manually sprayed.

#### 9.BASIC CONFIGURATION

Item	Discription	Brand	
	Inverter	Siemens	
	PLC	Siemens	
	HMI	Siemens	
	Main switch of power supply system	Shanghai People	
Electrical components	AC contactors, circuit breakers, air switches	Schneider	
	Realy	Omron	
	Conversion buttons, buttons, indicator lights	Schneider	
	Proximity switch, photoelectric switch	Autonics	
	Encoder	Autonics	
Machinal parts	Bearings	HRB	
Mechnical parts	Motor	Tunglee/Yongkun	