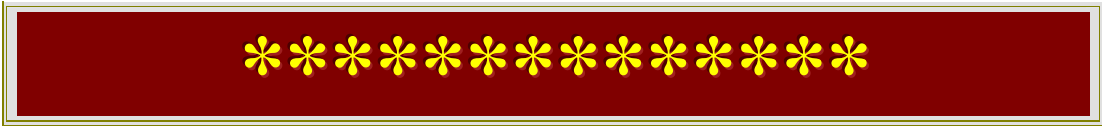


# HRODC Ltd.



## Card Machine Quotation



With Kindest Regards,



**Prof. Dr. R. B. Crawford**  
**Chief Executive**



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Human Resource and Organisational Development Consultancy (HRODC) Ltd. Registered in England No. 6088763.  
**Registered Office:** 122A Bhylls Lane, Castlecroft, Wolverhampton, West Midlands WV3 8DZ, UK  
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Chief Executive & Chief Consultant – HRODC Ltd.



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<b>Human Resource and Organisational Development Consultancy (HRODC) Ltd.</b>		

## HRODC Ltd QUOTATION

<b>To:</b>	
<b>Quotation #</b>	
<b>Req. Ref.</b>	NA
<b>Date Issued:</b>	
<b>Validity Period:</b>	30 Days
<b>Prepared By:</b>	Ms. Amani Abu Zeineh
<b>Number of Pages:</b>	28

### HRODC Ltd – Legal Parameter

Human Resource and Organisational Development Consultancy (HRODC) Ltd is Registered in England, with Registration Number 6088763. Its VAT Registration is: 8958 765 38. It is directly accountable to, and monitored by, several government agencies, including Companies House, an Executive Agency of the Department for Business, Enterprise and Regulatory Reform (BERR). All 'Offices' of HRODC Ltd, including National Representatives are subject to public scrutiny and transparency. Its Registered Office is 122A Bhylls Lane, Castlecroft, Wolverhampton, West Midlands WV3 8DZ, UK, with Office in London UK. It has National Representatives in Nigeria, Ghana, Cameroon, United Arab Emirates (UAE), Kingdom of Saudi Arabia, among others. Prof. Dr. R. B. Crawford, PhD (London), MEd.M. (Bath), Adv. Dip. Ed. (Bristol), PGCIS (TVU), ITC (UWI), MAAM, MAOM, LESAN, MISGS. Visiting Prof. P.U.P. is its Chief Executive.



# Quotation

Column Number						
	1	2	3	4	5	6
Row No.	Product or Service	Product/Service #	Short Description	Quantity	Unit Price	Total Cost US\$
1.	Card Wrapping Machine	HRODC_CW1	<ul style="list-style-type: none"> <li>* Machine Speed: 30,000 Cards Per Hour</li> <li>* Substrate Size: 85 mm X 54 mm (Can be configured for other sizes)</li> <li>* Drive: Servo/ frequency Control</li> <li>* Air Requirement: 0.7Mps</li> </ul>	1	\$160,000.00	\$160,000.00
2.	Card Wrapping Machine	HRODC_CW2	<ul style="list-style-type: none"> <li>* 4-sided seal; Programmable control: It adopts PLC programmable controller and servomotor to make the whole machine running programmed.</li> </ul>	1	\$90,000.00	\$90,000.00
3.	Card Wrapping Machine	HRODC_CW3.A & HRODC_CW3.B	<ul style="list-style-type: none"> <li>* Base material for HRODC_CW3.A: Carbon steel with painting siemens PLC.</li> <li>* Base material for HRODC_CW3.B: Appearance stainless steel siemens PLC.</li> </ul>	1	HRODC_CW3.A: \$30,000.00  HRODC_CW3.B: \$32,000.00	HRODC_CW3.A: \$30,000.00  HRODC_CW3.B: \$32,000.00
4.	Card Wrapping Machine	HRODC_CW4	<ul style="list-style-type: none"> <li>* The shape of the hole can be designed according to the client's need.</li> <li>* Convenient replaceable punching device for different types and shapes.</li> </ul>	1	\$60,000.00 with Labeller	\$60,000.00 with Labeller
5.	Card Wrapping Machine	HRODC_CW5	<ul style="list-style-type: none"> <li>* Base Material is Appearance stainless steel siemens PLC.</li> </ul>	1	\$70,000.00	\$70,000.00
6.	Card Wrapping Machine	HRODC_CW6.A & HRODC_CW6.B	<ul style="list-style-type: none"> <li>* Base Material for HRODC_CW6.A: Appearance stainless steel siemens PLC.</li> <li>* Base Material for HRODC_CW6.B: Carbon steel with painting siemens PLC.</li> </ul>	1	HRODC_CW6.A: \$30,000.00  HRODC_CW6.B: \$31,000.00	HRODC_CW6.A: \$30,000.00  HRODC_CW6.B: \$31,000.00
7.	Card Wrapping Machine	HRODC_CW6.C	<ul style="list-style-type: none"> <li>* Human - machine interface in Chinese (English), making the setting and save easy and quick.</li> </ul>	1	\$32,000.00	\$32,000.00
8.	Card Wrapping Machine	HRODC_CW7.A & HRODC_CW7.D	<ul style="list-style-type: none"> <li>* Base material for HRODC_CW7.A: Carbon steel with painting siemens PLC.</li> <li>* Base material for HRODC_CW7.D: Carbon steel with painting siemens PLC.</li> </ul>	1	HRODC_CW7.A: \$24,000.00  HRODC_CW7.D: \$29,000.00	HRODC_CW7.A: \$24,000.00  HRODC_CW7.D: \$29,000.00



9.	<b>Card Wrapping Machine</b>	<b>HRODC_CW7.B &amp; HRODC_CW7.E</b>	* Base material for HRODC_CW7.B & HRODC_CW7.E: Appearance stainless steel siemens PLC.	1	<b>HRODC_CW7.B: \$29,000.00</b> <b>HRODC_CW7.E: \$34,000.00</b>	<b>HRODC_CW7.B: \$29,000.00</b> <b>HRODC_CW7.E: \$34,000.00</b>
10.	<b>Card Wrapping Machine</b>	<b>HRODC_CW7.C</b>	* High accuracy photoelectric detection tracing system with automatic compensation in both directions for reliable accuracy.	1	<b>\$40,000.00</b>	<b>\$40,000.00</b>
11.	<b>Card Wrapping Machine</b>	<b>HRODC_CW8</b>	* Non-stage transmission used for the adjustment of bag length, which makes machine much more durable, stable and precise.	1	<b>\$32,000.00</b>	<b>\$32,000.00</b>
<b>Subtotal</b>		Excluding Delivery, installation and Training				
<b>Carriage</b>		To be advised				
<b>V.A.T.</b>		Europeans only				
<b>Grand Total</b>						
<b>Payment Terms</b>		<ol style="list-style-type: none"> <li>1. The prices, above, exclude delivery, installation and training. These costs will be advised at your request.</li> <li>2. Machine, in excess of US\$40,000.00 requires a deposit of 50% by Telegraphic Transfer (TT) or bank counter credit, at the time of order. The remaining 50%, by Irrevocable Letter of Credit (ILC), is required one week before shipment of the complete item.</li> <li>3. 100% of the cost of items of up to US\$40,000.00 is required at the time of order.</li> <li>4. Bank details for payment are provided in Proforma Invoice..</li> </ol>				



# Product Description

## Start of HRODC CW1 - Card Wrapping Machine Description



**Price: \$160,000.00**

**Machine Speed = 30,000 Cards Per Hour**

Main Technical Specification	
Card Wrapping Speed	Up to 30,000 cards Per Hour
Delivery Lead-time	4 weeks
Substrate Size	85 mm X 54 mm (Can be configured for other sizes)
Maximum substrate Thickness	3.0mm
Wrapping Film Type	POPP 25 microns
Wrapping Style	4-sided Ultrasonic Individual Seal
Drive	Servo/ frequency Control
Control	Omron
Power	3X380V+N+E/50Hz (Or Individual Specification)
Air Requirement	0.7Mps
Machine Dimensions	L = 486 cm W = 102 cm H = 177 cm

**HRODC\_CW1 Card Wrapping Machine Modules**



Description and General Information	
Factor	Description
<b>Superior Design Features</b>	<ul style="list-style-type: none"> <li>* Computerised sensor and card tracking integration</li> <li>* Its Durability facilitates continuous (24 hour per day operation)</li> <li>* Four-sided Ultrasonic Sealing, provides an aesthetically appealing finish to the wrapped cards</li> <li>* Unique Single Station Sealing Process</li> <li>* Computer Controlled Touch Screen Operation,</li> <li>* Perforation as standard</li> <li>* Optical Recognition Process (OCR)</li> <li>* Card Stacking Mechanism</li> </ul>



Description and General Information	
Factor	Description
<b>Cost Competitiveness and Cost Effectiveness</b>	<ul style="list-style-type: none"> <li>* A quick and substantial return on investment is assured:</li> <li>* Its high production speeds facilitates high productivity</li> <li>* Robust mechanism and effectively integrated circuitry ensures that continuous operation (24 hours per day – 7 days per week) is a reality</li> <li>* The ultrasonic 4-sided sealing mechanism produces an aesthetically appealing finished item, an important feature influencing consumer choice</li> <li>* This highly automated system reduces human contact, promoting card security and reduced cost</li> <li>* The sensory-enhanced mechanism accommodates normal PP film, eliminating any potential sourcing problems</li> <li>* Reduced film thickness and neat wrapping technique reduces weight and bulk, resulting in huge cost savings.</li> </ul>
<b>Unique Patent Sealing Process</b>	<ul style="list-style-type: none"> <li>* The whole sealing process is finished in one ultrasonic welding station without inserting process. More compact, more reliable, more economical to operate</li> </ul>
<b>Easy Operation</b>	<ul style="list-style-type: none"> <li>* High-tech Computerised Touch Screen Panel facilitates ease of operation, facilitating continuous maintenance checks</li> <li>* This Touch Screen Panel also simplifies operator's training and continuous supervision</li> </ul>
<b>High Security Sealing</b>	<ul style="list-style-type: none"> <li>* A four-sided ultrasonic sealing system creates an intricate pattern in each sealed card</li> <li>* His high-security sealing provides maximum protection against counterfeiting and a comprehensive tamper-proof finish</li> </ul>
<b>Flexible Substrate Thickness</b>	<ul style="list-style-type: none"> <li>* The substrate to be wrapped can be thin or thick – making this machine most accommodating in a variety of card factory settings.</li> </ul>

Machine Options and Supplies		
Item	Description	Price
<b>Camera</b>	Optical Character Recognition Camera – Card Inspection System	<b>\$24,000.00</b>
<b>Film</b>	BOPP Packing Film, for ultrasonic sealing	<b>\$3,2000.00 Per Ton</b> (15 Tons = 1X20 foot Container)

**End of HRODC\_CW1 - Card Wrapping Machine Description**



## Start of HRODC CW2 – Automatic 4-Sided Seal Card Wrapping Machine Description



Price: \$90,000.00

Main Technical Specification	
Production Speed	Up to 120 Cards Per Minute or 7,200 Cards Per Hour
Pack Dimension	L 60-170mm, W 60-120mm, H 1-10mm
Compressed Air Needed	≥0.1m <sup>3</sup> /min
Rated Frequency	50Hz
Rated Power Supply	AC380V
Total Power	7KW
Machine weight	1,200kg
Overall Dimensions	Length = 5000 mm
	Width = 2020 mm
	Height = 1,630 mm

### Main Performance & Features

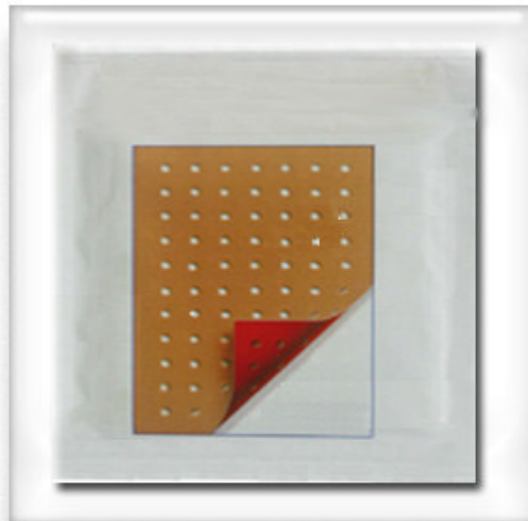
Automatic Computer Controlled System

- Programmable Menu System
- Touch Screen Operational Display
- Packing Tension Equalisation System

- Automatic Feed System
- Running Speed On-Screen Display
- Bag Length Setting On-Screen Display
- Real-Time Bag Length On-Screen Display
- Compensation Value On-Screen Display
- Packing Output On-Screen Display
- Automatic Bag Length Adjustment
- Touch-Screen Packing Length Setting
- Touch-Screen Packing Length Adjustment
- Two-Way Alignment Compensation
- Accurate Computerised Photoelectric PCI Colour-Code Detection System
- Automatic Tracking System
- Automatic Photoelectric Horizontal 2-Sided Alignment Adjustment System
- Aesthetically Appealing Card Wrapping Finish
- Computerised Integrated Memory System, Facilitating 10 Groups Of Data
- Film Scrap Collection Module

- Magnetic Powder Control Unit

## Samples



**End of HRODC\_CW2 – Automatic 4-Sided Seal Card Wrapping Machine Description**

## Start of HRODC\_CW3.A & HRODC\_CW3.B - Card Wrapping Machine Description



**Price: HRODC\_CW3.A: \$30,000.00**

**Price: HRODC\_CW3.B: \$32,000.00**

<b>Main Technical Specification</b>		
Model	HRODC_CW3.A	HRODC_CW3.B
Base Material	Carbon steel with painting siemens PLC	Appearance stainless steel siemens PLC
Max. film width	450mm	450mm
Max .capacity of packing (According to the material)	For Capacity of 500 ml 50 bags/min	For Capacity of 500 ml 50 bags/min
Film thickness	0.05-0.07mm	0.05-0.07mm
Bag Length	100-350mm	100-350mm
Packing Width	50-160mm	50-160mm
Packing Height	≤80mm	≤80mm
Total power	2.8Kw 220v	2.8Kw 220v
Overall dimensions (L * W * H)	4200 × 800 × 1410mm	4200 × 800 × 1410mm
Total Weight	800kg	800kg
<b>Price</b>	<b>\$30,000.00</b>	<b>\$32,000.00</b>

## Main Performances & Features

1. This machine adopts PLC for main control, hence steady in performance and easy to operate.
2. Human - machine interface in Chinese (English), making the setting and save easy and quick.
3. Main motor equipped with high quality AC frequency converter which makes stepless speed changing.
4. High accuracy photoelectric detection tracing system with automatic compensation in both directions for reliable accuracy.
5. Non-stage transmission used for the adjustment of bag length, which makes machine much more durable, stable and precise.
6. The conveying chain can be adjusted without stopping the machine, convenient and sensitive.
7. Adjustable end sealing structure makes the sealing more perfect without cutting on the bags.
8. The complete machine shell is made of high quality stainless steel.
9. This machine can be equipped with nitrogen filling device and hot encoder.
10. The printing position can be opted optionally.

## Scope of Application

It is suitable for the repacking of plastic bottles of different shapes such as round, elliptic, and square bottles with unequal capacities such as medical transfusion plastic bottles ranging from 100 ml, 250 ml to 500 ml.

## Samples



**End of HRODC\_CW3.A & HRODC\_CW3.B - Card Wrapping Machine Description**

## Start of HRODC\_CW4 - Card Wrapping Machine Description



**Price: \$60,000.00 with Labella**

Technical Specification	
Film thickness	0.03-0.06mm
Bag Length	As per the design required by the user
Max. film width	250mm
Max .capacity of packing (According to the material)	200 times/min
Packing Width	50-160mm
Packing Height	Up To 80mm
Total power	2.4Kw 220v
Overall dimensions - (L * W * H)	4200×600×1400mm
Machine Weight	800kg

### Main Performances and Features

- Synchronous work of automatic and continuous filling, sealing and punching can be completed in this machine, which overcomes the difficulty that there used to be onerous operation of repeated manual filling and sealing (especially reduces the possibility of secondary pollution to the food), hence beautiful and tidy appearance of the packing. Its output is greatly enhanced.
- The shape of the hole can be designed according to the client's need (for example, semicircle, ellipse, triangle-arc, and hand hole of portable bag, etc.).
- Programmable computer controls the whole operation process of the machine. A wide range of different types and configures is offered for clients to opt for.
- Convenient replaceable punching device for different types and shapes.
- All type of this machine can be equipped with batch and encoder.

## Scope of Application

It is suitable for the packing of cleaning cloth, dishcloth, foodstuff, small toys, disposable tableware as well as the packing of the lift type commodities in supermarkets.

Machine Options and Supplies		
Item	Description	Price
Camera	Optical Character Recognition Camera – Card Inspection System	\$24,000.00
Film	BOPP Packing Film, for ultrasonic sealing	\$3,200.00 Per Ton (15 Tons = 1X20 foot Container)

## Samples



**End of HRODC\_CW4 - Card Wrapping Machine Description**

## Start of HRODC\_CW5 - Card Wrapping Machine Description



**Price: \$70,000.00**

Main Technical Specification		
Model	HRODC_CW5.A	HRODC_CW5.B
Base Material	Appearance stainless steel siemens PLC	
Max. film width	450mm	550mm
Max .capacity of packing (According to the material)	120 times/min	80 times/min
Film thickness	0.03-0.07mm	
Bag Length	As per the design required by the user	
Packing Width	50-180mm	60-220mm
Packing Height	≤80mm	
Total power	2.5Kw 220v	2.8Kw 220v
Overall dimensions (L * W * H)	3660*930*1265mm	3660*930*1265mm
Total Weight	800kg	

### Main Performances and Features

- ✦ This machine adopts Siemens PLC and operates accurately and steadily.
- ✦ Photoelectric tracing, hence more options for bag length sizes (from 80 mm to 400 mm).
- ✦ Bearing plate conveying structure makes it steady and accurate to fill and pack articles.
- ✦ Oversize package is equipped with air bleeder. Convenient for multi-packing.
- ✦ Encoder can be equipped, and the printing position can be opted optionally.

## Scope of Application

It is suitable for repacking of medical infusion soft bag and medical infusion plastic bottle as well as automatic filling and packing of soft articles such as label protection gloves, silk stockings for domestic use, etc.

## Samples



## End of HRODC\_CW5 - Card Wrapping Machine Description

## Start of HRODC\_CW6.A & HRODC\_CW6.B - Card Wrapping Machine Description



**Price for HRODC\_CW6.A: \$30,000.00**

**Price for HRODC\_CW6.B: \$31,000.00**

Main Technical Specification		
Model	HRODC_CW6.A	HRODC_CW6.B
Base Material	Appearance stainless steel siemens PLC	Carbon steel with painting siemens PLC
Price	<b>\$30,000.00</b>	<b>\$31,000.00</b>

### Main Performances and Features

- \* This machine adopts PLC for main control, hence steady in performance and easy to operate.
- \* Human - machine interface in Chinese (English), making the setting and save easy and quick.
- \* Main motor equipped with high quality AC frequency converter which makes stepless speed changing.
- \* High accuracy photoelectric detection tracing system with automatic compensation in both directions for reliable accuracy.
- \* Non-stage transmission used for the adjustment of bag length, which makes machine much more durable, stable and precise.
- \* The downward feeding of the film and chain feeding style is used, which features great stability to the packing of the strip solid articles with regular shapes.
- \* This machine can be equipped with date and batch encoder device.

### Scope of Application

It is suitable for the packing of instant pasta, dried noodles, fried instant noodles and pencil and ice cream bars, etc.

 **Samples**



**End of HRODC\_CW6.A & HRODC\_CW6.B - Card Wrapping Machine Description**



## Start of HRODC\_CW6.C - Card Wrapping Machine Description



**Price for HRODC\_CW6.C: \$32,000.00**

Main Technical Specification	
Model	HRODC_CW6.C
Max. film width	250mm
Max .capacity of packing (According to the material)	20-50 bags/min
Film thickness	0.03-0.06mm
Bag Length	60-200mm
Packing Width	25-100mm
Packing Height	≤35mm
Total power	2.4Kw 220v
Overall dimensions (L * W * H)	4200 × 820 × 1265mm
Total Weight	680kg

### Main Performances and Features

- ✧ This machine adopts PLC for main control, hence steady in performance and easy to operate.
- ✧ Human - machine interface in Chinese (English), making the setting and save easy and quick.
- ✧ Main motor equipped with high quality AC frequency converter which makes stepless speed changing.
- ✧ High accuracy photoelectric detection tracing system with automatic compensation in both directions for reliable accuracy.
- ✧ Non-stage transmission used for the adjustment of bag length, which makes machine much more durable, stable and precise.
- ✧ The downward feeding of the film and chain feeding style is used, which features great stability to the packing of the strip solid articles with regular shapes.

- \* This machine can be equipped with date and batch encoder device.

### \* **Scope of Application**

It is suitable for the packing of instant pasta, dried noodles, fried instant noodles and pencil and ice cream bars, etc.

### \* **Samples**



**End of HRODC\_CW6.C - Card Wrapping Machine Description**



## Start of HRODC\_CW7.A & HRODC\_CW7.D - Card Wrapping Machine Description



**Price for HRODC\_CW7.A: \$24,000.00**

**Price for HRODC\_CW7.D: \$29,000.00**

Main Technical Specification		
Model	HRODC_CW7.A	HRODC_CW7.D
Base material	Carbon steel with painting siemens PLC	Carbon steel with painting siemens PLC
Max Film Width	250mm	350mm
Packing Speed	50-130 bags/min	50-130 pouch /min
Film Thickness	0.03-0.06mm	
Bag Length	50-200mm	60-300mm
Bag Width	25-100mm	30-150mm
Product Height	≤35mm	
Power Supply	2.4Kw 220v	2.4Kw 220v
Overall Dimension L*W*H	4200×600×1400mm	4200×720×1420mm
Total Weight	650kg	
<b>Price</b>	<b>\$24,000.00</b>	<b>\$29,000.00</b>

### Main Performances and Features

- ✧ This machine adopts PLC for main control, hence steady in performance and easy to operate.
- ✧ Human - machine interface in Chinese (English), making the setting and save easy and quick.
- ✧ Main motor equipped with high quality AC frequency converter which makes stepless speed changing.
- ✧ High accuracy photoelectric detection tracing system with automatic compensation in both directions for reliable accuracy.
- ✧ Non-stage transmission used for the adjustment of bag length, which makes machine much more durable, stable and precise.



- \* The conveying chain can be adjusted without stopping the machine, convenient and sensitive.
- \* Adjustable end sealing structure makes the sealing more perfect without cutting on the bags.
- \* The appearance of the machine is spray-painted with carbon steel strip.
- \* This machine can be equipped with nitrogen filling device and hot encoder. The printing position can be opted optionally.

### \* **Scope of Application**

It is suitable for the packing of such articles of regular shape as biscuit, bread, moon-cakes, daily necessities; disposable wet tissue, and metal fittings (nails, wires, hinges, bolts and locks).

### \* **Samples**



**End of HRODC\_CW7.A & HRODC\_CW7.D - Card Wrapping Machine Description**

## Start of HRODC\_CW7.B & HRODC\_CW7.E - Card Wrapping Machine Description



**Price for HRODC\_CW7.B: \$29,000.00**

**Price for HRODC\_CW7.E: \$34,000.00**

Main Technical Specification		
Model	HRODC_CW7.B	HRODC_CW7.E
Base material	Appearance stainless steel siemens PLC	
Max. film width	250mm	350mm
Max .capacity of packing (According to the material)	200 times/min	120 bags/min
Film thickness	0.03-0.06mm	
Bag Length	50-200mm	60-300mm
Packing Width	25-100mm	30-150mm
Packing Height	≤35mm	
Total power	2.4Kw 220v	2.4Kw 220v
Overall dimensions (L * W * H)	4200×600×1400mm	4200×720×1420mm
Total Weight	650kg	
<b>Price</b>	<b>\$29,000.00</b>	<b>\$34,,000.00</b>

### Main Performances & Features

1. This machine adopts Siemens Programmable Logic Controller (PLC) for main control , and running steady and precise.
2. Human - machine interface in Chinese (English), making the setting and save easy and quick.
3. Main motor equipped with high quality AC frequency converter which makes stepless speed changing.

4. High accuracy photoelectric detection tracing system with automatic compensation in both directions for reliable accuracy.
5. Non-stage transmission used for the adjustment of bag length, which makes machine much more durable, stable and precise.
6. The conveying chain can be adjusted without stopping the machine, convenient and sensitive.
7. Adjustable end sealing structure makes the sealing more perfect without cutting on the bags.
8. The complete machine is made of high quality stainless steel.
9. This machine can be equipped with nitrogen filling device and hot encoder. The printing position can be opted optionally.

### Scope of Application

It is suitable for the packing of such articles of regular shape as biscuit, bread, moon-cakes, daily necessities, disposable wet tissue, and metal fittings (nails, wires, hinges, bolts and locks).

### Samples



## End of HRODC\_CW7.B & HRODC\_CW7.E - Card Wrapping Machine Description

## Start of HRODC\_CW7.C - Card Wrapping Machine Description



**Price: \$40,000.00**

Main Technical Specification	
Model	HRODC_CW7.C
Base material	Stainless steel siemens PLC
Max. film width	250mm
Max .capacity of packing (According to the material)	120 times/min
Film thickness	0.04-0.06mm
Bag Length	50-200mm
Packing Width	25-100mm
Packing Height	≤35mm
Total power	2.4Kw 220v
Overall dimensions (L * W * H)	3500×600×1410mm
Total Weight	680kg

### Main Performances & Features

1. This machine adopts Siemens Programmable Logic Controller (PLC) for main control, and running steady and precise.
2. Human - machine interface in Chinese (English), making the setting and save easy and quick.
3. Main motor equipped with high quality AC frequency converter which makes stepless speed changing.
4. High accuracy photoelectric detection tracing system with automatic compensation in both directions for reliable accuracy.
5. Non-stage transmission used for the adjustment of bag length, which makes machine much more durable, stable and precise.
6. The conveying chain can be adjusted without stopping the machine, convenient and sensitive.
7. Centro baric auto feeder, hence large scope of adjustment, strong serviceability, simple and steady. 24

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Prof. Dr. R. B. Crawford

PhD (London), MEd.M. (Bath), Adv. Dip. Ed. (Bristol), PGCIS (TVU), ITC (UWI), MAAM, MAOM, LESAN, MISGS. Visiting Prof. P.U.P.  
Chief Executive & Chief Consultant – HRODC Ltd.



8. Adjustable end sealing structure makes the sealing more perfect without cutting on the bags.
9. This machine can be equipped with nitrogen filling device and hot encoder. The printing position can be opted optionally.
10. The complete machine shell is made of high quality stainless steel.

### Scope of Application

It is suitable for the packing of articles of fairly regular shapes or fairly heavy articles, such as plates of medical tablets and plates of pills with large density.

### Samples



**End of HRODC\_CW7.C - Card Wrapping Machine Description**

## Start of HRODC\_CW8 - Card Wrapping Machine Description



**Price: \$32,000.00**

Main Technical Specification	
Model	HRODC_CW8
Max. film width	250mm
Max .capacity of packing (According to the material)	50-120 bags/min
Film thickness	0.03-0.06mm
Bag Length	60-200mm
Packing Width	25-100mm
Packing Height	≤35mm
Total power	2.4Kw 220v
Overall dimensions (L * W * H)	2200 × 820 × 1265mm
Total Weight	600kg

### Main Performances & Features

1. This machine adopts PLC for main control, hence steady in performance and easy to operate.
2. Human - machine interface in Chinese (English), making the setting and save easy and quick.
3. Main motor equipped with high quality AC frequency converter which makes stepless speed changing.
4. High accuracy photoelectric detection tracing system with automatic compensation in both directions for reliable accuracy.
5. Non-stage transmission used for the adjustment of bag length, which makes machine much more durable, stable and precise.

6. Colour code location for the downward feeding of the film is used, which features great stability to the packing of the solid articles in bulk with irregular shapes.
7. This machine can be equipped with date and batch encoder device.

### Scope of Application

It is suitable for the packing of articles with irregular shapes such as clump (e.g. betel nut and olive), packed seasonings, solid bulk material and small electronic components.

### Samples



**End of HRODC\_CW8 - Card Wrapping Machine Description**

<b>Additional Comments</b>	N/A
<b>Authorised Signature</b>	<b>Ms. Amani Abu Zeineh</b> <i>Amani Abu Zeineh</i> Director - Business Development – HRODC Ltd.

