

GuangZhou Cnding Robot Co., Ltd.

LEAN MANUFACTURING PRECISE POSITIONING





A nice welcome

A high-tech enterprise specializing in the development, production and technical services of automation equipment for the silk-screen printing industry.

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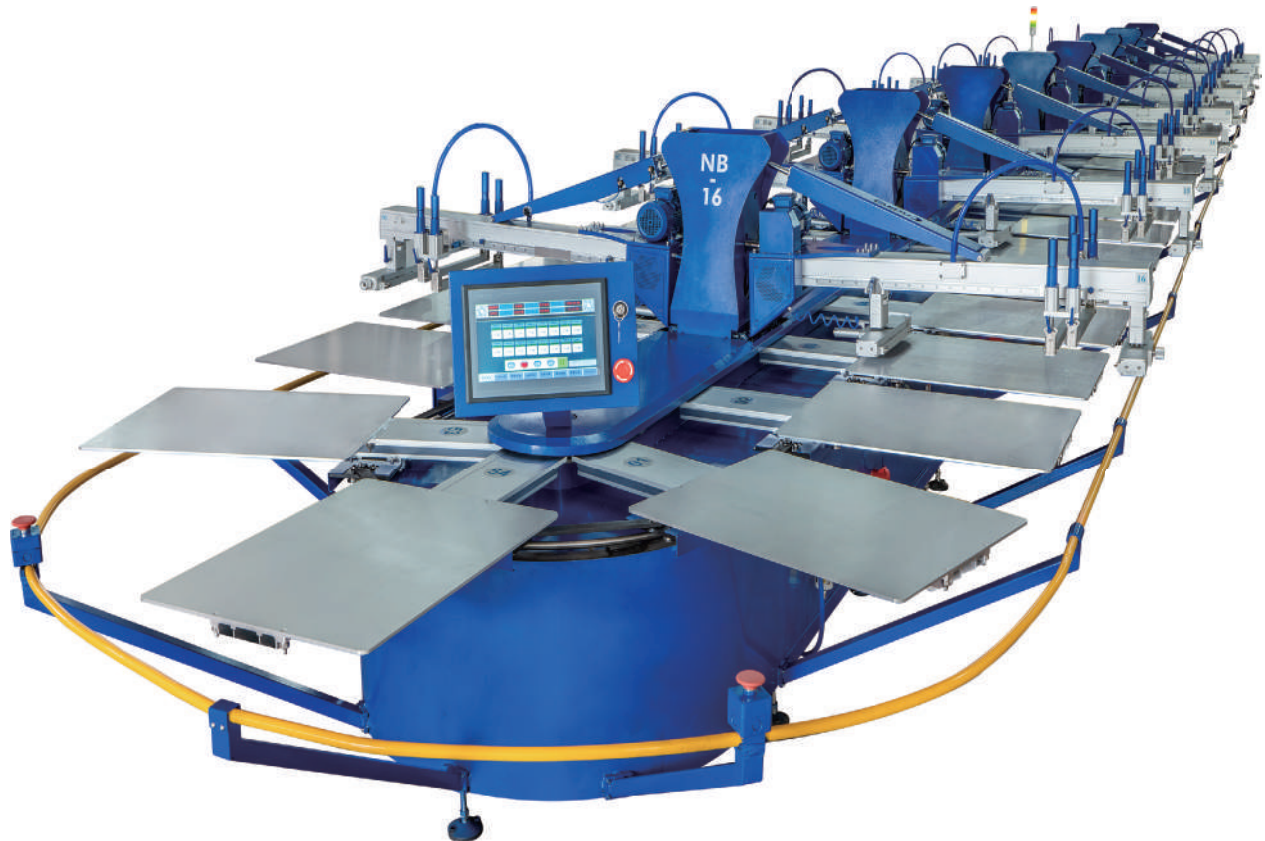


Laser plate making machine



OPTIONAL ACCESSORIES





OPTIONAL ACCESSORIES

- HEAT PRESSING MACHINE
- 1080P SPREAD PROJECTOR
- FLOCKING MACHINE
- DUST COLLECTION MACHINE
- LASER PLATE MAKING MACHINE

MACHINE FEATURES

- 1.PRECISE WITH A ± 0.01 MM TOLERANCE.
- 2.STABLE OPERATION AT LOW NOISE AND LOW POWER CONSUMPTION.
- 3.FAST INSTALLATION AND REMOVAL OF SCREEN FRAMES. SUITABLE FOR ALL FRAME SIZES.
- 4.ONE EASY SWITCH TO CONTROL THE AIR CYLINDER FOR THE UP & DOWN OF PRINT HEAD.
- 5.DRIVEN BY RELIABLE SERVO MOTORS. INDEPENDENT PRECISION SYSTEM.

The high cost-effective machine



NB series oval printing machine

Cnding	8 colors	10 colors	12colors	14colors	16colors	18 colors	20 colors	22 colors	24colors
pallets	30	36	42	48	54	60	66	72	78
flash cure units	8	10	12	14	16	18	20	22	24
maximum printing size (cm/inch)	60x70/24"x28"								
maximum pallet size (cm/inch)	63x84/25"x33"								
maximum frame size (cm/inch)	78x94/31"x37"								
power consumption (Kw)	5.5	8.0	9.0	10.0	10.5	11.5	12	13	14
air consumption (Litre/min)	350	500	650	800	950	1100	1250	1400	1550
maximum production (pieces/h)	770								
total length (cm/feet)	1249/41'	1477/49'	1705/56'	1933/64'	2161/71'	2389/78'	2617/86'	2845/93'	3073/100'
total width (cm/feet)	330/11'								
total height (cm/feet)	150/5'								
Weight (kg)	6500	7500	8500	9500	10500	11500	12500	13500	14500



OPTIONAL ACCESSORIES

- HEAT PRESSING MACHINE
- 1080P SPREAD PROJECTOR
- FLOCKING MACHINE
- DUST COLLECTION MACHINE
- LASER PLATE MAKING MACHINE

MACHINE FEATURES

1. SPECIALIZE IN LARGE SIZE PRINT.
2. FRAME UP&DOWN IS SEPARATED FROM SQUEEGEES MOVING.
3. PRINT HEAD SUPPORTS STRUCTURE.
4. INDEPENDENT CONTROL ON EACH PRINT HEAD.
5. SOLID ALUMINUM PALLET, ONE YEAR WARRANTY.

The classic oval printing machine



Cnding H8 Frequency conversion series Oval Printing Machine

Cnding	8 colors	10 colors	12colors	14colors	16colors	18 colors	20 colors	22 colors	24colors
pallets	30	36	42	48	54	60	66	72	78
flash cure units	8	10	12	14	16	18	20	22	24
maximum printing size (cm/inch)	65x85/25.59*33.46								
maximum pallet size (cm/inch)	68x100/26.77*39.37								
maximum frame size (cm/inch)	83x119/32.68*46.85								
power consumption (Kw)	6.8	10.4	11.4	12.4	13.5	14.6	15.6	16.7	17.8
air consumption (Litre/min)	500	650	800	950	1100	1250	1400	1550	1700
maximum production (pieces/h)	600								
total length (cm/feet)	1349/44'	1589/52'	1829/60'	2069/68'	2309/76'	2550/84'	2790/92'	3030/99'	3270/107'
total width (cm/feet)	312/10'								
total height (cm/feet)	138.5/4.54'								
Weight (kg)	3000	3500	4000	4500	5000	5500	6000	6500	7000



OPTIONAL ACCESSORIES

- HEAT PRESSING MACHINE
- 1080P SPREAD PROJECTOR
- FLOCKING MACHINE
- DUST COLLECTION MACHINE
- LASER PLATE MAKING MACHINE

MACHINE FEATURES

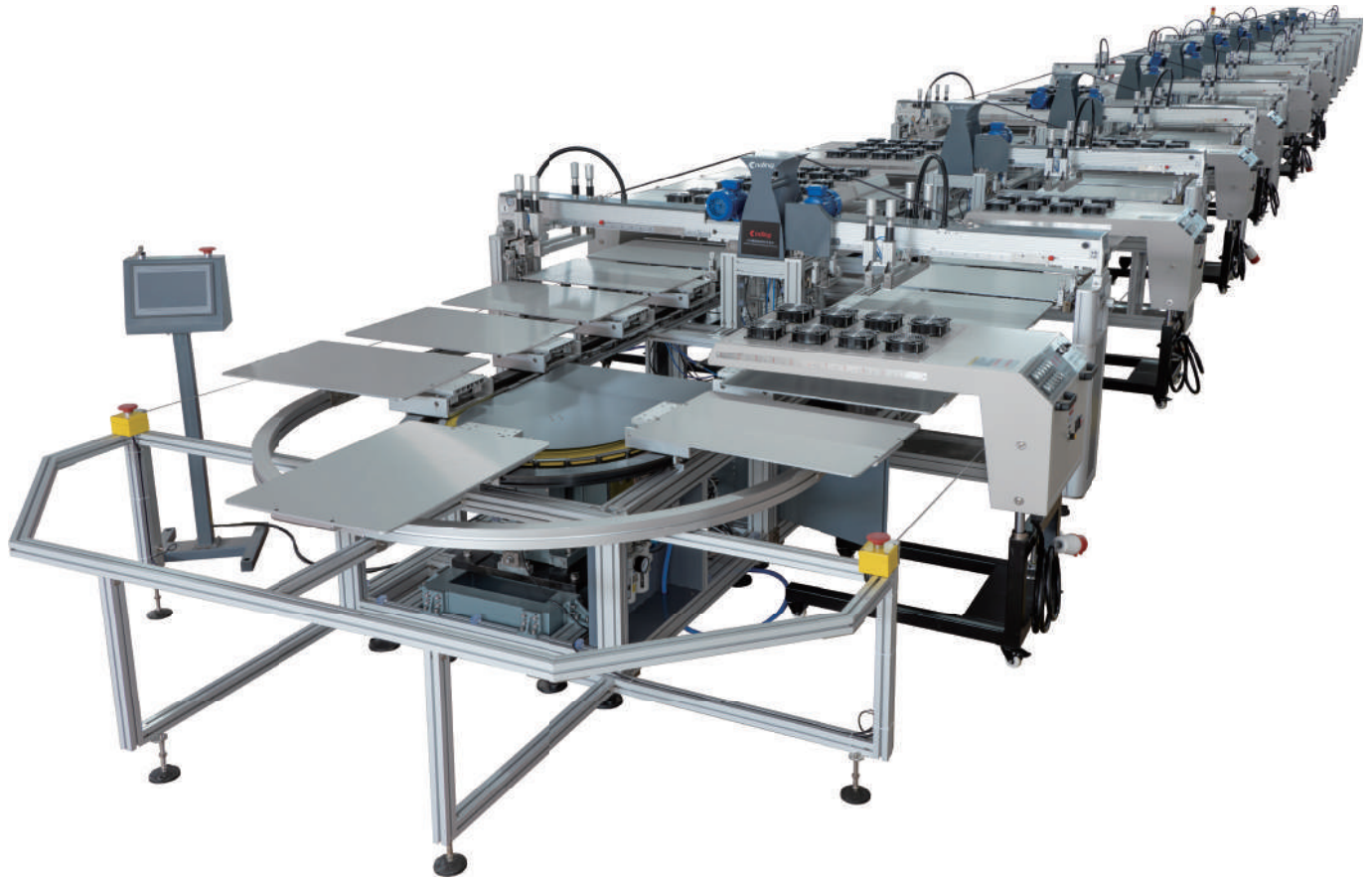
- 1.EXCELLENT PERFORMANCE ON REGISTRATION AND BALANCE.
- 2.FULL SERVO SYSTEM ON ROTATION AND PRINTING.
- 3.ALL SERVO MOTORS ARE INVISIBLE FROM MACHINE SURFACE.
- 4.DUAL SERVO ENGINES FOR ROTATION MOVEMENT.
- 5.INDEPENDENT CONTROL ON EACH PRINT HEAD.
- 6.SOLID ALUMINUM PALLET, ONE YEAR WARRANTY.

A impending full-servo printing machine



Cnding H9 Full-Servo Oval Printing Machine

Cnding	8 colors	10 colors	12colors	14colors	16colors	18 colors	20 colors	22 colors	24colors
pallets	30	36	42	48	54	60	66	72	78
flash cure units	8	10	12	14	16	18	20	22	24
maximum printing size (cm/inch)	60x70/24"x28"								
maximum pallet size (cm/inch)	63x84/25"x33"								
maximum frame size (cm/inch)	78x94/31"x37"								
power consumption (Kw)	6.8	10.4	11.4	12.4	13.5	14.6	15.6	16.7	17.8
air consumption (Litre/min)	350	500	650	800	950	1100	1250	1400	1550
maximum production (pieces/h)	700								
total length (cm/feet)	1249/41'	1477/49'	1705/56'	1933/64'	2161/71'	2389/78'	2617/86'	2845/93'	3073/100'
total width (cm/feet)	330/11'								
total height (cm/feet)	150/5'								
Weight (kg)	7000	8000	9000	10000	11000	12000	13000	14000	15000



OPTIONAL ACCESSORIES

- HEAT PRESSING MACHINE
- 1080P SPREAD PROJECTOR
- FLOCKING MACHINE
- DUST COLLECTION MACHINE
- LASER PLATE MAKING MACHINE

MACHINE FEATURES

1. PRECISE WITH A ± 0.01 MM TOLERANCE.
2. SUITABLE FOR SHOES PRINTING. OPTIONAL 3 TO 4 PALLETS FOR NATURALLY COOLING DOWN.
3. INSTALL SCREEN FRAME AFTER CLEANING, EASY TO ASSEMBLE
4. EVERY POSITION CAN BE COOPERATED WITH PRESS MACHINE, FLOCKING MACHINE.
5. HIGH INTELLIGENT WITH HMI SCREEN AND PLC.

The innovative printing machine for shoes



H18 Oval Screen Printing Machines for Shoes

Model	H18-6	H18-10	H18-14	H18-16	H18-20	H18-24	H18-28	H18-32	H18-36
QTY Printing Head	6	10	14	16	20	24	28	32	36
Printing Area cm*cm	50*60								
Max.Screen Size L(cm)*W(cm)	67*94								
Power Voltage	380V; 50HZ								
Printing Head (:KW)	0.375 *6	0.375 *10	0.375 *14	0.375 *16	0.375 *20	0.375 *24	0.375 *28	0.375 *32	0.375 *36
Main Motor(:KW)	3.7*1	3.7*2	3.7*2	3.7*2	3.7*2	3.7*2	3.7*2	3.7*2	3.7*2
QTY Pallets	32	48	64	72	88	104	120	136	152
Production (H18-16 colors)	600pcs/h								
Air Pressure (:MPa)	0.6-0.8								
Gas (L/min)	350~2500								
Weight (:kg)	2500	3500	4500	5000	6000	7000	8000	9000	10000



OPTIONAL ACCESSORIES

- HEAT PRESSING MACHINE
- 1080P SPREAD PROJECTOR
- FLOCKING MACHINE
- DUST COLLECTION MACHINE
- LASER PLATE MAKING MACHINE

MACHINE FEATURES

- 1、 CAST-IRON BODY, FIRM AND SMOOTH.
- 2、 ONE PRINT HEAD CAN PRINT MULTIPLE TIMES WITHOUT PALLET MOVING.
- 3、 CE CERTIFICATE, ELECTRICAL GUARD BAR.
- 4、 HIGH-END LEVEL, THE BEST OVAL MACHINE FROM CHINA.



Full servo casting printing machine

Aimtop	8 colors	10 colors	12colors	14colors	16colors	18 colors	20 colors	22 colors	24colors
pallets	30	36	42	48	54	60	66	72	78
flash cure units	8	10	12	14	16	18	20	22	24
maximum printing size (cm/inch)	60x70/24"x28"								
maximum pallet size (cm/inch)	63x84/25"x33"								
maximum frame size (cm/inch)	78x94/31"x37"								
power consumption (Kw)	7.6	11.4	12.6	13.8	15.1	16.4	17.6	18.9	20.2
air consumption (Litre/min)	350	500	650	800	950	1100	1250	1400	1550
maximum production (pieces/h)	700								
total length (cm/feet)	1260/41'	1489/49'	1718/56'	1947/64'	2176/71'	2405/79'	2634/86'	2863/94'	3092/101'
total width (cm/feet)	420/13.78'								
total height (cm/feet)	200/6.56'								
Weight (kg)	7000	8000	9000	10000	11000	12000	13000	14000	15000



Digital Printing Machine T30S

Printhead	4-12 Richo Gen5 Printheads		
Printing speed (10 heads size A4)	Normal Mode(4pass) 400pcs/h	color management	icc based color
	Standard Mode(6pass) 350pcs/h		adjustment curves
	precise Mode(8pass) 250pcs/h		density adjustment
Resolution	605x600 605x900 605x1200dpi	image process software	neostampa
Printing Size	up to 70x80cm	computer configuration	i7 cpu RAM 8G windows 7
Ink type	4 color pigment ink(C M Y K)	file format	tiff, pdf,eps, etc
Dimension	251x210x180 cm	Electricity Request	input voltage 200to240 AVC, 50/60HZ 16A
Weight	900KG	Operation Condition	20-25°C humidity 60-70%



Tunnel Dryer

Belt width	1350mm
Length of heating area:	6000mm
Length of machine	9500mm
width of machine	1700mm
Height of machine	1000mm
Power	48KW
Electricity	380v 3 phase 5 wire
Weight	900KG



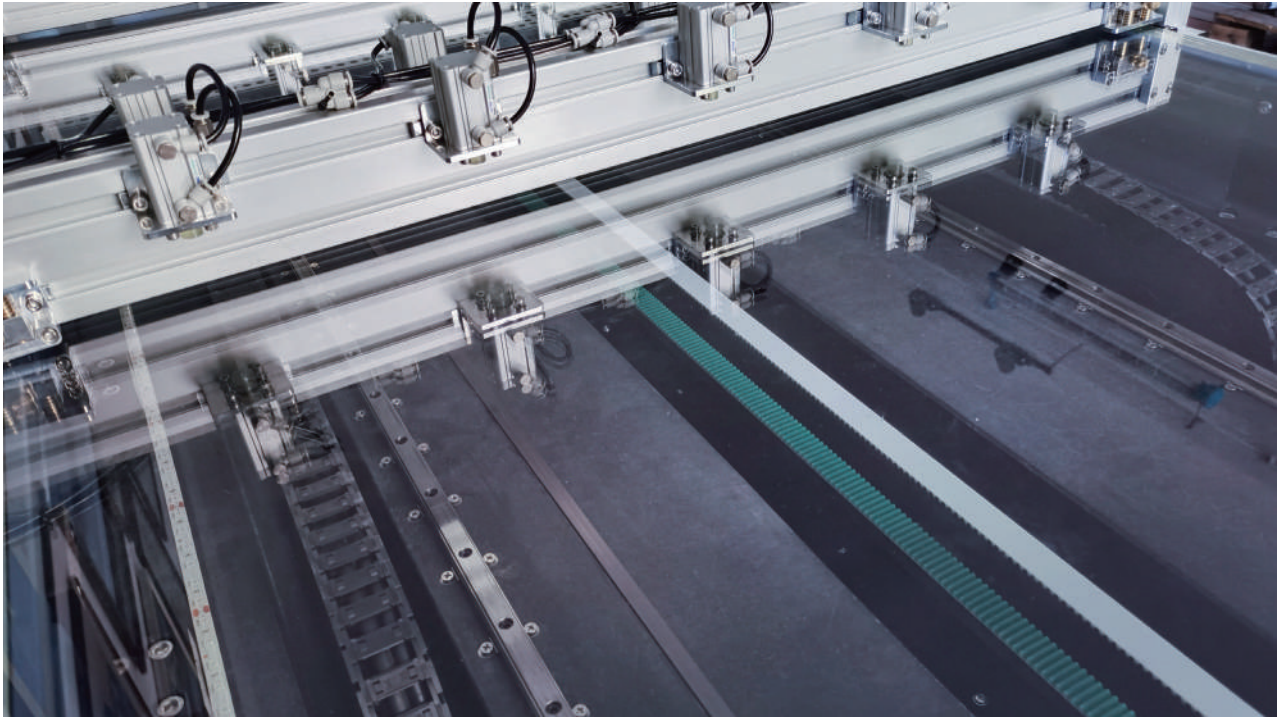
OPTIONAL ACCESSORIES

- FLASH CURE UNIT
- HEAT PRESSING MACHINE
- LASER MARKERS/MARKING PROJECTOR
- FLOCKING MACHINE
- DUST COLLECTION MACHINE
- READY GARMENT PRINTING PALLETS

MACHINE FEATURES

- 1.OPTICAL RESOLUTION CAN REACH TO 2540 DPI.
- 2.NO FILM, DIRECT PLATE MAKING MACHINE.
- 3.HIGH SPEED AND HIGH EFFICIENCY.
- 4.ENVIRONMENT-FRIENDLY
- 5.USING QUASI ULTRAVIOLET SEMICONDUCTOR LASER. IT HAVE 100 THOUSAND HOURS LONG LIFE.
- 6.THE OUTPUT NET IMAGE IS UNIFORM AND THE EDGE IS CLEAR.

Laser plate making machine



Laser Printing Plate Making Machine

Size L*W*H	2120*980*940 mm
Maximum Image Size	Single frame: 800*1200mm / Double frames: 900*700 mm
Maximum Frame Size	1200*1500 mm
Weight	1,200 kg
Process Mode	Pneumatic clamping, Vertical
Exposure Light	405 nm laser
Lasers	96 pcs
Power	800w
Noise	70db
Interface	USB2.0/3.0
Resolution	847/1016/1270/1693/2540 dpi
Repeatability	Less than 0.1 mm
Emulsion Type	Most kinds of emulsion
Speed	Less than 3.5 minutes

FLASH CURE



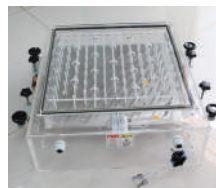
Type	Type: 60*75 60 x 75	Type: 60*75E 60 x 75 (Dual Power)
Tube	Infrared Ray Carbon Tube	
Voltage (VAC)	380V	
Max. Electricity	16kW	Long Tube: 16kW Short Tube: 7.8kW
Tube Parameter	590mm x 1.3kW x 12	590mm x 1.3kW x 12 360mm x 0.7kW x 11
Power Plug-in	32A/380V	
Control/Function	Adjustable Heating Power Independent ON/OFF Switch for every tube Manual/Automatic Mode	
Max. Heating Size	60*75cm	60cm x 75cm & 30cm x 70cm
Dimension	1180*640*900mm	

HEAT PRESSING



Type	50*50\6kw
Heater	Voltage (VAC)
Voltage (VAC)	380V
Max. Electricity	6kW
Max. Electricity	495mm x 1kW x 6
Length of equipment	32A/380V
Control/Function	Working temperature adjustment Working time adjustment Manual/Automatic
Dimension	1650*670*1080mm

FLOCKING MACHINE



Type	CD-1.5KW
Voltage (VAC)	220V
Max. Electricity	1.5 kW
Control/Function	Flocking Time Adjustment
	Flocking Power Adjustment
	Flocking Production Adjustment
	Running Delay
	1 drives 1, or 1 drives 2
	Manual/Automatic
Dimension	1650*670*1080mm

DUST COLLECTION



