



Especialistas en Through-Hole



www.solucinde.com

BULK RADIAL LEAD 90° BENDING & CUTTING MACHINE

Power Supply:
110/220 V AC 60/50HZ

Dimensions:
520 x 500 x 470 mm

Weight:
41Kg

Capacity:
7,200 CP/H

CF-360LX

Linear vibrating feed and easy operation
It can process: LED, glass transistors, among others
Take two steps. Cut and Bend at 90° degrees
The cut and bend dies can be operated in independent way.



單位mm		
A	本體長度 Body Length	3-30
B	本體大小 Body Diameter	3-18
C	肩高 Shoulder	3-15
H	腳長 Lead Length	3-15
W	線徑 Wire Diameter	可調



AUTOMATIC BULK RADIAL LEAD CUTTING MACHINE

Power Supply:
110/220 V AC 60/50HZ

Air Pressure:
4 kg/Cm

Capacity:
14,000 CP/H

Dimensions:
1150 x 700 x 1050 mm




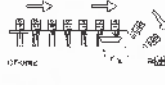

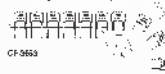
Weight:
145 Kg



Linear vibrating feed and easy operation
They can process LEDs, Crystal Transistors among others
Performs two steps cut and bend at 90 degrees
The cut and bend dies can be operated in a independent.

CF-366



型號 Models	適用元件型狀 Available shapes	圖例 Example	
CF-3661 	圓柱形狀 Cylindrical parts (Dia.) 4~8	Condenser, LED Electrolytic cap.	
CF-3662 	方體零件 Cuboids parts (L * W * H) 3*3*3 ~ 15*23*8	Power transistor TO220, LED, Mila	
CF-3663 	扁圓零件 Oblate parts (Dia. * T thickness) 4*3 ~ 18*6	Film cap., Ceramic cap. Poly cap.	



AUTOMATIC BULK RADIAL LEAD CUTTING MACHINE (BIG COMPONENTS)

Power Supply:
110/220 V AC 60/50HZ

Air Pressure:
4 kg/Cm

Capacity:
5,760 CP/H

Dimensions:
1150 x 1000 x 1000 mm

Weight:
160 Kg

*Linear vibrating feed and easy operation
It can process: LED, glass transistors, among others
Take two steps. Cut and Bend at 90° degrees
The cut and bend dies can be operated in independent way.*

腳長 After-cut Lead Length	3- 20mm 可調 Adjustable
加工量 Capacity for dia. Ø4 - Ø8	350pcs/Minute
加工量 Capacity for dia. Ø8 - Ø10	200pcs/Minute
加工量 Capacity for dia. Ø13 - Ø16	120pcs/Minute



CF-368



Radial Taped Components Lead Cutter

Power Supply:
110/220 V AC 60/50HZ

Air Pressure:
4 kg/Cm

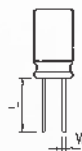
Capacity:
48,000 CPH

Dimensions:
520 x 380 x 300 mm

Weight:
24 Kg

*High performance quiet motor with adjustable speed
Cutting components such as resistors, capacitors, among others
Suitable for roll / reel components
Compact size and suitable for precise dimensions
Component counter is optional*

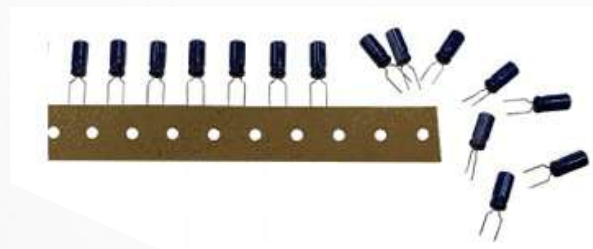
本體直徑 Body dia.	Unlimited 不限
L 腳長 Lead Length	3 - 20 mm 可調
W 線徑 Wire	0.4 - 1.0 mm



CF-101



There are two models of CF-101
(Tab hole distance 12.7mm) &
CF-101S (Tab hole distance 15.0mm).



CF-130

Automatic Radial Taped Components Lead Forming Machine

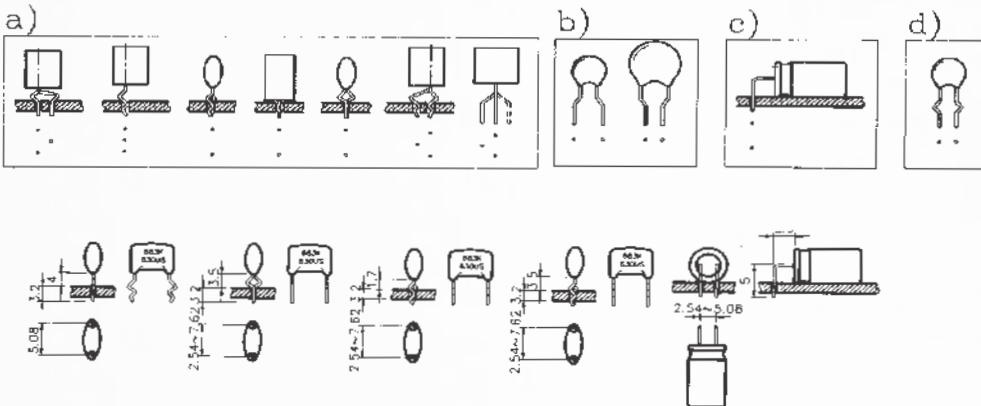
Power Supply:
110/220 V AC 60/50HZ

Capacity:
5,760 CPH

Dimensions:
450 x 400 x 500 mm

Weight:
42 Kg

High performance silent motor with speed adjustable
Roll/reel component cutting
Compact size and suitable for precise dimensions
Component counter is optional



Radial Encapsulated Components Forming Machine.

Power Supply:
110/220 V AC 60/50HZ

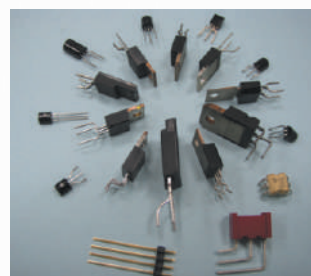
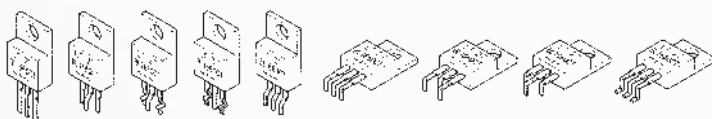
Capacity:
4,800 CPH

Dimensiones:
460 x 360 x 340 mm

Weight:
29 Kg

Suitable for power transistors or similar components in sheath presentation (tube, stick). Easy maintenance and quick tooling change, die change allows different preforms to be made. The preform speed can be continuously adjusted by means of a potentiometer, the vibrating Bowl Feeder is optional for bulk components.

RT-500



Axial Taped and Bulk Components Lead Cutter and Bending (Horizontal and Vertical Mount)

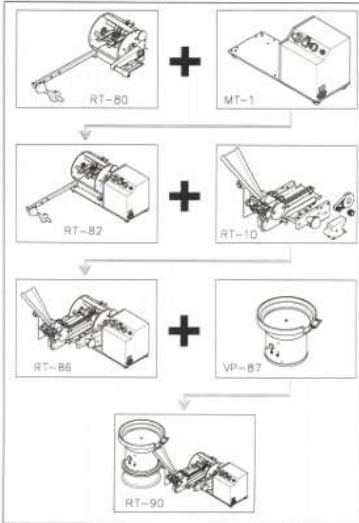
RT-90

Power Supply:
110/220 V AC 60/50HZ

Capacity:
Taped : 34,400 CPH
Bulk : 7,200 CPH

Dimensions:
600 x 590 x 440 mm

Weight:
60 Kg



圖示 Illustration 彎腳模式 Bending Types					
	標準型 Standard	專用型 Slim	加強型 Heavy duty	直立型 Vertical	切直線 Cut only
型號 Models 代碼 Parameters	標準型 Standard	專用型 Slim	加強型 Heavy duty	直立型 Vertical	切直線 Cut only
手動 Manual	RT-80	RT-80S	—	RT-80F	RT-80L
電動 Motorized	RT-82	RT-82S	RT-82W	RT-82F	RT-82L
入料器+Hopper	RT-86	RT-86S	RT-86W	RT-86F	RT-86L
震動盤+Bowl	RT-90	RT-90S	RT-90W	RT-90F	RT-90L
A-本體長 Body Length	3.5-37.6	B=2mm訂購時請指明。Please advise upon the order.		3.6-18	3.5-37.6
B-腳長 Lead Length	—	3.5-15	—	2-12	—
C-肩寬 Shoulder	>1.2	>0.6	>1.2	>3.5	>5
W-線徑 Wire diameter	Φ 0.35-Φ 0.8	Φ 0.35-Φ 0.8	Φ 0.35-Φ 1.2	Φ 0.35-Φ 0.8	Φ 0.35-Φ 0.8
D-本體直徑 Body Diameter	—	1.5-6	—	1.5-6	1.5-8
P-腳距 Pitch	6-40	6-40	6-40	2.5-13.5	F型(直立式): 高肩寬窄腳距 低肩寬寬腳距
H-支腳長 Support lead	—	(mm)		<25	—
R-β角 R Angle	—	—		1-3	—

Axial Taped and Bulk Components Lead Former Machine (Horizontal Mount)

RF-101M

Power Supply:
110/220 V AC 60/50HZ

Capacity:
5,280 CPH

Dimensions:
1140 x 730 x 750 mm

Weight:
115 Kg



Multitasker for the production of mass insertion DIP preforms
Custom forming specifications upon request at a broad range.
Changing dies for various specifications

Model RF-101M	Model RF-101C	型號 Model	RF-101M	RF-101C
		A 本體長度 Body length	3.8-20	
		B 本體大小 Body diameter	2.3-8	
		C 肩距 Shoulder	>1.2	
		D 高度 Height (Critical)	固定數值 Fixed at 8mm or other	
		E 腳長 Lead length	可調 Adjustable	
		F Punching Height	固定 2 (Fixed)	
		S 支持點 Supporting point	2-3	W+0.4-1.5mm
		L 兩腳寬度 Pitch	A + 2C	
		W 線徑 Wire diameter	Φ 0.4-Φ 1.3	Φ 0.6-Φ 1.3



打扁架高 Smashing RF-101C

Axial Taped and Bulk Components Lead Former Machine (Vertical Mount)



RT-101F

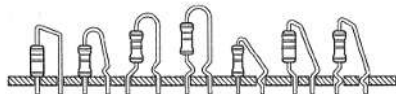
Power Supply:
110/220 V AC 60/50HZ

Capacity:
5,280 CPH

Dimensions:
1130 x 760 x 850 mm

Weight:
115 Kg

For axial (resistor, diodes, inductors) conductive parts
Multitasker for mass insert DIP production
Custom forming specifications upon request
in a wide range
Changing dies for various specifications



(mm)	型號 Model	RF-101F	RF-101F	RF-101FA	RF-101FB
	A 本體長度 Body length	3.8-20	Axial Lead Horizontal Mount Forming Machine		
	B 本體大小 Body diameter	2.3-8	散帶合併 For loose and taped parts	散裝專用 For loose parts only	帶式專用 For taped parts only
	C 肩距 Shoulder	最小>1.2	電壓 Power 110V/60Hz ; 220V/50Hz		
	D 高度 Height (Critical)	固定至少>5mm Fixed at 5 mm or more	尺寸 Dimension (L)x(W)x(H) 1130 x 760 x 850 mm 1100 x 680 x 700 mm 800 x 700 x 600 mm		
	E 腳長 Lead length	可調 Adjustable	淨重 Net Weight 115 kgs 75 kgs 65 kgs		
	P 腳距 Pitch	2.5的倍數 Fixed at certain	加工量 Capacity 110 pcs /Minute = 6,600 pcs/Hour 震動盤面一次可放散料600pcs 600pcs of loose parts can be poured into the bowl at a time.		
	公差 Tolerance: +/-0.5mm	W 線徑 Wire diameter Φ0.4- Φ1.5mm			

Programmable Desk-Top Strip Cutter

XD-1000

Power Supply:
100/240 V AC 60/50HZ

Capacity:
1,250 mm/seg

Dimensions:
280 x 220 x 270 mm

Weight:
21.5 Kg

Fully automatically cuts most strips,
tubes and wires, such as small cables, flexible tubes,
shrink tubes, tapes, paper and others.
Roll feeder and cutter cooperate with each other
with precision
High quality SKH-2 alloy steel is used for
the cutting blade, durable and long lasting.
A stepper motor controlled by
microprocessor to program the operation.
Fully automatic for batches, rolls and individual runs
Programmable to control cutting length and speed through the panel.



型號 Model	(mm)	XD-1000	XD-2000	XD-3000
最大可切寬度 Max. Cutting Width		60 mm	160 mm	170 mm
最大可切長度 Max. Cutting Length		99999 mm		
最大可切厚度 Max. Cutting Thickness		13		
最大送料速度(秒) Max. Feeding Speed		1250 mm/ sec.		
馬達 Motor		25W		
電壓 Power		100-240V AC, 50/60Hz		
機器尺寸 Dimension (LxWxH)		280x220x270	460x290x290	460x290x290
淨重 Net Weight		21.5 kgs	38 kgs	40 kgs
置料架 Holder		V	V	V
無料停機知悉 Stop sensor		X	X	V

Lead Forming and Cutting Machine for Ics



ICF-106

Power Supply:
110/220 V AC 60/50HZ

Capacity:
7seg/sheath

Dimensions:
500 x 400 x 360 mm

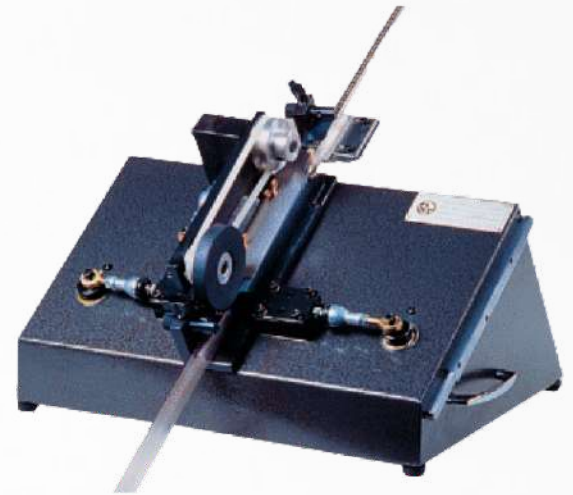
Weight:
17 Kg

Wide application in various types of IC, especially for 2-PIN on one side only (small IC).

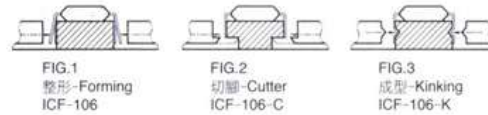
The unique feed and gear system ensures the reliability of the work.

The stable dimension is controlled by the operation drilling

The standard model of 0.3 and 0.6 feed tracks They attached. 0.4 and 0.75 are optional



A	寬度 Body Width	6-20mm
H	長度 Lead Length	4-12.7mm
D	厚度 Thickness	3-12.7mm
L	成型寬度 Working Width	0.3", 0.4", 0.6", 0.75"
加工量 Capacity		7 sec./tube 7秒一管料



Component Counter for DIP and SMD taped components

Power Supply:
110/220 V AC 60/50HZ

Dimensions:
350 x 300 x 280 mm

Weight:
6 Kg



M-831

Automatic calibration and self-diagnostic procedure

Remember the last condition and quantity

External detector input is expandable

Output for external motor control

Count in both directions

It counts and stops to the pre-set placed through its interactive panel



DIP components counting
帶裝DIP零件計數



Jumper Wire Forming Machine

Power Supply:
110/220 V AC 60/50HZ

Capacity:
6,000/H

Dimensions:
800 x 400 x 600 mm

Peso:
44 Kg

No waste of material, (h) is adjustable.

It has an emergency stop button

Preset amount setting.

LED display for counter.

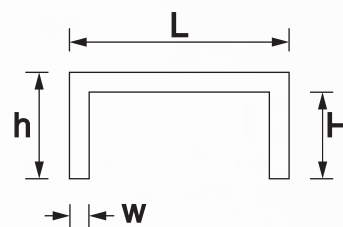
The cable length (h) is fixed.

Must be specified in order

JF-760



h	腳長	Lead Length	0 - 12 m/m
H	腳長	Lead Length	Fixed 3 · 5 · 8 m/m
L	腳寬	Lead Width	5 - 30 m/m
W	線徑	Wire Diameter	0.6 - 0.7 m/m



Automatic Twin Blades PCB soldered lead cutter

Power Supply:
220 V AC 60/50HZ

Dimensions:
800 x 400 x 600 mm

Weight:
44 Kg



KA-22

PCB Width Range: 10-420mm

Optional copper brush cleans cut debris

It can be linked with the welding machine in the massive production.

The height of the front and rear conveyors

It is adjustable to meet various connection types

PCB protection devices are equipped.

The tungsten carbide blade is excluded in the machine



型號 Model (mm)	KA-22
型式 Type	Twin blade + Brush
軌道厚度範圍 Thickness Range	0.8-2.5
主軸轉速 RPM of Spindle	4500
主軸馬力 HP	3/4 HP
軌道速度 Feeding Speed	0-3 M / minute 速度可調 Adjustable
銅毛刷轉速 RPM of Brushing	600 RPM / 1/5HP Brass/Copper Brush
最低腳高 MIN. Lead Height	1.0mm
最大PC板尺寸 (L) x (W) MAX.PCB Working Sizes	10-420
機器尺寸 Dimension	2700x 1200 x 1100
電壓 Power	380V, Single phase
淨重 Net Weight	350 kgs

V-CUT Depaneling Machine – Roller Slice

 **Power Supply:**
110/220 V AC 60/50HZ

 **Dimensions:**
430 x 430 x 520 mm

 **Weight:**
36 Kg



NTG-520

Separation of V-cut panels/PCBs without bending stress

The blades are adjustable both in direction vertical as horizontal


Round blades separate the board together with V-groove. Aluminum PCB can be cut

Round knife roller speed is adjustable

PCB thickness 0.8 - 2.0mm



V-CUT Depaneling Machine – Triple Roller Slice

 **Power Supply:**
220 V AC 60/50HZ

 **Dimensions:**
430 x 430 x 520 mm

 **Weight:**
36 Kg



NTG-530N

Three sets of upper and lower round blades complete the cut in triplicate

Game 1: 40% cut Game 3: Full cut.

The cutting pressure is lower than the traditional method.

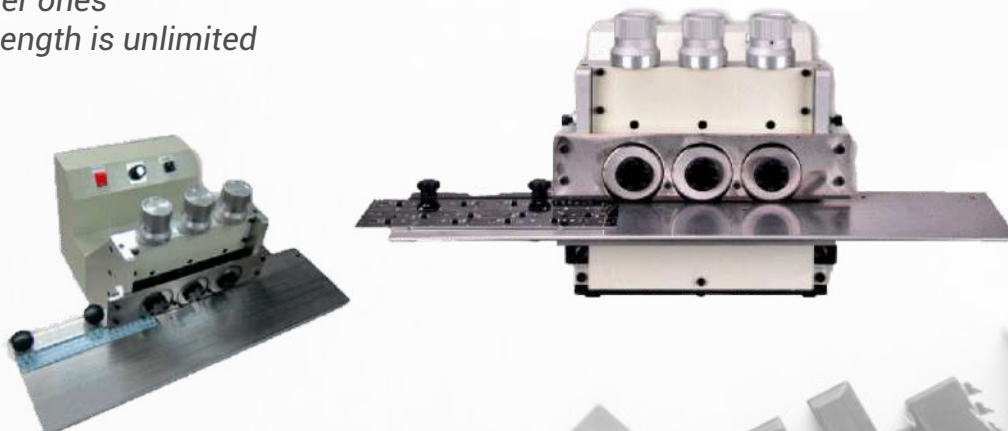
Stainless steel platforms can be customized

As for the length of the legs.

The adjustable stopper is suitable for different PCB widths

The motor speed is adjustable on both the upper blades as in the lower ones

The cutting length is unlimited



V-CUT Depaneling Machine – Blade type

 **Air Pressure:**
5 kg/Cm

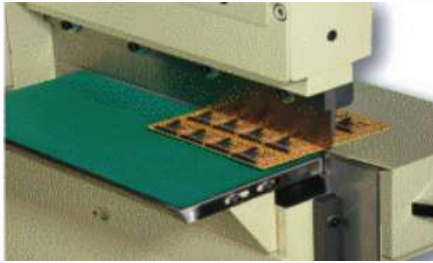
 **Dimensions:**
720 x 500 x 1070 mm

 **Weight:**
190 Kg



NTG-350

The printed circuit board with sensitive SMD, the capacitor or thin plate, even at 0.3, can be safely worked
The distance between the blades for the entrance of the plates can easily adjusted using the adjustment button located on the back machine
New separation process without vibrations thanks to the unit of air drive
Easy maintenance and operation
The pneumatic control is placed in a separate unit for easy maintenance



V-CUT Depaneling Machine – Moving Blade

 **Power Supply:**
110/220 V AC 60/50HZ

 **Dimensions:**
780 x 400 x 450 mm

 **Weight:**
45 Kg

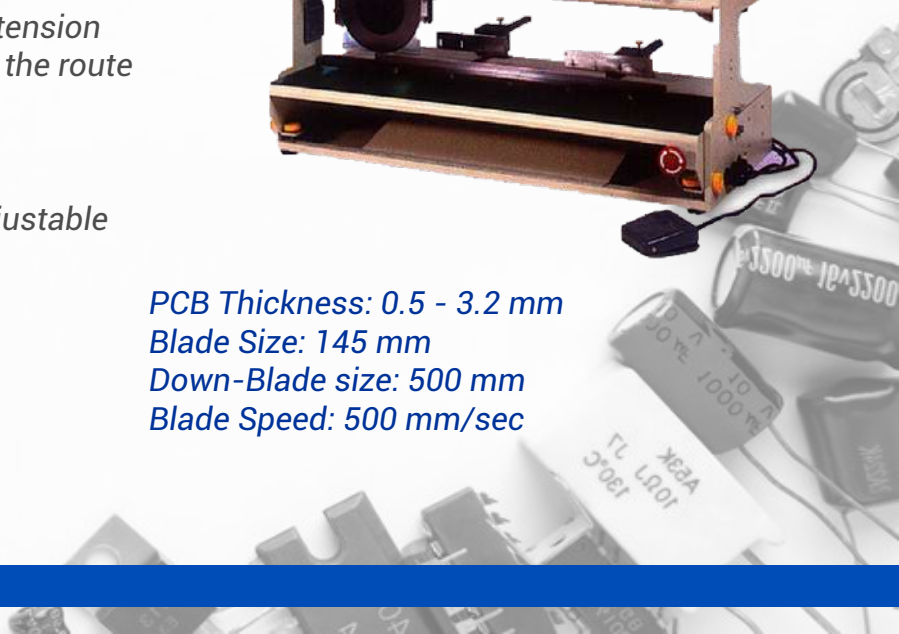


NTG-20

No-flex stress design works together with the V-cut printed circuit board
Place the PCB board stably and the rotating mobile knife cuts without tension
The rotary movement that is adjustable on the route different can cut PCB joint quickly
The DC brushless IPM motor helps cut effortlessly
The rotation speed of the round knife is adjustable



PCB Thickness: 0.5 - 3.2 mm
Blade Size: 145 mm
Down-Blade size: 500 mm
Blade Speed: 500 mm/sec



Automatic Transistor Lead Forming Machine

Power Supply:
110/220 V AC 60/50HZ

Capacity:
3,600 CPH

Dimensions:
1050 x 600 x 900 mm

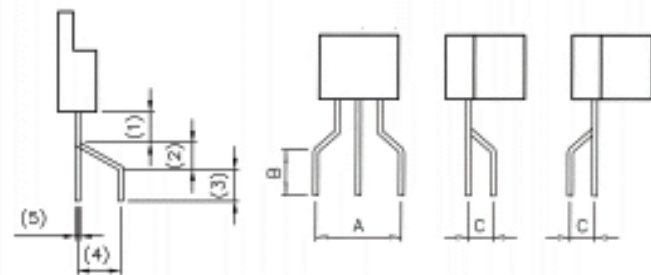
Weight:
140 Kg



YF-900



Line feeding trail is controller by a photoelectric sensor . Automatic feeding system equipped with automatic bowl feeder or hand feeding
Linear feeding trail is controlled by a photoelectric sensor to feed smoothly
Five pallet station are suitable for the massive production
Step feeding, sends parts one after one to increase the stability. Customized forming dies, tailor - made for customer's specification
Apply to hall sensor/ MOSFET/LED/ Power transistors (TO-92/TO-220) please provide drawings with specifications and samples to evaluate.



DIRECTORY

ING. JUAN VICENCIO



+52 1 899 318 2693



juan.vicencio@solucinde.com

ING. AGUSTIN MARCELINO



+52 1 899 219 6674



agustin.marcelino@solucinde.com

Contacto



Distribución en todo
México y Estados Unidos

SOLUCINDE LLC

2005 e. Griffin pkwy suite 265,
Mission, Texas

MAHA SOLUCIONES INTEGRALES

ZACATECAS 503.A, COL.LAMPACITOS,
REYNOSA, TAMAULIPAS, CP:88780

administracion@solucinde.com

www.solucinde.com

Creado por

