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Whatsapp



we chat



Youtube



Website



Youtube



Website

MOSTRO

www.imostro.com



钵钰添盛

LAYATS

www.layahouse.com



machine

20 years experience



glass lid & handle



MOSTRO machine , focus at cookware machine line over 20 years





MOSTRO and **LAYATS** are the group cooperation team
provide turn-key solution for cookware industry
from the machine , to the raw material , drawing line,
polishing line ,cleaning line ect

we have technicians team to guide the process to make better
production with suggestions from CHINA over 20 years



Our Customers: Installation in the world



MEYER

Prestige

Midea
美的

LOCK & LOCK

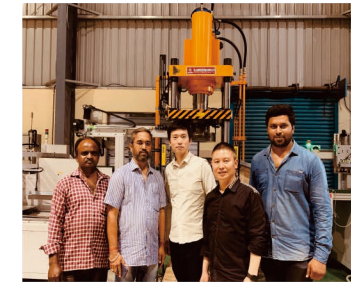
SUPOR
苏泊尔

H 广汽 HONDA

THERMOS

PHILIPS

ASD 爱仕达



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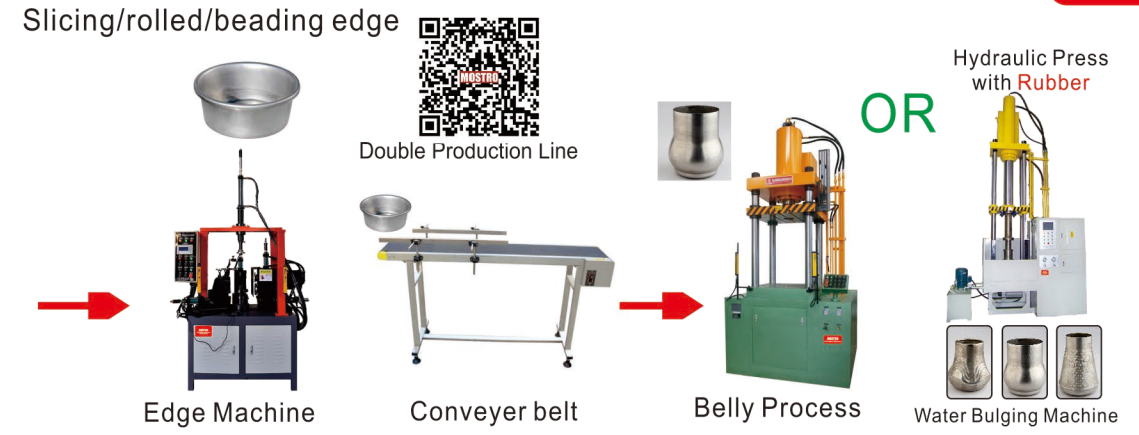
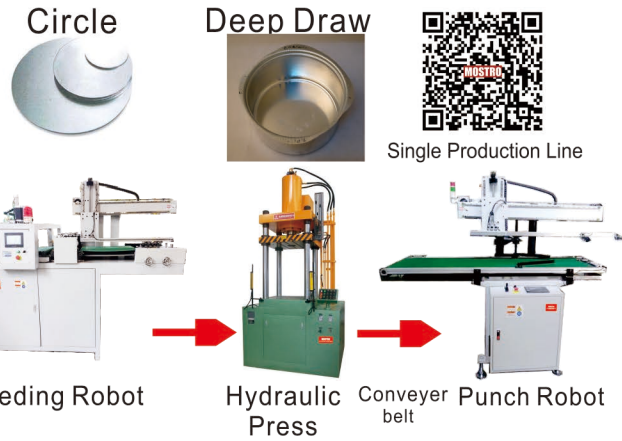
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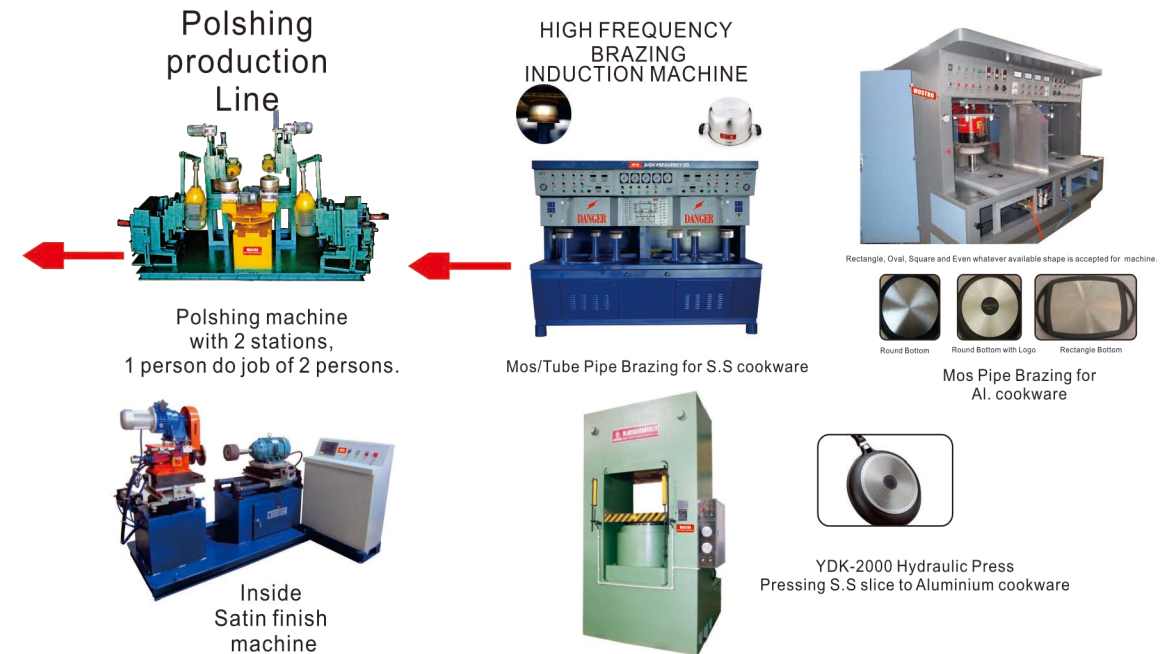
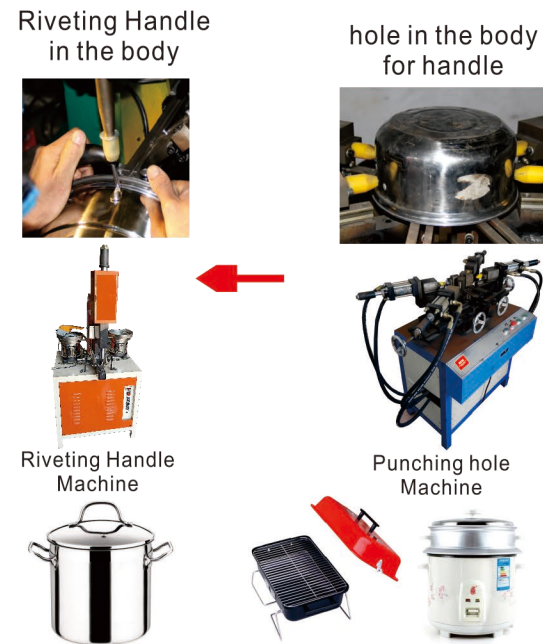
Production Line for Cookware



Automatic cleaning and burring machine suitable processing technique; automatic burring and cleaning steel sheet. applicable material shape: round.



Finally from a circle, you can get this.



Glass Lid Production Line



• GLASS PRODUCTION PROCESS



Slitting machine for the glass



Glass automatically open circle, stripping machine



glass offcut conveyor belt



Auto Glass grinding machine



Double head drilling machine



Automatic bending toughened furnace (patent products)

• STEEL PART PRODUCTION PROCESS



Automatic welding Machine



C-shape ring making machine



G-type tensile machine



Bottom pressing

• COMBINATION PROCESS



Tipping machine



Riveting machine



Packing line

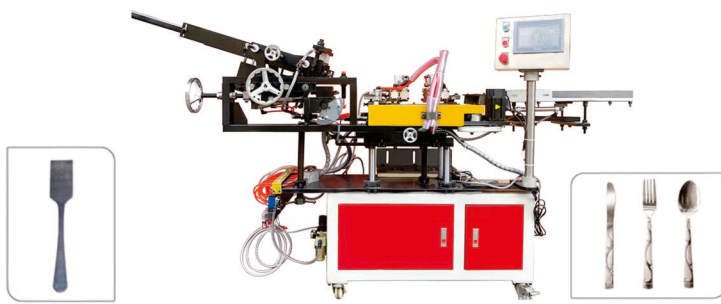
Cutlery Machine



NC servo Feeder



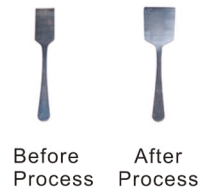
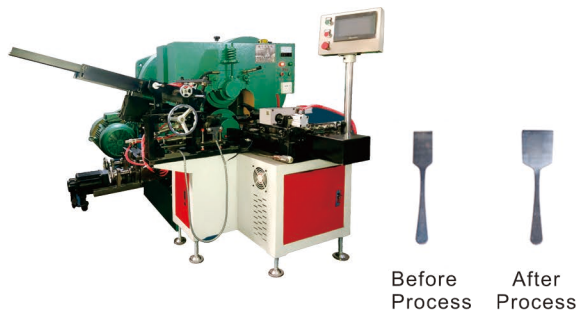
Servo Automatic Feeder



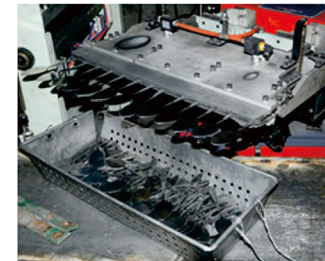
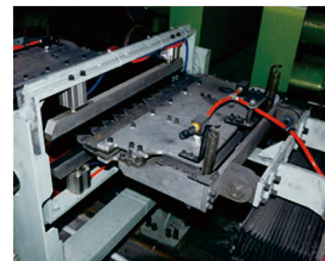
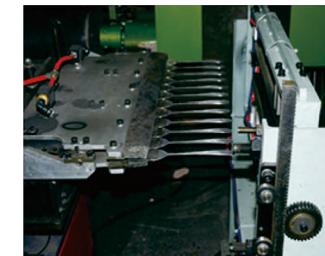
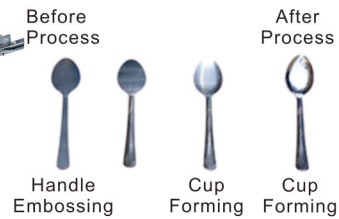
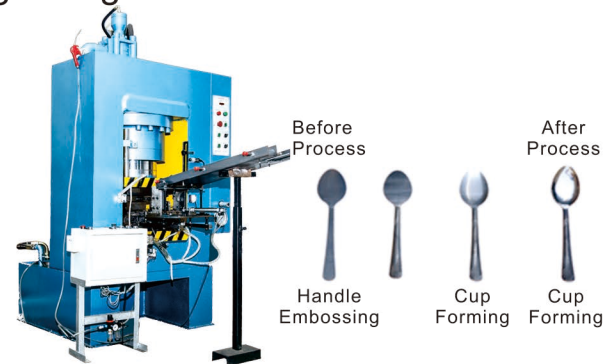
Double Side Polishing Manipulator
(Automatic Polishing Line solution)



Automatic Rolling



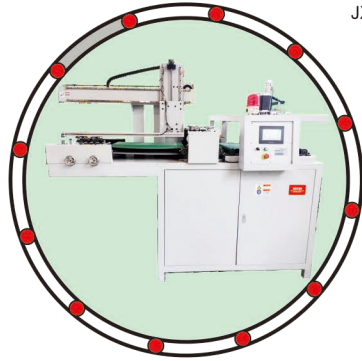
High Magnetism Automatic Feeder



Feeding Robot

JXS-400/500/600/700

double disc checking, high-speed linear, low noise



YZ28G-F Series Four-column Hydraulic Press

75/120F/150/200F/230/280/350F1/350F2/500T

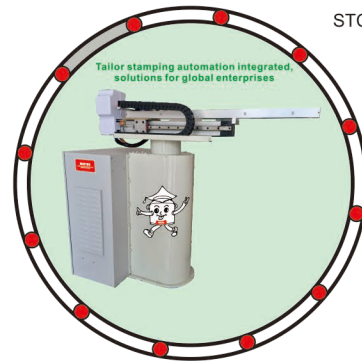
Largest Manufacturer In South China 40 years history



3-Axis Punch Robot Hand

STC4A/4B/5A/5B/5C-1250

automation integrated, solutions for global enterprises



HIGH FREQUENCY BRAZING INDUCTION MACHINE

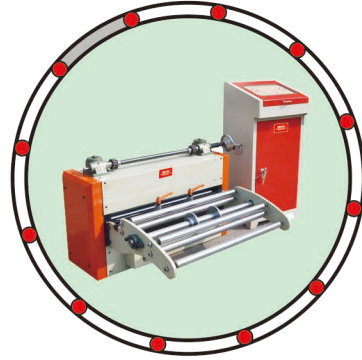
60/100/150/200kw S.S cookware



Automatic Feeder

RNC-100B/200B

It can easily perform fast and accurate operation height.



YZ28G-K FAST PRESSING HYDRAULIC PRESS

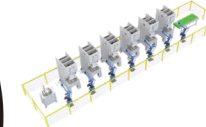
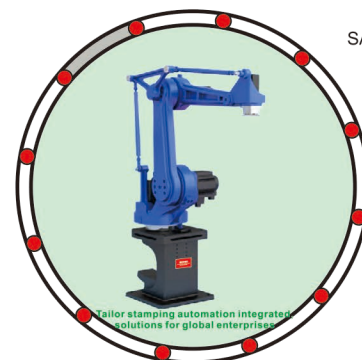
120K1/120K2/150/200K/280K/350K

Largest Manufacturer In South China 40 years history



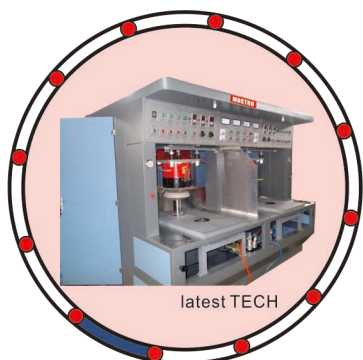
4-Axis Punch Robot Hand

SAR8-1000/1400 SAR12-1600/SAR25-1950



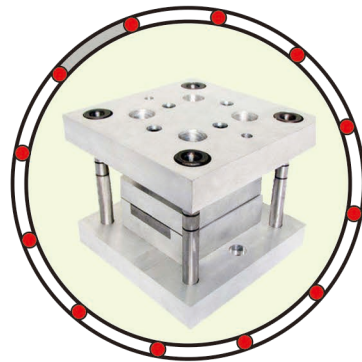
MOS BRAZING 100

whatever available bottom is accepted



Mold

To create perfect products with the most reasonable price, good mold is also important.



YRK Series Large Frame-type Hydraulic Press

2500S/3500S/4250S/5000S Die casting pot Aluminum

Largest Manufacturer In South China 40 years history

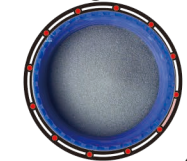
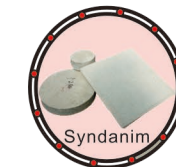


YDK Series Large Frame-type Hydraulic Press

1000/1500/2000T PRESSING INDUCTION BOTTOM



Welding Powder



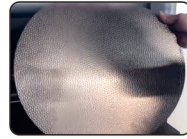
Asbestos Stone/Sheet

use for brazing machine. it can keep machine working well and safe.

Welding Flux

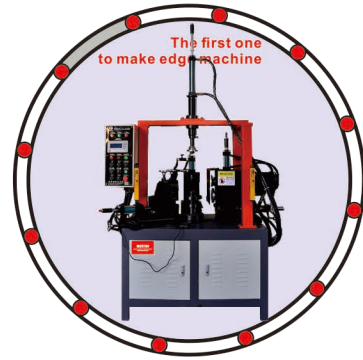
Embossing Machine

several embossing in 1 time
HCB400



MOS EDGE

HCB400

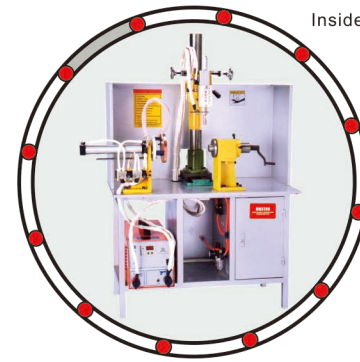


Size from 60-1000 mm, cut/roll/folding edge/groove line



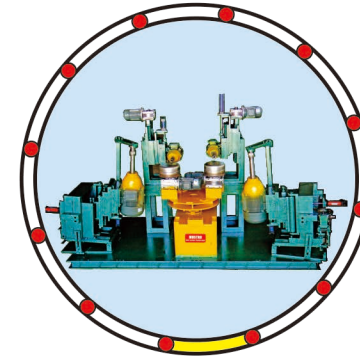
Welding Machine for Square Nut

Inside body will no welding point base on 2 mm thickness.



MOS POLISHING

Polishing machine with 2 stations, 1 person do job of 2 persons.

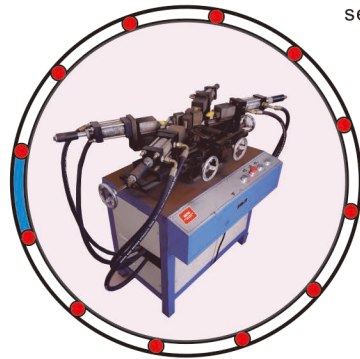


Vertical Circumference Welding Machine

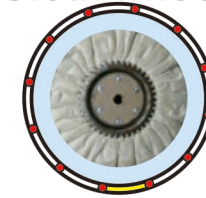
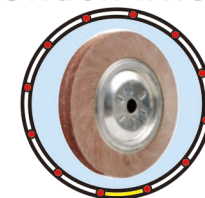
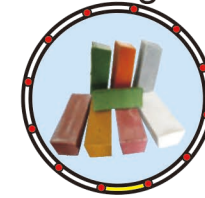


4 SIDES PUNCHING HOLE MACHINE

several holes in 1 time save much time



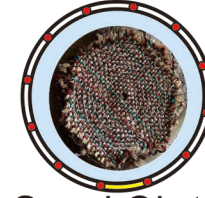
Polishing Wax Chuck wheel Cloth wheel



Sand belt

Hemp Cloth

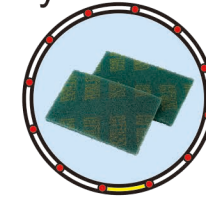
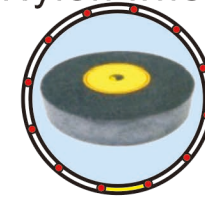
Hemp wheel



Nylon wheels

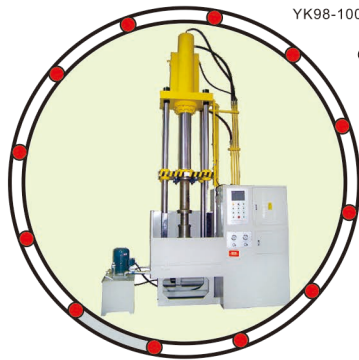
Sand Cloth

Nylon Wire



MOS WATER BULGING

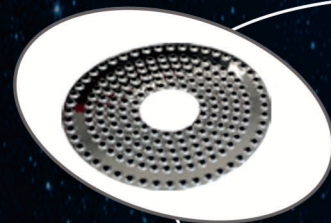
YK98-100/150/200/300/400/450T suitable for complicated shape



Auto feeder hydraulic riveting machine inside

easy, stable, fast, save time





Induction Plate



Brazing Material



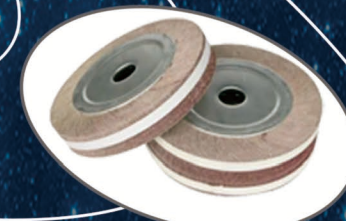
Layats is Born For Cookware



PTFE Alum Circle



Wax



Flap Wheel



Handle

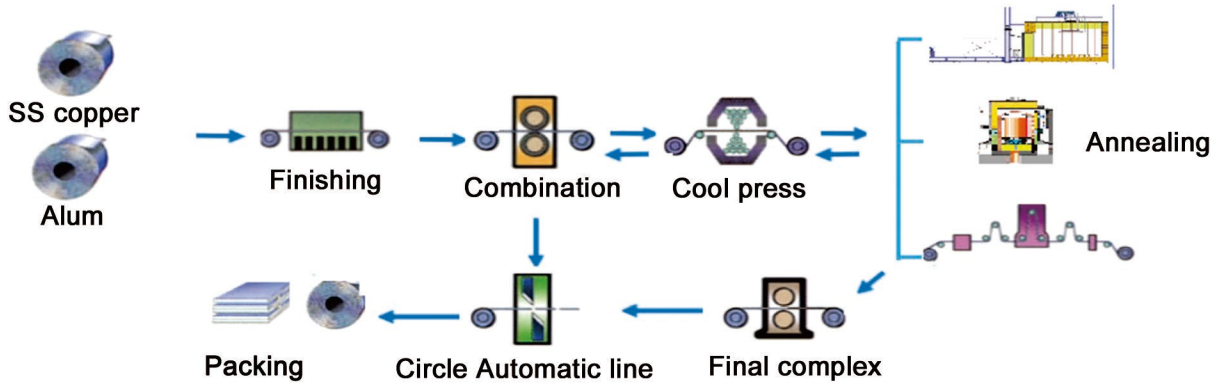


Tri-ply material



Glass Lid

Process



- ◆ Continuous in-line heating and rolling of composite polymetallic composites technology
- ◆ Has reached the domestic leading level and reached the international advanced level
- ◆ One-pass rolling lamination of 2-layer, 3-layer and 5-layer multi-metal composite materials is possible
- ◆ Mature technology, stable performance, high production efficiency and fast delivery time



Mechanical properties of metal layered composites

Material	Recombination ratio (mm)	Tensile(Mpa)	Yield(Mpa)	Extend %
304+1050+3003 +1050+430	0.5+0.1+1.0+0.1+0.6	290~360	210~280	≥ 30
304+1050+304	0.5+1.0+0.5	350~420	180~260	≥ 30
304+1050+304	0.5+1.2+0.6	280~350	200~270	≥ 30





Saucepan
16x8 cm



Casserole
20x11.5 cm
24x13.5 cm



Frypan
24x6 cm



Wok
32x9 cm



Wok with mesh
32x9.7 cm



TRI-PLY
CLAD CONSTRUCTION
EVEN HEAT DISTRIBUTION

- Stainless steel Interior 18/10
- Pure Aluminum Core
- Stainless steel Exterior 18/0



18/10 Stainless Steel Interior Cooking Surface
Pure Aluminum Layer
Pure Copper Exterior

Tri-Ply Body Construction



coffee pot
7.5x8.7 cm



coffee pot
6x8 cm
7x9 cm
8x10 cm
9x9.5 cm
10x10 cm



Accessories in triply cookware

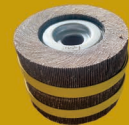
stockpot
32x16 cm

steamer
32x8 cm



Flap wheel parameter

Type	Name	Size	Material	Thickness
MFW80	80#Flap wheel	Dia:250	abrasive cloth	30mm
MFW120	120#Flap wheel	Dia:250	abrasive cloth	30mm
MFW240	240#Flap wheel	Dia:250	abrasive cloth	30mm
MFW320	320#Flap wheel	Dia:250	abrasive cloth	30mm
MFW012	Flap wheel	Diameter: 200 mm Inner hole: 32 mm	180#	15mm
MFW013	Chuck wheel	D150xW120 mm inner hole: 25 mm. 320#		
MFW019	Chuck wheel	D150xW120 mm inner hole: 25 mm. 400#		





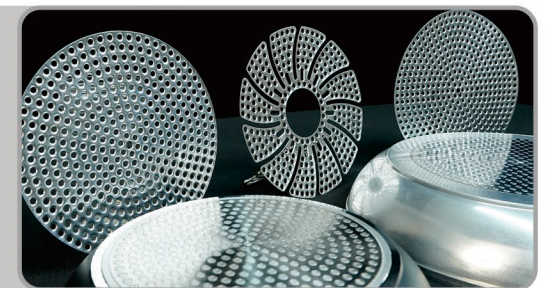
Wax parameter

Photo	Type	Purpose	Weight	Packing
	Small yellow wax	SS rough polishing Polishing of zinc alloy products	800g/pcs	25/pc/carton
	High grade yellow wax	SS rough polishing Polishing of zinc alloy products	900g/pcs	20/pc/carton
	Pink wax	SS rough polishing Polishing of Zinc alloys, copper products Strong cutting force, luminosity white	900g/pcs	20/pc/carton
	Red wax	SS product , accessories rough medium polishing Strong cutting force, luminosity white Suitable for one-time polishing of products	950g/pcs	20/pc/carton
	Blue wax	SS product , accessories medium polishing Strong cutting force,good luminosity Suitable for one-time polishing of products	950g/pcs	20/pc/carton
	Black wax	Suitable for one-time polishing of ss, iron copper product, good luminosity	900g/pcs	20/pc/carton
	White wax	Mirror polishing good luminosity	900g/pcs	20/pc/carton
	Green wax	Mirror polishing good luminosity	650g/pcs	20/pc/carton





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3
0
4



Induction plate parameter

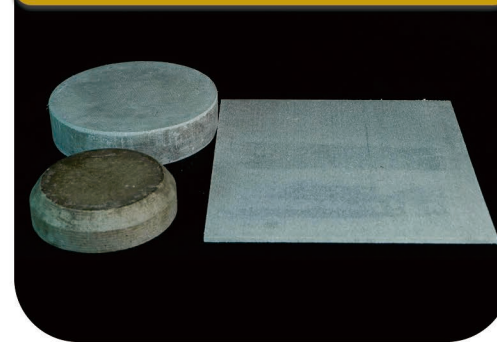
Photo	Type	Specification	Photo	Type	Specification
	T type	φ 117 133 148 164 180 195		LIA	φ 117 133 148 164 180 195
	T type (Center hole φ42)	φ 117 133 148 164 180 195		LIA (Center hole φ38)	φ 117 133 148 164 180 195
	LAA	φ 102 117 133 148 164 180 195 211 227 243		Spiral	φ 117 133 148 164 180 195
	Square	φ 119*133 133*104		LMA (Center hole φ48)	φ 120 140 160 180 200 220

Braze material	
	Asbesto stone
	Asbesto sheet
	Welding flux
	Welding powder

WELDING MATERIAL



**ASBESTO STONE
ASBESTO SHEET**



Welding flux

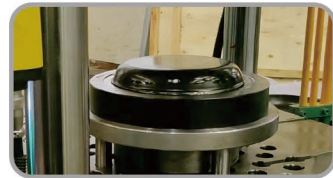
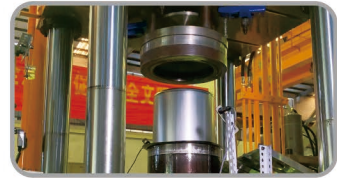
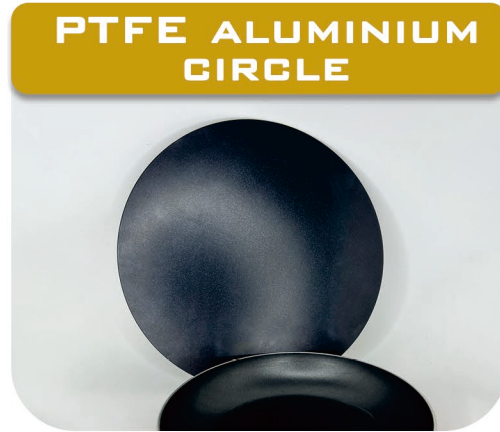
Type	Name	Purpose	Chemical component
FA-4	Aluminum brazing flux	Weld	Potassium fluoroaluminate 100%

Welding powder

Type	Name	Purpose	Chemical component
AS-1-1	Aluminum brazing filler metal	Weld	Aluminum 88% Silicon 12%



PORTUSUMUS



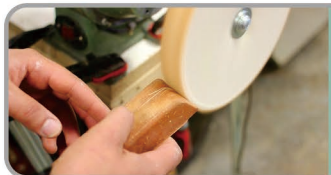
Aluminium circle

Matetial	Purpose	Size & Thickness
Unalloyed aluminum	For capsule cookware sandwich For pot and pan	Customized

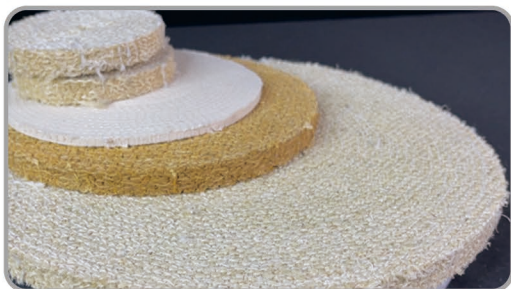
PTFE aluminium circle

Matetial	Purpose	Size & Thickness
Unalloyed aluminum	For non stick pan	Customized





CUSTOMIZED



NO.	Drawing	Specification	Diameter	Material
LAKB017		LAKB017		
		A	B	C
		18	120	51
LAKB018		LAKB-M-18		
		A	B	C
		22	117	41
LAKB018		LAKB-L-18		
		A	B	C
		23	117	41
LASHB025		LAKB-M-25		
		A	B	C
		143	57	50
LASHB025		XHSHB-L-32		
		A	B	C
		135	69	32
LALHB015		LALHB-S-15		
		A	B	C
		33	158	73
LALHB015		LALHB-M-15		
		A	B	C
		33	177	78
LALHB015		LALHB-L-15		
		A	B	C
		38	197	85
LALHB016		LALHB-S-15		
		A	B	C
		38	224	75
LALHB016		LALHB-M-15		
		A	B	C
		38	244	80
LALHB016		LALHB-L-15		
		A	B	C
		38	242	73

NO.	Drawing	Specification	Diameter	Material
LAKB001		LAKB-M-01		
		A	B	C
		7	122	42
LAKB010		LAKB-M-10		
		A	B	C
		12	120	44
LASHB001		LASHB-S-01		
		A	B	C
		80	52	35
LASHB001		LASHB-L-01		
		A	B	C
		92	56	36
LASHB013		LASHB-M-13		
		A	B	C
		142	76	32
LALHB001		XHLHB-S-01		
		A	B	C
		60	170	35
LALHB001		LALHB-L-01		
		A	B	C
		60	200	35
LALHB002		LALHB-M-02		
		A	B	C
		82	190	58

NO.	Drawing	Specification	Diameter	Material	
LAKB027		LAKB-M-27			20-24 S 7.2
		A	B	C	
		16	113	45	
LAKB030		LAKB-M-30			24 S 5X12
		A	B	C	
		22	120	48	
LASHB033		LAKB-M-33			20-24 S 7.2
		A	B	C	
		126	78	36	
LASHB035		LAKB-M-35			24 S 7.2
		A	B	C	
		89	57	48	
XHLHB017		XHLHB-S-17			20 1.0
		A	B	C	
		56	77	58	
XHLHB018		XHLHB-M-17			26 S
		A	B	C	
		60	78	65	
XHLHB018		XHLHB-S-18			16 22
		A	B	C	
		66	177	57	
XHLHB018		XHLHB-M-18			24 S
		A	B	C	
		66	220	57	

NO.	Drawing	Specification	Diameter	Material	
LAKB028		LAKB-M-28			20-24 S 7.2
		A	B	C	
		13	121	51	
LAKB029		LAKB-S-29			16 S 5X12
		A	B	C	
		10	110	38	
LASHB034		LASHB-M-34			24 S 5X12
		A	B	C	
		107	65	40	
LASHB035		LASHB-M-35			24 S 7.2
		A	B	C	
		89	57	48	
LALHB026		LALHB-L-26			26-28 S 7.2
		A	B	C	
		80	232	65	
LALHB027		LALHB-S-27			14-18 S
		A	B	C	
		68	188	50	
LALHB027		LALHB-M-27			20-24 S
		A	B	C	
		78	198	50	
LALHB027		LALHB-L-27			26-28 S
		A	B	C	
		78	208	50	



Bakelite Long Handle



LALHB01



LALHB02



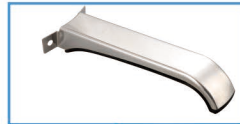
LALHB03



LALHB04



LALHB05



LALHB06



LALHB07



LALHB08



LALHB09

Bakelite Side Handle



LASHB01



LASHB02



LASHB03



LASHB04



LASHB05



LASHB06



LASHB07



LASHB08



LASHB09



LASHB10



LASHB11



LASHB12



Bakelite Knob Handle



LAKBB01



LAKBB02



LAKBB03



LAKBB04



LAKBB05



LAKBB06



LAKBB07



LAKBB08



LAKBB09



LAKBB10



LAKBB11



LAKBB12



LAKBB13



LAKBB14



LAKBB15



LAKBB16



LAKBB17



LAKBB18





Cookware accessory	pan long handle, pot side handle
Material	bakelite
Usage	suitable for cooking pots, frypans, casserole, aluminum cookware sets
Coating	soft touch
Color	option



钵钰添盛
LAYATS

Detachable Handle





C Type Glass Cover

Dimension :	12cm-40cm
Float glass :	4mm/5mm
Stainless Steel :	201/202/301/304



LAC-1



LAC-2



LAC-3



G Type Glass Cover

Dimension :	14cm-32cm
Float glass :	4mm/5mm
Stainless Steel :	201/202/301/304



LAG-1



LAG-2



LAG-3

T Type Glass Cover

Dimension:	16cm-30cm
Float glass:	4mm/5mm
Stainless Steel:	202/301/304



LAT-1



LAT-2



LAT-3



LAT-4



LAT-5



LAT-6



LAT-7



LAT-8



LAT-9



LAT-10



LAT-11



LAF-1



LAF-2



LAF-3



LAF-4



LAF-5



LAF-6

Glass material:	3.6mm,4mm,4.5mm
Steel ring material:	SUS201、SUS202、SUS304
Steel rim in different finishing. Mirror polishing , matt polish, PVD , power coating ect The steel rim ,silicone rim can be customized according to the specific needs of customers	



Silicone Glass Cover

Dimension:	16cm-28cm
Float glass:	4mm
Stainless Steel:	FDA/LFGB



LAS-1



LAS-2



LAS-3



LAS-4



LAS-5

