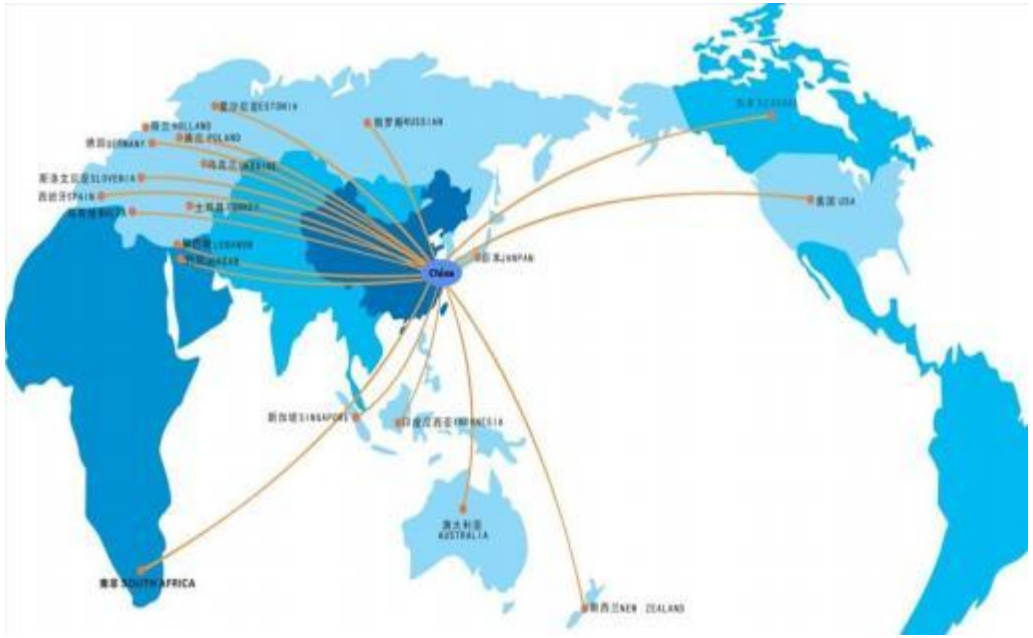
ZHENGZHOU KING DA TAPE MACHINERY



Since Henan **KING DA** Machinery was founded in 2010, our commitment and passion have remained unchanged.

Today, KING DA Tape Machinery has become a leading global designer and manufacturer of tape manufacturing machinery.

Our main products include: tape machines: Coating machines,slitting machines,Rewinding machines, Paper cutting machines, Packaging machines, Paper core making machines, finished tape printing machines,etc. both OEM&ODM,

We are always committed to development, because it is in the field of development that yesterday's dreams become today's reality.

* With over 10 years of experience in overseas markets, we deeply understand our customers' needs.

* With over 30 years of factory production management experience and a strong team, our machine quality and after-sales service are stable, enabling us to provide customers with competitive prices and timely delivery.

With excellent quality, we are confident that we can meet your needs with our expertise and professional service.

We are confident that by working together with you, your tape business will grow bigger and bigger!

PERFECT QUALITY COMES FROM THE RESPONSIBILITY OF THE MANUFACTURER

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01 Bopp Tape coating Machine

02 Adhesive Tape Slitting Machine

03 Adhesive Tape Cutting Machine

04 Adhesive Tape Rewinding Machine

05 Paper Core Making Machine

06 Adhesive Tape Packaging Machine

07 Adhesive Tape Materials

WHY CHOOSE KING DA?

Support your tape production from A to Z

Our products are sold worldwide.

Fast response

Customer First, Service Priority.

OEM&ODM

Understand regional needs deeply, deliver tailored solutions.

Q: Is that all kinds of tape machine Kingda can make?



















Yes,we provide you all kind of tapes making machine, such as bopp tape,cleartape.colortape, logoprinted tape, maskingtape, pvctape,doublesidedtape,foamtape and so on.

Bopp tape Coating Machine





Features:

Printing : 1-2 color logo printing.

Coating : Making different different coating thickness on same machine easy quality control.

Drying : Eco friendly & water recycling heating,80L-120L water can use for 2-3 days.

Energy saving temperature control : Two segmented automatic temperature controls.

Air shaft for making jumbo roll

Specifications			
Coating width	500mm	1000mm	1300mm
Coating speed	40-60m/minute (customizable)	40-60m/minute (customizable)	40-60m/minute (customizable)
Printing	1-2 colors Gravure	1-2 colors Gravure	1-2 colors Gravure
Drying oven	6m-8m-10m- (customizable)	6m-8m-10m- (customizable)	6m-8m-10m- (customizable)
Max unwinding diameter	600mm/ (customizable)	600mm/ (customizable)	600mm/ (customizable)
Max temperature design	120c	120c	120c
Paper core diameter	3 inch	3 inch	3 inch
Power	25kw,380v,50HZ/60HZ	25kw,380v,50HZ/60HZ	25kw,380v,50HZ/60HZ
Dimension	1150*1600*3300mm (customizable)	1150*1600*3300mm (customizable)	1150*1600*3300mm (customizable)

Fully automatic BOPP Tape Slitting



Speed-240m/min. 1operator

Makes mall tapes from big mother jumbo roll

Efficiently and conveniently produce various types of transparent carton sealing tape and printed carton sealing tape.

Key specifications: Maximum slitting width 1300mm, minimum slitting width 12mm; maximum winding diameter of four-axis exchange 140mm; maximum unwinding diameter of master roll 600mm.

Equipped with automatic labeling, automatic cutting, automatic smoothing, automatic shaft loading/unloading, and automatic tube arranging functions.





Item	KDA-1000	KDA-1300	KDA-1600
Maximum slitting width	1000mm	1300mm	1600mm
Minimum slitting width	12mm	12mm	12mm
Maximum winding diameter of four-axis exchange	140mm	140mm	140mm
Maximum unwinding diameter of master roll	600mm	600mm	600mm
Automatic labeling	Yes	Yes	Yes
Automatic cutting	Yes	Yes	Yes
Size	about 7.8m L * 4.2M W *2.2m H	about 8.5m L * 4.2M W *2.2m H	about 9m L * 4.2M W *2.2m H

BOPP Tape Slitting Machine



KDA-A Bopp Jumbo Roll Slitting Rewinding Machine

speed-260m/ min. 1operator
Makesmalltapesfrombigmotherjumboroll

Features:

1.3 step length counter:Presetting tape length in advance.
auto stop when finish the length.

2.4-shaft rotary rewinding : easy operation

3.Banana roller : to eliminate tape wrinkling and flat rewinding.

4.Teflon roller : Anti-sticky,for fast working.

5.Pneumatic brake : Accurate & steady halt or stop when machine fast speed working.

Item	KDA500A	KDA1000A	KDA1300A	KDA1600A
Dimensions	1.63m*1.22m*1.26m	2.05m*1.2m* 1.4m	2.3m*1.2m * 1.4m	2.6m*1.3m * 1.5m
Power	3-phase, 380v, 50hz,4kw	3-phase, 380v, 50 hz, 4 kw	3-phase, 380v, 50 hz, 4 kw	3-phase, 380v 50hz, 5.5kw
Slitting speed	260m/ min	260m/ min	260m/ min	260m/ min
Min.slitting width	12 mm	12 mm	12 mm	12 mm
Max.loading diameter	800 mm	800 mm	800 mm	800 mm
Max.rewinding diameter	350mm	350mm	350mm	350mm

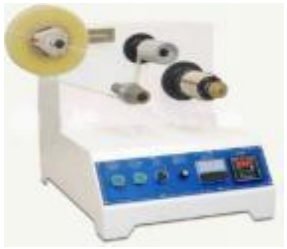
Auxiliary Machines



Auto paper core cutter :
cutting long paper core to small tape core size



Paper core loader:
Take off tapes from rewinding shafts same time put paper core on shaft pneumatically & automatically



Doctor rewinder :
To get poorly tension tapes to good one & work as length counter

Aluminum foil mold



Super Clear Tape Slitting Machine



KDA-B Super Clear Bopp Jumbo Roll Slitting Rewinding Machine

speed-260m/ min. 1operator

Makesmalltapesfrombigmotherjumboroll

Features:

1.3 step length counter:Presetting tape length in advance.

auto stop when finish the length.

2.4-shaft rotary rewinding : easy operation

3.Banana roller : to eliminate tape wrinkling and flat rewinding.

4.Teflon roller : Anti-sticky,for fast working.

5.Pneumatic brake : Accurate & steady halt or stop when machine fast speed working.

Item	KDA500B	KDA1000B	KDA1300B	KDA1600B
Dimensions	1.63m*1.22m * 1.26m	2.05m*1.2m* 1.4m	2.3m*1.2m * 1.4m	2.6m*1.3m * 1.5m
Power	3-phase, 380v, 50hz,4kw	3-phase, 380v, 50 hz, 4 kw	3-phase, 380v, 50 hz, 4 kw	3-phase, 380v, 50hz, 5.5kw
Slitting speed	260m/ min	260m/ min	260m/ min	260m/ min
Min.slitting width	12 mm	12 mm	12 mm	12 mm
Max.loading diameter	800 mm	800 mm	800 mm	800 mm
Max.rewinding diameter	350mm	350mm	350mm	350mm

Aluminum foil mold



Auxiliary Machines



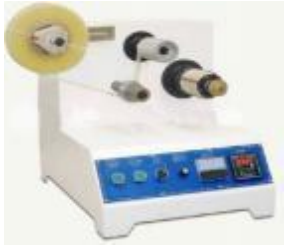
Auto paper core cutter :

cutting long paper core to small tape core size



Paper core loader:

Take off tapes from rewinding shafts same time put paper core on shaft pneumatically & automatically



Doctor rewinder :

To get poorly tension tapes to good one & work as length counter

Stationery Tape Slitting Machine



KDA-C Stationery BOPPJumbo Roll tapeslitting RewindingMachine

speed=180m/min. 1operator

Makesmalltapesfrombigmotherjumboroll

Features:

1.3 step length counter:Presetting tape length in advance.

auto stop when finish the length.

2.4-shaft rotary rewinding : easy operation

3.Banana roller : to eliminate tape wrinkling and flat rewinding.

4.Teflon roller : Anti-sticky,for fast working.

5.Pneumatic brake : Accurate & steady halt or stop when machine fast speed working.

Item	KDA500C	KDA1000C
Dimensions	1.63m*1.22m * 1.26m	2.05m*1.2m* 1.4m
Power	3-phase, 380v, 50hz,4kw	3-phase, 380v, 50 hz, 4 kw
Slitting speed	260m/ min	260m/ min
Min.slitting width	12 mm	12 mm
Max.loading diameter	800mm	800mm
Max.rewinding diameter	350mm	350mm



Plastic core cutting machine

Super Clear Stationery Tape Slitting Machine

KDA-D Super Clear Stationery Bopp Jumbo Roll tape slitting Rewinding Machine

speed-180m/min. 1operator
Makesmalltapesfrombigmotherjumboroll



Features:

1.3 step length counter:Presetting tape length in advance.

auto stop when finish the length.

2.4-shaft rotary rewinding : easy operation

3.Banana roller : to eliminate tape wrinkling and flat rewinding.

4.Teflon roller : Anti-sticky,for fast working.

5.Pneumatic brake : Accurate & steady halt or stop when machine fast speed working.

Item	KDA500D	KDA1000D
Dimensions	1.63m*1.22m * 1.26m	2.05m*1.2m* 1.4m
Power	3-phase, 380v, 50hz,4kw	3-phase, 380v, 50 hz, 4 kw
Slitting speed	260m/ min	260m/ min
Min.slitting width	12 mm	12 mm
Max.loading diameter	800mm	800mm
Max.rewinding diameter	350mm	350mm

pressurerolleronrewindingshaftogetridof airbubbleformakingapemoretransparency



Plastic core cutting machine

BOPP Tape Slitting Machine





KDA-G Masking/double stickey tapes slitting machine

speed-260m/ min. 1operator

Makesmalltapesfrombigmotherjumboroll

Application:

For slitting bopp tapes ,masking tape , double sided tape etc .

Features

Automatic control of Japan Panasonic PLC control system with LCD touch screen control panel ,

2. Scrap swing rewinding unit: one time maximum can rewinding one ton jumbo roll' scrap, reduce your time for changing new paper core for rewinding scrap.



Auto paper core cutter :

cutting long paper core to small tape core size

Item	KDA1300G	KDA1600G
Paper tube inner diameter	76.2mm	76.2mm
Power	5.5kw ,3phase, 380V	5.5kw ,3phase ,380V
Slitting speed	150m/ min	150m/ min
Min.slitting width	12mm – 1300mm	12mm – 1600mm
Max unwinding diameter	700mm	700mm
Max.rewinding diameter	90mm-520mm	90mm-520mm

Tape Cutting Machine



KDA1600 Four shafts auto tape cutting machine/Rotary shafts

Fit for cutting pvc tape, masking tape , foam tape ,double sided tape etc .

Item	KDA1600
Dimensions	2900*1900*1950
Cutting width	2.5mm – 1580mm
Proper paper core diameter	1.5inch or 3inch
Blade diameter	300mm
Max cutting diameter	200mm
Power	380v,50HZ,3phase

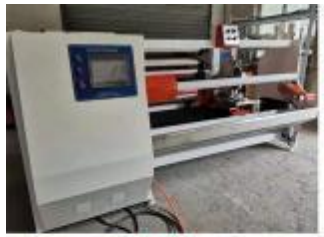
Features：

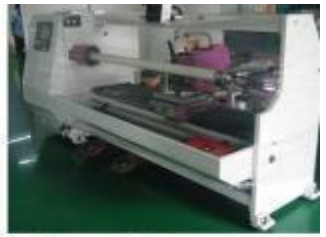
1. Automatic control of Japan Panasonic PLC system with LCD touch screen control panel , 2 modes for size setting each time & auto shifting when cutting. Set 2 sizes maximum each time with different quantity for same roll, it will
cut each size one by one .
2. Auto liquid silicon water spray cooling system: to avoid the adhesive sticking on the blade surface and ensure the smooth cutting.

Machine width :1300mm/1600mm

Tape Cutting Machine











Automatic tape cutting machine

cuttingbopp/pvc/PE/PET/EVA/3M/Mylar/Masking/Foam/cloth/Doublesticky/kraft/Aluminumducttapeetc fromlogroll.

Each time 20 modes for size setting & auto changing when cutting

Features:

1. Japan Mitsubishi PLC with LCD touch screen,pre-setting & auto cutting & shifting.
2. Auto liquid silicon water spray cooling system: to avoid the adhesive sticking on the blade and ensure the smooth cutting.
3. AC motors for cutting blade and cutting shaft with inverters speed changing.
4. Positioning system for cutting:servo motor,more accurate position.
5. Auto cutting angel adjustment+-8c can well protect the cutting blade as well as guarantee the cutting edge flatness.

Item	KDA1300/1600	KDA1300/1600
Dimensions	3.2 * 1.2 * 1.4	3.2 * 1.2 * 1.4
Devices	1 blade, 1 shaft	2 blade,2 shaft
Cutting width	1- 1300mm/ 1600	1- 1300mm/ 1600
Max .cutting speed	35cuts/min	35cuts/min
Max .cutting diameter	450mm	230mm
Cutting blade diameter	θ250, 300, 350,450, 500(size ordered)	θ200 , 250(size ordered)
Paper core diameter	38mm-72mm	38mm-72mm

Machine width :1300mm/1600mm

Tape Rewinding Machine

KDA1300/1600 AUTOMATIC TAPE REWINDING MACHINE

For rewinding BOPP / EVA / 3M / Mylar / masking / foam / double sticky / Kraft paper / aluminum foil,duct tape etc.



Making small rolls from big jumbo rolls.

Features:

1. 2 -step length counter,accurate rewinding length setting & auto stop when finish.
2. Inflatable shaft rewinding ,firmly fixing the rewinding core on the shaft, easy loading & unloading.
3. Rubber contact roller, pneumatic controlling, guarantee smooth, transparent without bubble rewinding effects.
4. Pneumatic brake , mechanical feeding shaft.
5. Auto tension control, flat & smooth rewinding .

Item	KDA1300 KDA1600
Dimensions	2.73m*1.7m*1.5m
Power	5kw
Max . rewinding speed	1-100m/min
Paper core inner diameter	3”
Max roll diameter	950mm
Max. Rewinding diameter	300

Machine width :1300mm/1600mm

Paper core making machine

Paper core production line (including two machines)

-Makingpapercoreforadhesivetapes ,fireworks ,yarns ,thermalpapernapkinetc

1) Paper roll slitting machine :Slitting paperjumbo roll into small strips
2) Paper core winding machine:Winding paper strips into paper core



papercorewindingmachine



paperrollslittingmachine

Item	KDA2 1 5 0 Slitting machine	Item	KDA2 0 0 paper winding machine
Max .Slitting speed	300m/ min	Paper layers	3- 160 layers
Max .Slitting width	1700mm	Core diameter	20- 150mm
Min .Slitting width	4 0 0 mm	core thickness	0 .6- 10mm
Slitting ability	35g-600g	core length	500- 1700mm
Slitting blade	21 pairs	Max.winding speed	20m/ min
Max . loading diameter	1200mm	Winder	2 heads
Max . rewinding diameter	650mm	Controller	PLC(DVP-F232 TAIDA)with inverter speed controlling
Power	3 phase, 380v , 50HZ, 3kw	Power	3 phase, 380v , 50HZ, 4kw

Features:

1.PLC controlling system with inverter speed controlling on a control panel .
2.Single/double sides auto gluing system with stainless steel glue tank
3.Electronic eyes sensor system offering accuracy cutting length
4.Auto paper core cutting ,flat edge & quick response.
5.Auto memory, auto saving and error displaying functions on control

Four-axis automatic CNC paper cutter

KDA001F - Four-axis automatic CNC paper core cutter



Features:

1.Thereisnoneedtochangethetoolfordifferentspecifcations (just input the parameters) .
2.Thematerialheadandmaterialtailareautomaticallyexcluded.
3.Automaticshutdownafterfailurealarm.
4 .wirelessremoteAppmonitoringandsystemupgrade .
5.Thethicknessofthepapertubeisadjustable.
6.smallfootpritandlowpowerconsumption .
7.simpleoperationandconvenientmainteance.

Model	KDA101	Cutting speed	20 *40/ min	Total power	2P AC220V
Air pressure	0 .5-0 .6Mpa	Cut tube size range	76-79mm	Cut tube long	1260- 1330mm
Total power	2 .5kw/H	Outside dimensions	L2550*W*850*H1750 mm	Gross weight	750kg

Tape Single Roll Packaging Machine

KDA78 - Tape Single Roll Heat Shrink Film Packaging Machine



Features:

1.Man-machineinterface,programmablecontrolofmicro-computer.
2.Automaticfaultalam,onekeyintelligentoperation.
3. High-precisionmechaicalhand paper-suckinglabel.
4.constanttemperatureadjustabletemperaurecontrolsystem.
5.Lowenergyconsumptionand highefficiency.
6.could replacementisconvenientandfast.
7 .Tuntablestructure ,compactand portable .
8.servomotor,highprecisiontransmission .

Thickness of roll film	0 .04mm-0 .045mm	Max speed of packing	45. 60pcs/min	Total power	6kw/h
Packing diameter	90- 130mm (Accept custom)	Packing width	15 * 50/ min	Air Consumption	0 .5mps
Voltage	AC380V-4P	Dimensions	600mm*1600mm* 2200mm	Gross weight	1000kg

Automatic packaging machine for PVC tape

KDA60SS - Automatic packaging machine for single shrink film of electrical tape

usage:Alkindsoftapeshrinkagefilm+ papercardpackaging.



Features:

1 . Man-machineinterface , progammablecontrolofmicro-computer .
2.Automaticfaultalarm, onekeyintelligentoperation.
3.High-precisionmechanicalhand paper-suckinglabel.
4.constanttemperatreadjustabletemperaturecontrolsystem .
5.Lowenergyconsumptionand highefficiency.
6.could replacementisconvenientandfast.
7 . Tuntablestructure , compactand portable .
8.servomotor, highprecisiontransmission .

Packing diameter	52mm-98mm	Air Consumption	0.5mps	Weight	950kg
Maximum speed of packaging	60.68pcs/min	Voltage	AC380V AC220V	Thickness of roll film	0.035mm-0.04mm
Packing width	15-50mm	Total power	4.5kw/h	Dimensions	L 1.5m* W 1.5m* H1.85m

Automatic packaging machine (bulk packing)

KDA50M - Angle folding packaging machine

usage: pvc electrical tape folding shrinkage packaging.



Packing diameter	52mm-85 mm	Air Consumption	0.5mps	Weight	600kg
Maximum speed of packaging	50.60pcs/min	Voltage	AC380V AC220V	Thickness of roll film	0.025-0 .02mm
Packing width	15-25mm	Total power	0.75kw/h	Dimensions	L 2.7m* W 1.0m* H 1.5m

Features:

1.Man-machineinterface,programmablecontrolofmicro computer.
2.Automaticfaultalarm,ensuresaftandsmoothworking
3.Lowenergyconsumptionandhigheficiency.
4.Itisconvenienttochangethemoldsofdiferentproducts.
5.Micro-computerprogrammablecontrol,userfriendlyoperationpanel
6.Moldcanbecustomized,convenientfordifferentsiepacking

Multi-function folding packing machine

KDA50MB - Printing Film Angle Folding Packaging Machine

usage:pvcelectricaltapefoldingshrinkagepackaging.



Packing diameter	52mm-85 mm	Air Consumption	0.5mps	Weight	600kg
Maximum speed of packaging	40-60pcs/min	Voltage	AC380V AC220V	Thickness of roll film	0.015-0 .02mm
Packing width	15-25mm	Total power	0.75kw/h	Dimensions	L 2.7m* W 1.0m* H 1.5m

Features:

1.Man-machineinterface,programmablecontrolofmicrocomputer.
2.Automaticfaultalarm,ensuresaftandsmoothworking
3.Lowenergyconsumptionandhigheficiency.
4.Itisconvenienttochangethemoldsofdiferentproducts.
5.Micro-computerprogrammablecontrol,userfriendlyoperationpanel
6.Moldcanbecustomized,convenientfordifferentsiepacking

Automatic packaging machine (bulk packing)

KDA1060 - Angle folding packaging machine

usage: pvc electrical tape folding shrinkage packaging.



Suitable packaging film	less than 350mm	Air Consumption	4-6kg/cm2	Weight	280kg
product range	50x90mm	Total power	220v50-60HZ	Apply to shrink film	POF.PE
speed	5-8 bulks /min	Total power	0.75kw	Dimensions	2980*980*165 0 (L*W*H)

Features:

1.Theman-machineinterface,microcomputercontrolsystem
2.Automaticfautalarm,akeytostart
3 . Lowenergyeffciency
4.Badproductautomaticflterfunction,
multi-functioncontroldesign,convenientdifferentspecifcationswithout membranereplacement,simpleandquick

Scope of application:

Tape the whole column, circular products whole column, with the function of automatic sleeve packaging.

Finished tape printing machine

KDA1010 - Semi-Auto Cuff Cartridge Packaging Machine





Features:

1. Flexographic printing on finished adhesive tapes , suitable for clear or light color finished tapes
2. 360 rotary printing
3. Start printing from one tape, low investment for individual in personalized tapes making market
4. Four rewinding shafts with slitting function, flat and smooth slitting surface
5. One operator only ,no need be professional
6. Two sizes :160mm & 360mm

Specifications of two color tape printing machine	
Dimensions	2250*900*1370mm
Power	220-250V/2.5Kw
Max. printing width	360mm
Max. printing speed	80m/min
Winding way	4shafts



Automatic packaging machine (bulk packing)

KDA66 - Auto Cuff Cartridge Packaging Machine



Effective width of cutter	500mm
Width of finished product	250-350MM
Packaging product diameter	80- 160MM
Packaging film material	PVC heat shrinkable film (1.8-2 wire thickness, 40% longitudinal shrinkage and 10% transverse shrinkage)
Packaging film master roll	The maximum diameter is 250mm (within 15kg)
Production speed	24 tubes / min
Use air source	5 KG
Power supply	Packing machine :single phase ,220v, 400w shrink machine :3-phase , 380v, 11kw





Equipment maintenance

Under normal operation of the equipment, please develop good maintenance habits 1: Screw, screw rod and bearing, please clean and grease regularly every month

2: The electric control box should be cleaned regularly to ensure the service life of electrical components

3: Regularly check whether the screw of the machine is loose and lock it in time

Raw Materials & Parts



Water Based Glue



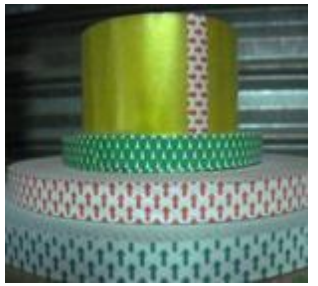
Bopp Film



Bopp Tape Jumbo Roll



Paper Core



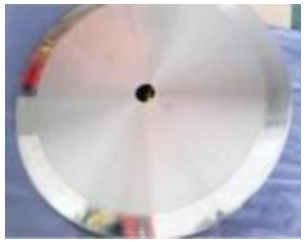
Tape Label



Plastic Core



Slitting Razor



Round Blade



PE Core



Aluminum Mold



Air Compressor



Manual Forklift

THANK YOU !

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