European Quality & Chinese Price

Build the most cost-effective wire mesh welding machine with fast speed, stable operation

DAPU 达普

Add: No.226 Zhonghua North Str.
Shijiazhuang, Hebei, China.
Whatsapp/Mobile: +86 15930180627
Email: info@dapumachine.com
https://www.dapumachine.com

JIAKE MACHINE

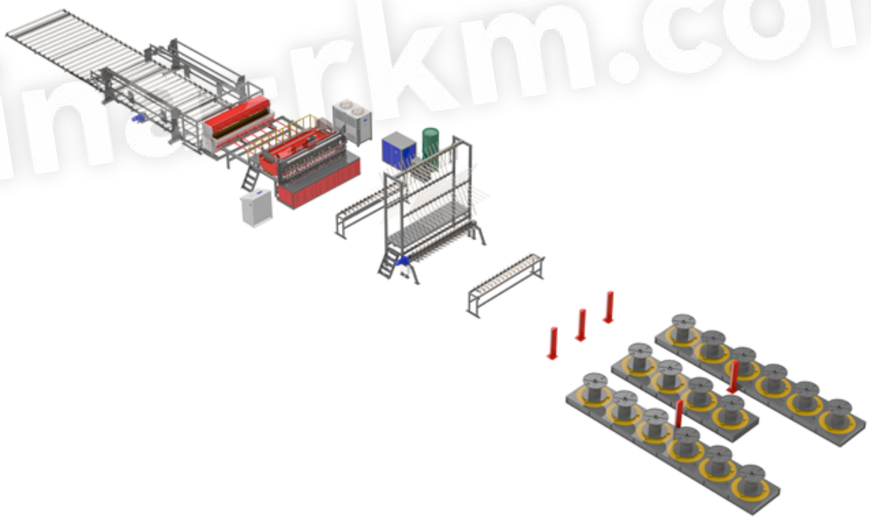
Add: Industrial Zone, Anping, Hebei, China
Whatsapp/Mobile: +86 13739793015
Email: marketing@dapumachinery.com
https://www.jiakemeshmachine.com

RKM

Add: Luzhuang Industrial zone, Anping, Hebei, China.
Whatsapp/Mobile: +86 18133801397
Email: dapu@dapumachine.com
https://www.china-rkm.com

WIRE MESH WELDER

25 YEARS EXPERIENCE FOCUS ON WIRE MESH MACHINERY



https://www.chinarkm.com

HEBEI DAPU MACHINERY CO.,LTD

DAPU 达普

1999	25 years	3	120+	1000+	1200 sets+
Established	Experiences	Production base	Exported countries since 2007	number oversea clients since 2007	Exported machinery since 2007

https://www.chinamachine.com

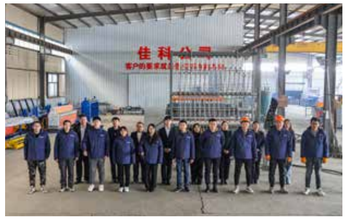
DAPU 达普

About Us

HEBEI JIAKE WELDING EQUIPMENT CO.,LTD.

The predecessor-Anping Feilong Mesh Welding Equipment Factory was founded in 1999 which specialized for designing control cabinet and mesh welding machinery.

Hebei Jiake Welding Equipment Co, Ltd. founded in 2007, located at the Anping County, which is famous as“Hometown of wire mesh”in China.The company has been developing smoothly and quickly and it has more than 100 employees. And jiake company has own wire mesh machineries and several pilot plants with strong technical force and advanced production and checkout equipments.



chinaclaim.com

DAPU 达普

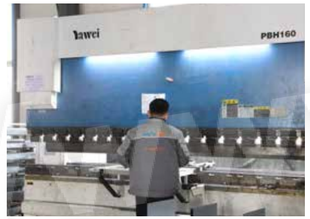
About Us

HEBEI RONGKUAI MACHINERY MANUFACTURING CO.,LTD.

Hebei Rongkuai Machinery Manufacturing Co., Ltd. is a professional manufacturer dedicated to the research, development, design, production and sales of European high-end mesh welding machines, European high-speed straightening and cutting machines and other wire mesh processing machinery. The company's products are widely used in construction, steel bar processing, coal mine support nets, wire support bridges, breeding nets and other fields.

The company is cooperating with Europe's top welding mesh machine manufacturers on researching and developping technology. We insist on independent innovation to optimize the performance of the welding mesh machine during learning from and applying Europe's existing mature technologies. It has more than ten invention patents, utility model patents and design patents. It has effectively promoted the overall progress and development of the industry.

Our imported high-precision machining equipment



- Japan MAKINO brand machine tool
- Germany TRUMPF brand TruLaser

https://www.china-r

Development Path

1999
History dates back to Predecessor--Anping Feilong Wire Mesh Machine Factory established in 1999;

2006
ISO9001:2000 Certificate in 2006;

2007
Registered Company—Hebei Jiake Welding Equipment Co.,Ltd. in industrial zone, Anping county, Hebei, China in 2007;

2008
Win the own import & export right from government in 2008;

2009
Win the CE Certificate and move to new factory (1st production base) in 2009;
Approved with successfully inspection by Bureau of Quality Supervision & Inspection & Quarantine of Hebei in 2009;

2011
Registered professional Imp.& Exp. Co.—Hebei Dapu Machinery Co.,ltd. for expanding business in Shijiazhuang city, China in 2011.

2014
Attend South Africa Fair.
Design mesh welding machine speed 100 rows/min.

2015
Attend Dubai Fair.
Attend Brazil FEICON Fair.

2016
To be No.1 supplier of wire mesh machinery in Alibaba.com platform.
Design mesh welding machine speed 120 rows/min.

2018
Exported wire mesh machine to 100+ different countries since 2007.
Head office move to Global center in Shijiazhuang in 2017.
Attend 124th Canton Fair.
Attend Wire China Show.

2019
Build 2nd factory-RKM as our second production base with 6,000M² which.
Cooperate with our Italian partner&SMC company to adopt European design & techniques on the machine in 2019.
Cross-border E-commerce demonstration enterprise in Hebei Province.

2020
ISO9001:2015 Certificate in 2020;
Designed different type of air cylinders during 2020-2022, and applied patent technologies for the machines.
Cross-border E-commerce demonstration enterprise in Shijiazhuang.
Machine welding speed: 150 rows+/min.

2023
Turnover 11 million USD+;
Designing Cable Tray welding machine;
Attend Mexico, Turkey, Egypt, Thailand Fair;
Exported total 1,200 sets machinery.
133rd & 134th Canton Fair-Large Machinery Processing Section.

2024
See you in 2024 Wire Dusseldorf.
Next.....

DAPU 达普

The most cost-effective wire mesh machine supplier in China

https://www.china-rkm.com

DAPU 达普

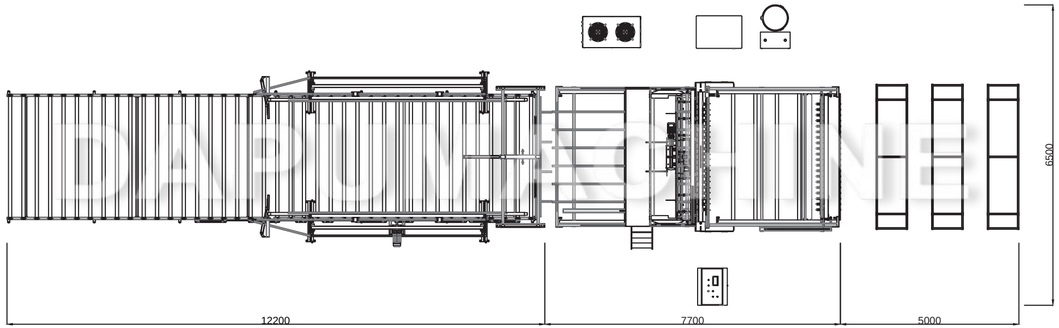
Wire mesh welding machine - - - - - - - - 13-30

Security fence mesh welding machine - - - - - - - - 31-38

Wire mesh weaving/making machine - - - - - - - - 39-52

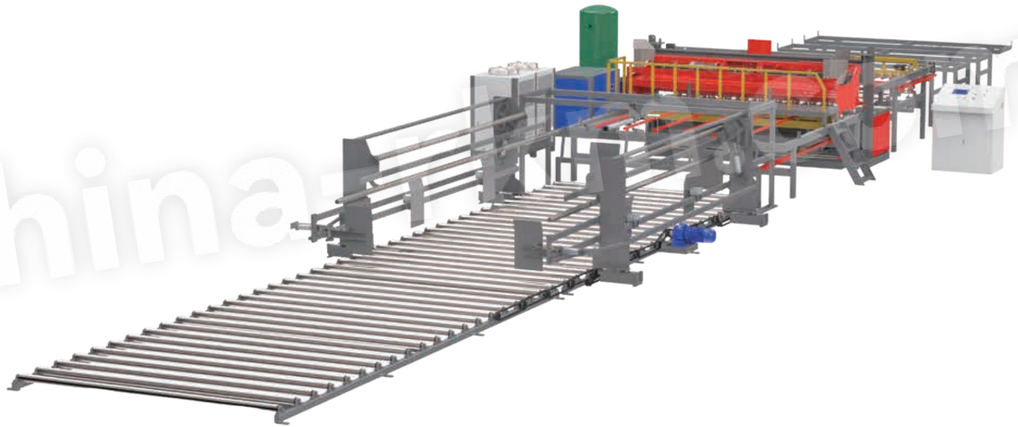
Steel bar Processing machine - - - - - - - - 53-64

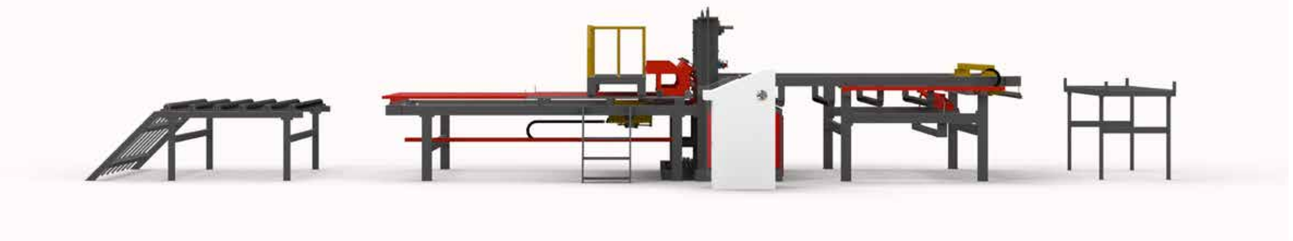
Drawing and straightening machine - - - - - - - - 65-68



Model	DP-GW-2500B	DP-GW-3000B
Max.mesh width	2500mm	3000mm
Line wire dia(Pre-cut)	4-12mm	4-12mm
Cross wire dia(Pre-cut)	4-12mm	4-12mm
Line wire space	100-300mm	100-300mm
Cross wire space	50-300mm	50-300mm
Max.mesh length	6m/12m	6m/12m
Max.welding speed	80-100 times/min	80-100 times/min
Welding electrodes	24pcs	30pcs
Welding transformer	150kva*12pcs	150kva*15pcs
Weight	10T	12T

4-12mm Reinforcing mesh welding machine

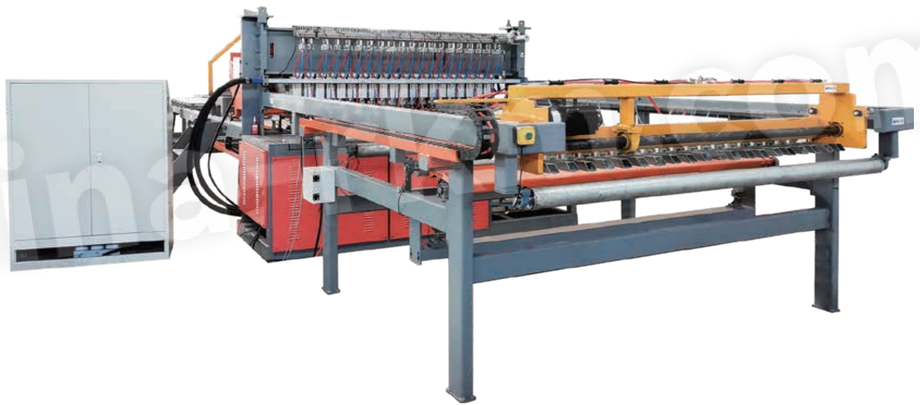


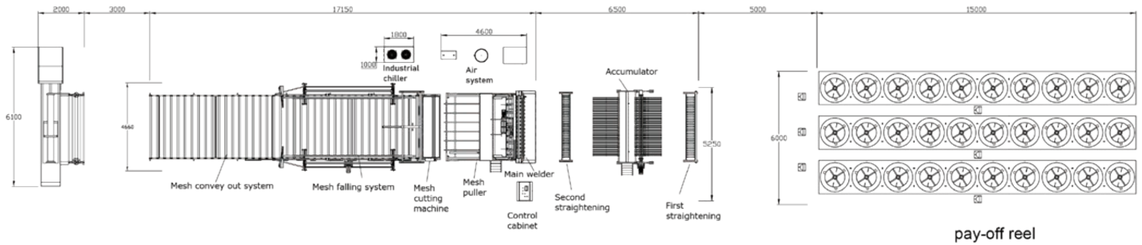


3-8mm steel mesh welding machine

Model	DP-FM-2500A	DP-FM-2500A+	DP-FM-3000A
Max.mesh width	2500mm	2500mm	3000mm
Line wire dia(Pre-cut)	3-8mm	3-8mm	3-8mm
Cross wire dia(Pre-cut)	3-8mm	3-8mm	3-8mm
Line wire space	100-300mm	3-6mm 50-300mm 6-8mm 100-300mm	100-300mm
Cross wire space	50-300mm	50-300mm	50-300mm
Max.mesh length	6m/12m	6m/12m	6m/12m
Max.welding speed	80-100 times/min	80-100 times/min	80-100 times/min
Welding electrodes	24pcs	51pcs	30pcs
Welding transformer	150kva*6pcs	150kva*9pcs	150kva*8pcs
Weight	6.8T	7.3T	7.5T

3-8mm steel mesh welding machine



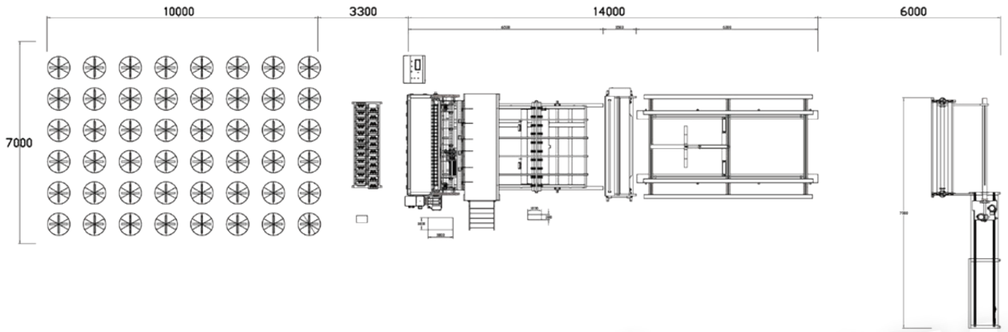


3-8mm automatic mesh welding machine

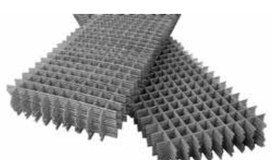
Model	DP-FP-2500BN+	DP-FP-3000BN+	DP-FP-2500BM
Max.mesh width	2500mm	3000mm	2500mm
Line wire dia(coil)	3-8mm	3-8mm	4-10mm
Cross wire dia(Pre-cut)	3-8mm	3-8mm	4-10mm
Line wire space	100-300mm	100-300mm	100-300mm
Cross wire space	50-300mm	50-300mm	50-300mm
Max.mesh panel length	6m+	6m+	6m+
Max.mesh roll length	Max.100m(3-6mm)	Max.100m(3-6mm)	Max.100m(4-6mm)
Max.welding speed	80-100 times/min	80-100 times/min	80-100 times/min
Welding electrodes	24pcs	30pcs	24pcs
Welding transformer	150kva*6pcs	150kva*8pcs	150kva*12pcs
Weight	12T	15T	15T

3-8mm automatic mesh welding machine

https://www.chinaxlm.com

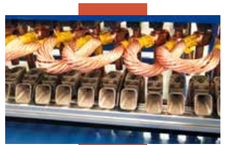


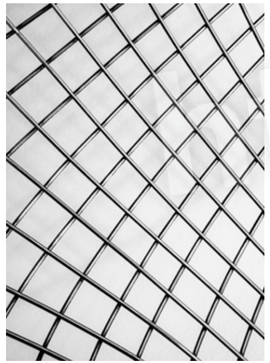
3-6mm automatic mesh welding machine



Model	DP-FP-2500BN			DP-FP-3000BN	
Max.mesh width	2500mm			3000mm	
Line wire dia(coil)	3-6mm			3-6mm	
Cross wire dia(Pre-cut)	3-6mm			3-6mm	
Line wire space	50-300mm	100-300mm	150-300mm	100-300mm	150-300mm
Cross wire space	50-300mm			50-300mm	
Max.mesh panel length	6m+			6m+	
Max.mesh roll length	Max.100m			Max.100m	
Max.welding speed	50-75 times/min			50-75 times/min	
Welding electrodes	51pcs	26pcs	18pcs	31pcs	21pcs
Welding transformer	150kva*6pcs	150kva*6pcs	150kva*4pcs	150kva*8pcs	150kva*5pcs
Weight	10T	9.5T	9T	11T	10T

3-6mm automatic mesh welding machine





Model	DP-DNW-1	DP-DNW-2	DP-DNW-3
Line wire dia(coil)	0.4-0.65mm	0.65-1.2mm,0.8-2mm	1.3-2.5mm/2.8mm
Cross wire dia(coil)	0.4-0.65mm	0.65-1.2mm,0.8-2mm	1.3-2.5mm/2.8mm
Line wire space	1/4,1/2” （6.25mm,12.5mm)	1/2”,1”,2” （12.5mm,25mm,50mm)	1”,2”,3”,4”,5”,6” 25,50,75,100,125,150mm
Cross wire space	1/4,1/2” （6.25mm,12.5mm)	1/2”,1”,2” （12.5mm,25mm,50mm)	1/2”,1”,2”,3”,4”,5”,6” 12.5,25,50,75,100,125,150mm
Mesh width	3ft,4ft	3ft,4ft,5ft	4ft,5ft,6ft,7ft,8ft
Main motor	2.2kw	2.2kw,4kw,5kw	4kw,5.5kw,7.5kw
Welding transformer	60kva*3/4pcs	60/80kva*3-5pcs	85kva*4-8pcs
Welding speed	Mesh width 3ft, 4ft, max.120-150 times/min Mesh width 5ft, max.100-120 times/min Mesh width 6ft, 7ft, 8ft, max.60-80 times/min		

Roll mesh welding machine

Model	DP-DNW-4
Line wire dia(coil)	1.5-3mm
Cross wire dia(coil)	1.5-3mm
Line wire space	1”-6” 25-150mm
Cross wire space	1/2”-6” 12.5-150mm
Mesh width	2m,2.5m
Main motor	5.5kw,7.5kw
Welding transformer	150kva*4/5/6/7/8pcs

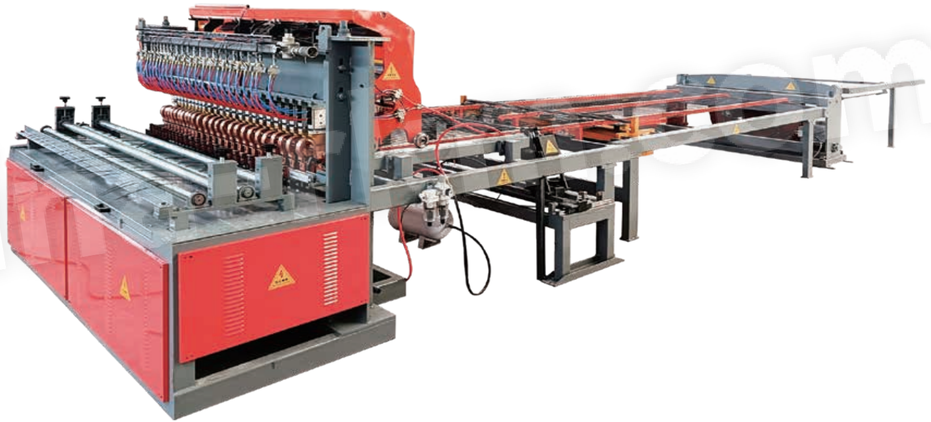
Description

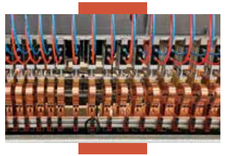
Poultry cage mesh welding machine, also called breed cage welding machine, chicken cage mesh welding machine, is used to make breed cage mesh, poultry mesh, coop, pigeon mesh, rabbit mesh and so on.

Chicken cage welding machine (pneumatic type)

Model	DP-AW-1200H	DP-AW-1600H	DP-AW-1200H+	DP-AW-1600H+
Line wire dia(coil)	2-4mm			
Cross wire dia(Pre-cut)	2-4mm			
Line wire space	50-200mm		25-200mm	
Cross wire space	12.5-200mm			
Max.mesh width	1.2m	1.6m	1.2m	1.6m
Welding points	25pcs	32pcs	49pcs	65pcs
Air cylinder	25pcs	32pcs	17pcs	22pcs
Welding transformer	125kva*3pcs	125kva*4pcs	125kva*5pcs	125kva*6pcs
Max.welding speed	120-150 times/min			
Weight	5.2T	6.5T	5.8T	7.2T

Chicken cage welding machine (pneumatic type)





Auxiliary equipments

GT3-6H

Air compressor

Water cooling device

The function of the product

In the electrical wiring of buildings, a cable tray system is used to support insulated electrical cables used for power distribution, control, and communication.

Cable tray bending machine

Model	WF67K-125T-4000
Wire diameter	3-6mm
Board length	4000mm
Max.open height	380mm
Main motor	7.5kw
Board width	180mm
Nominal force	1250KN
Slider distance	120mm
Machine size	4.5*1.75*2.42m
Weight	4.1T

T type welding machine (optional)

Model	DP-TW
Wire diameter	3-6mm
Mesh width	Max.600mm
Mesh length	No limit
Welding electrode	3pcs*2
Transformer	Water cooling 85kva
Weight	680kg

Model	DP-FP-1000A+
Line wire dia(Pre-cut)	3-6mm
Cross wire dia(Pre-cut)	3-6mm
Line wire space	50-300mm Allow four 25mm
Cross wire space	12.5-300mm
Mesh width	Max.1000mm
Mesh length	Max.3m
Welding points	20pcs
Air cylinder	10pcs
Welding transformer	150kva*4pcs
Max.welding speed	100-120 times/min
Weight	4.2T
Machine size	9.45*3.24*1.82m

Cable tray welding machine

https://www.chinaprs.com

Description

The machine is used to make wedge wire screens, mine crush screens, water intake screens, sieve bend screens cone, sieve baskets, strainers and filter. We adopt many advanced technologies on this machine, which guarantees that the machine working has a good performance.

Auxiliary Equipments

Flat welding machine

V wire rolling machine

V wire straightening and cutting machine

Wedge Wire Screen Welding Machine

Model	DP-WS-1	DP-WS-2	DP-WS-3	DP-WS-4
Screen diameter (OD)	50-200mm	50-340mm	100-500mm	400-1200mm
Slot size	Min.0.1mm	Min.0.1mm	Min.0.2mm	Min.0.2mm
Screen length	Max.2000mm	Max.6000mm	Max.6000mm	Max.4000mm
Wire material	Stainless steel wire, low carbon steel wire etc			
Welding speed	6-30r/min for different screen diameters			
Voltage	3 phase, 380V/220V/440V/415V/600V, 50/60Hz			
Welding transformer	100kw			
Welding precision	If wire tolerance is within 0.01mm, welding precision will be within +/-0.04mm.			
Dimension	6*1.5*3.3m	13*1.5*3.3m	13*1.5*3.3m	11*2.1*3.8m
Weight	8000kg	11000kg	13000kg	15600kg

Wedge Wire Screen Welding Machine

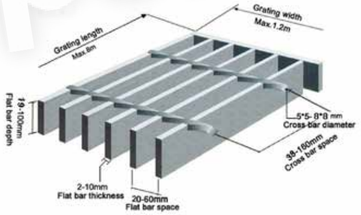
https://www.chinarkm.com

Description

Electro forged grating welding machine, also called steel grating production line, steel grating forge welding machine, steel grating making machine, is use to make steel gratings for petroleum industry, chemical industry, quay, municipal administration, environmental protection, national defense, construction etc.

Advantage of the machine

1. Material: Flat bar, serrated bar, twisted bar, round bar.
2. This machine adopts PLC program&touch screen, very easy to operate.
3. ABB diode&Schneider low-voltage apparatus, contactor.
4. The machine adopts servo motor to pull grating mesh, more stable, high precision.
5. The machine adopts air sac device to fix flat bar space. The flat bar space is fixed, flat bar thickness and width can be adjusted within range on one mould.
6. The machine can weld two cross bars one time. The cross bars are fed automatically.
7. The machine adopts advanced medium frequency (1000Hz) technology.



Auxiliary Equipments

Steel grating cutting machine

Twisted square bar drawing machine

Model	DP-1200G
Bearing flat bar range	2*19mm-10*100mm
Pitch of flat bar	20-60mm
Grating width	Max.1.2m
Welding transformer	250kva*10pcs
Max pressure	160Ton
Overall size	32*3.8*4.8m
Welding frequency	1000Hz
Cross bar range	5*5-8*8mm
Pitch of cross bar	38-160mm
Grating length	Max.8m
Needed power supply	Min.630kva
Welding times	8-9s/time
Weight	13000kg

Heavey type steel grating welding machine

DAPU 达普

https://www.china-rkm.com

Description

High quality Pneumatic type fence panel mesh welding machines adopt advanced European design which are used to make fence panels. The maximum welding speed reaches 80-120 times per minute.Compared with the welding speed(60 times per minute) of mechanical type mesh wedling machine, the pneumatic type largely increases the productivity.

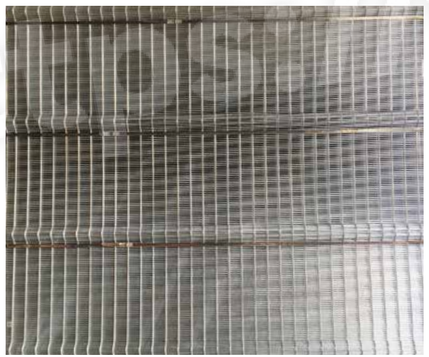
Advantage of the machine

1. European design, pneumatic technology, welding capacity max. 120 strokes per minute.
2. Air cylinder make every welding point pressure the same, mesh panel more flat.
3. Line wire feeding device can insert wire at the same time of mesh welding, higher production.
4. Panasonic motor+PLC control mesh pulling, mesh opening are precise.
5. Water cooling welding electrodes and transformer, longer service life.

3D fence panel welding machine (Pneumatic type)

Model	DP-FM-2500A	DP-FM-2500A+
Line wire dia(Pre-cut)	3-8mm	
Cross wire dia(Pre-cut)	3-8mm	
Line wire space	3-5mm 50-300mm 5-8mm 100-300mm	3-6mm 50-300mm 6-8mm 100-300mm
Cross wire space	12.5-300mm	
Max.mesh width(Fence height)	2500mm	
Max.mesh length(Fence width)	6m	
Max.welding speed	120 times/min	
Welding electrodes	26pcs for 51 points	51pcs
Air cylinder	26pcs	51pcs
Welding transformer	150kva*7pcs	150kva*9pcs
Weight	6.8T	7.3T

3D fence panel welding machine



Model	DP-FP-3000A+
Welding speed	Max.120 times/min
Wire diameter	3-6mm
Line wire space	76.2-300mm
Cross wire space	Min.12.7mm
Width of mesh	Max.3.2mtrs
Length of mesh	Max.6 mtrs
Welding electrodes	44pcs
Welding transformer	150kva*11pcs
Line wire feeding	Pre-straightened&pre-cut
Cross wire feeding	Pre-straightened&pre-cut
Weight	5.3T
Machine size	12*3.7*2.3m

Anti climb fence welding machine

www.chinaFencemachine.com

Description

Razor wire fence welding machine, also called Razor barbed wire welding machine, Concertina razor mesh welding machine. Our razor barbed wire welding machine can weld different hole size, be operated easily with touch screen and has long service life.

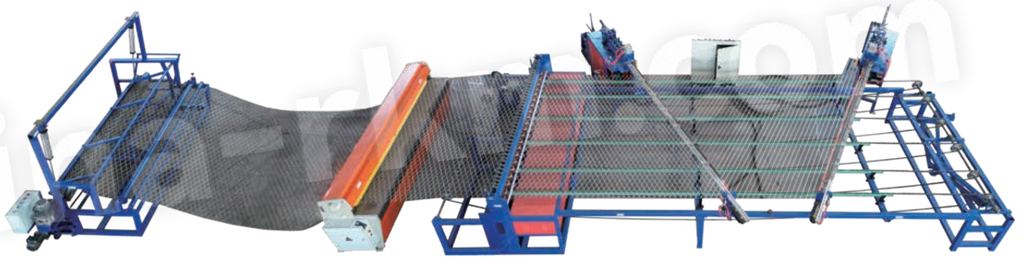
Auxiliary equipments

Mesh cutting machine

Razor wire straightening& cutting machine

Model	DP-FP-2500R+	DP-FP-3000R+
Max.mesh width	2500mm	3000mm
Welding speed	10-30 times/min	10-30 times/min
Razor wire diameter	2.5mm usually	2.5mm usually
Mesh opening size	150*75mm,300*150mm(adjustable)	
Max.mesh length	50m+	50m+
Welding electrodes	32pcs	42pcs
Welding transformer	150kva*4pcs	150kva*6pcs
Weight	6.6T	8T
Razor wire feeding	Automatic/Manual	Automatic/Manual

Automatic Razor wire fence welding machine



Double wire fence welding machine

Model	DP-FP-2500D
Line wire dia(Pre-cut)	6+5+6mm，8+6+8mm
Cross wire dia(Pre-cut)	6+5+6mm，8+6+8mm
Line wire space	200mm
Cross wire space	50,100,150,200mm
Max.mesh width	2500m
Max.mesh length	3m
Welding electrodes	13pcs
Welding speed	25-30 time/min
Welding transformer	200kva*2pcs
Weight	4000kg

Welded gabion box machine

Model	DP-FP-1200A	DP-FP-2000A
Line wire dia(Pre-cut)	3-6mm	
Cross wire dia(Pre-cut)	3-6mm	
Line wire space	3-5mm,50-300mm 5-6mm,100-300mm	
Cross wire space	12.5-300mm	
Max.mesh width	1200mm	2000mm
Max.mesh length	6m	
Max.welding speed	50-75 times/min	
Welding electrodes	25pcs	41pcs
Welding transformer	150kva*3pcs	150kva*5pcs
Weight	2.6T	3.8T

Description

Chain link fence making machine, also called diamond mesh machine , spiral fence machine, cyclone fence machine, orthorhombic machine. Our fully automatic chain link fence machine is higher speed than the similar machinery. This chain link fence machine is running smooth and reliable performance, the product is flat.

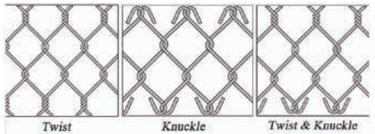
Double wire
chain link fence machine

Double motor
chain link fence machine

Model	DP25-100(double wire)	DP20-100D(double motor)
Wire diameter	1.8-4.0mm	1.5-4.5mm
Mesh opening	25-100mm	20-100mm
Mesh width	Max.3M/4M	Max.3M/4M (can design 6M width if you want)
Mesh length	Max.30M,adjustable	
Capacity	120-180m²/hour	80-260m²/hour
Raw material	Galvanized wire or pvc coated wire	
Servo motor	5.5kw	2pcs 4.5kw
Weight	3900KGS/4200KGS	3200KGS/3500KGS

Advantage of the machine

1. Touch screen and Mitsubishi PLC control system.
2. Delta Servo motor and Planetary gear box.
3. Single mold for double spirals.
4. Additional Alarm and Emergency Button for convenient operation.
5. Knuckled and twisted mesh sides for option.
6. Roll the mesh automatically.



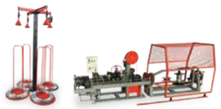
Chain link fence machine

Single wire chain link fence machine

Model	DP20-100S(single wire)
Wire diameter	1.5-4.0mm
Mesh opening	20-100mm
Mesh width	Max.3M/4M(can design 6M width if you want)
Mesh length	Max.30M,adjustable
Capacity	70-100m²/hour
Raw material	Galvanized wire or pvc coated wire
Servo motor	4.5kw
Weight	2200KGS/2500KGS

Description

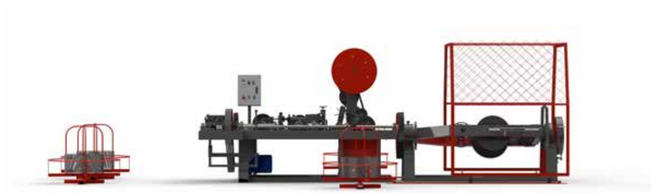
High Speed Barbed wire machine is used to produce barbed wire, which is widely used for safety protection function. CS-A is normal twisted barbed wire machine. CS-C is double reverse twist barbed wire machine. CS-B is single barbed wire making machine.



Barbed wire machine CS-A

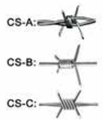
Barbed wire machine CS-B

Model	CS-A	CS-B
Main wire diameter	1.4-3.0mm(Max.800MPA)	1.4-3.0mm(Max.1200MPA)
Barbed wire diameter	1.4-2.8mm(Max.700MPA)	1.4-2.8mm(Max.700MPA)
Barbed space	3",4",5",6"	4",5"
Motor power	2.2kw	2.2kw
Twisted number	3-5	
Raw material	Galvanized wire or pvc coated wire	Galvanized wire
Production	70-150kg/h,25 meters/min	50-100kg/h,18 meters/min
Total weight	1200KG	1000KG
Dimension	1950*950*1300mm 1976*550*760mm	3100*1000*1150mm



Advantage of the machine

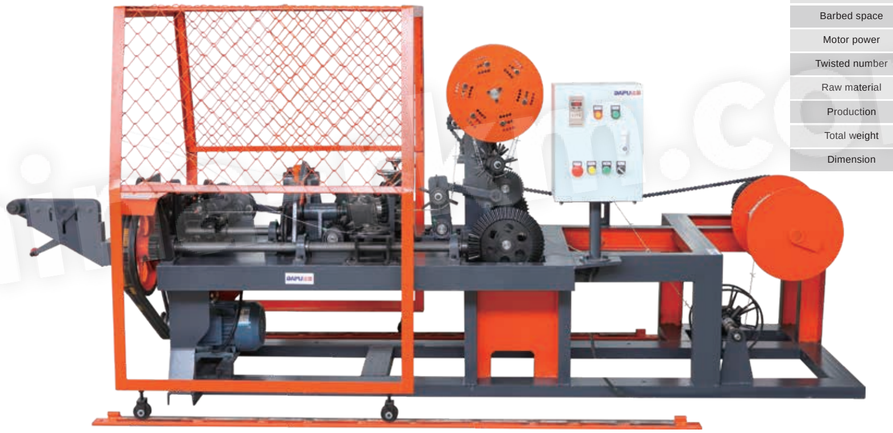
1. Manually installation, Easy to set up.
2. Steel cover on driving shaft for safety operation.
3. Saving materials and high capacity.
4. Counter to count the number of barbs and calculate length of barbed wire.
5. Button switches and leveler to start and stop machine easily.
6. Quick and easy roll extraction from the machine.
7. Guiding system to avoid wire snarls.



Barbed wire machine

Barbed wire machine CS-C

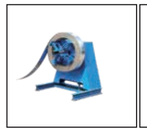
Model	CS-C
Main wire diameter	1.4-2.8mm(Max.1200MPA)
Barbed wire diameter	1.4-2.8mm(Max.700MPA)
Barbed space	3",4",5" or 5",6"
Motor power	2.2kw
Twisted number	7
Raw material	Galvanized wire
Production	80-150kg/h,18 meters/min
Total weight	1000KG
Dimension	3100*1000*1150mm



http://www.chinawire.com

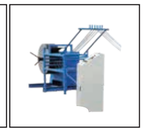
Description

Razor barbed wire machine is used to make razor barbed wire. Concertina razor barbed wire machine including two parts. Punching machine produce razor tape; concertina razor tape profiling/ coiling line is used to coil razor tape on wire.



De-coiler

Punch



Slitting frame

Wire stirp coil

Wire spool

Coiling machine

Model	25T	40T	63T	Coiling machine
Power	2.2kw	4kw	5.5kw	1.5kw
Producing speed	70 times/min	75 times/min	120 times/min	3-4 Ton/8h
Pressure	25Ton	40Ton	63Ton	--
Material thickness and wire diameter	0.5 ±0.05mm, according to your requirement			2.5mm
Material of sheet	GI and stainless steel			GI wire
Voltage	3phase 380V/220V/440V/415V, 50HZ or 60HZ			
Weight	2200kgs	3300kgs	4500kgs	300kgs

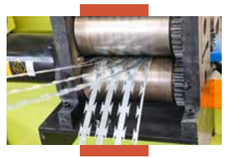
Type	Barb Length	Barb Width	Barb spacing	Illustration
BTO-12-1	12±1mm	13±1mm	26±1mm	
BTO-12-2	12±1mm	15±1mm	26±1mm	
BTO-18	18±1mm	15±1mm	33±1mm	
BTO-22	22±1mm	15±1mm	34±1mm	
BTO-28	28±1mm	15±1mm	48±1mm	
BTO-30	30±1mm	18±1mm	49±1mm	
BTO-60	60±1mm	32±1mm	96±1mm	
BTO-65	65±1mm	21±1mm	100±1mm	

Advantage of the machine

1. Automatically complete production line, operator friendly and higher speed.
2. Automatic decoiler holding max. 2tons steel sheet; its motor made of copper leads.
3. Different ton punch press for choice to save your cost.
4. Customized mold saving 20% raw materials; hot-cast mold, one year life.
5. Slitting frame and recoiler to wind up razor tapes rolls tightly.
6. Electro-magnetic motor in coiling machine for smooth speed adjustable.
7. Multifunctional squeezing wheels for strong finished razor wire.

Razor barbed wire machine

DAPU 达普



https://www.chinaxxxx.com

Description

Razor barbed wire machine mainly consists of punch press and razor wire assembly machine.Punching machine cuts steel tapes in different razor shapes with different molds. Coil machine is used to wrap razor strip up onto the steel wire and wind up the finished products into rolls.

Type	Barb Length	Barb Width	Barb spacing	Illustration
BTO-12-1	12±1mm	13±1mm	26±1mm	
BTO-12-2	12±1mm	15±1mm	26±1mm	
BTO-18	18±1mm	15±1mm	33±1mm	
BTO-22	22±1mm	15±1mm	34±1mm	
BTO-28	28±1mm	15±1mm	49±1mm	
BTO-30	30±1mm	18±1mm	49±1mm	
BTO-60	60±1mm	32±1mm	96±1mm	
BTO-65	65±1mm	21±1mm	100±1mm	

Advantage of the machine

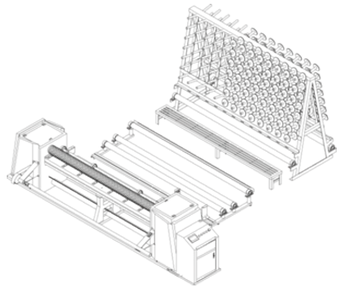
1. Automatically complete production line, operator friendly and higher speed.
2. Automatic decoiler holding max. 2tons steel sheet; its motor made of copper leads.
3. Inverter control, speed max. 350strokes/minute.
4. Customized mold saving 20% raw materials; hot-cast mold, one year life.
5. Slitting frame and recoiler to wind up razor tapes rolls tightly.
6. Inverter control in coiling machine for smooth speed adjustable.
7. Multifunctional squeezing wheels for strong finished razor wire.

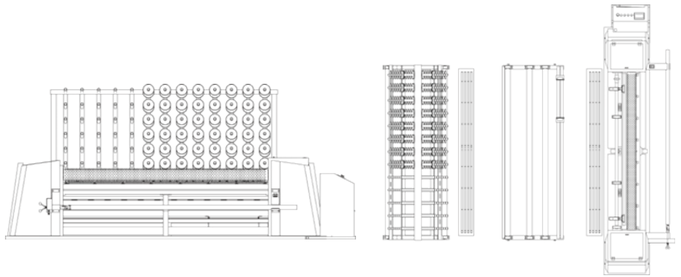
Model	DP-RB65T High speed Punch press	(Inverter controlled) High speed assembly machine
Control system	Touch screen + PLC control	2*19mm-10*100mm
Speed	280-350strokes/min. If BTO-22, max.16000m/h.	If 4sets together, production 8tons/8hours.
Raw material	Galvanized steel sheet; Or Stainless steel	Galvanized wire
Thickness	0.5±0.05mm	2.5-3mm, 2.5mm is popular
Motor	16kw	3kw
Voltage	Customized as request	32*3.8*4.8m
Weight	2200/3300/ 4500Kgs	1000Hz
Dimension	1325×990×2140 mm	1500*750*1700mm

High speed razor barbed wire machine

DAPU达普

https://www.chinawire.com





Model	DP-CSR
Wire diameter	0.4-2.2mm
Mesh opening size	1/2", 3/4", 1", 2", 3" (can be designed as you want) Note: one set machine can only make one mesh opening size
Mesh width	2.6M, 3.3M, 4M, 4.3M, 4.7M (can be designed as you want) Note: can weave 2-4 rolls mesh at the same time
Weaving speed	1/2" opening, 60-65M/hour*Roll number 3/4" opening, 75-80M/hour*Roll number 1" opening, 95-100M/hour*Roll number 2" opening, 150-160M/hour*Roll number 3" opening, 180M/hour*Roll number
Servo motor capacity	2.3kw thorn+2.3kw dislocation+2.3kw board+4.4kw brace
Raw material	Galvanized wire or pvc coated wire

Description

Hexagonal wire mesh netting machine, also called chicken cage wire mesh machine, is automatically feeding wire, weaving mesh, taking up rolls and higher speed than similar machinery. Hexagonal wire mesh is mainly used for chicken feeding, graze protection, industrial filtering, decoration usage, etc.

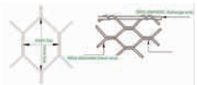
Advantage of the machine

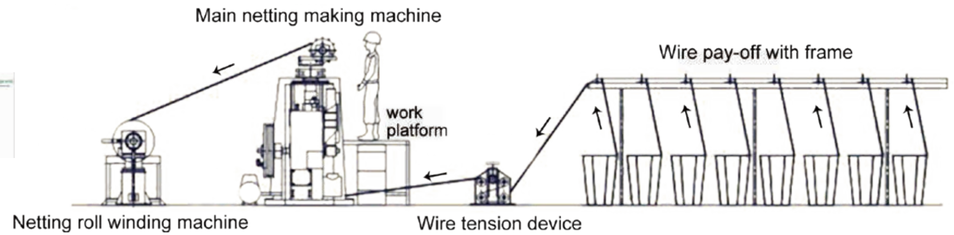
1. Simple structure and easy to operate only need one worker.
2. High efficiency, 80-220meters/h.
3. Technicians have more than 15-years experience on machine design.
4. Instruction book and layout drawing available.

Hexagonal wire mesh machine

https://www.chinamesh.com

Machine Layout





Description

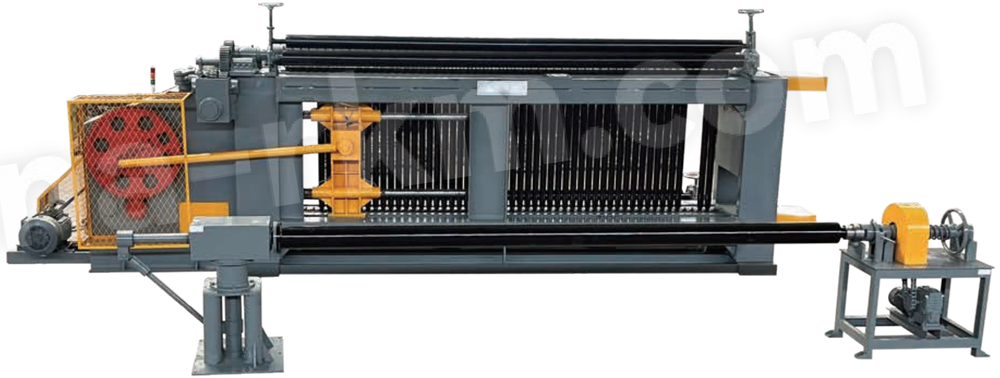
Gabion mesh machine, also called heavy duty hexagonal wire mesh machine or gabion basket machine, is to produce the hexagonal wire mesh for reinforcement stone box use. The hexagonal wire netting machine is a special braiding machine to fabricate hexagonal mesh work.

Model	DP-LNWL4300
Main Wire diameter	1.6-3.5mm
Selvedge wire diameter	Max.4.3mm
Mesh opening size	60*80mm，80*100mm，100*120mm, 120*150mm Note: one set machine can only make one mesh opening size
Mesh width	Max.4300mm
Motor	22KW
Speed	60*80mm opening, 165M/hour 80*100mm opening, 195M/hour 100*120mm opening, 225M/hour 120*150mm opening, 255M/hour

Advantage of the machine

1. High production, 840 square meters per hour.
2. Mitsubishi PLC and HMI touch screen control panel.
3. Schneider and Siemens Electronics.
4. Welding crossbeam for stronger construction.
5. Frequency adjustable motor.
6. Weaving one net or several nets with the same machine.
7. Complete line of gabion mesh production.
8. Customized machine as client's special requirement.

Gabion mesh machine



Description

Hinge joint knot fence machine, also called field fence machine or grassland fence machine or cattle fence machine, is used to produce hinge joint fence.

Advantage of the machine

1. Control box and grid counter, easy operation.
2. Linear guiding for high-speed feeding.
3. Schneider low-voltage electrics.
4. Adjustable frequency motor to save 30% electricity.
5. Wind up roller is easy to discharge.

Field fence machine parameters

Model	CY-A	CY-B	CY-C	CY-D
Mesh width	Max.1427mm	Max.1800mm	Max.2000mm	Max.2400mm
Twine wire diameter	1.8mm-2.5mm			
Side wire diameter	1.8mm-3.5mm			
Motor capacity	4kw	5.5kw	5.5kw	7.5kw
Speed	Max.60 rows/min			
Min.line opening	75mm/50mm			
The cross opening	50-500mm (adjustable by 25mm step)			
Line wire tensile strength	300-1400N/MM2			
Cross wire tensile strength	300-500N/MM2			
Roll length	Max.500mtrs, popular roll length 20-50m.			
Size of the machine	3.3×2.8×2.4m	3.3×3.2×2.4m	3.3×3.4×2.4m	3.3×3.8×2.4m
Weight of the machine	3.5T	3.8T	4.0T	4.5T

Field fence machine

https://www.chinarkm.com

DP25-TG10

Model	DP25-TG10
Punch speed	500R/m
LWD Max.	12mm
Thick.	0.1-1.0mm
Width Max.	650mm
Feeding distance	0-6mm
Motor	7.5kw/1000rpm
Weigh	1.5T
L*W*H	1750*740*1250mm

DP25-25T

Model	DP25-25T	
Punch speed	260R/m	
LWD Max.	30mm	
Thick.	0.2-1.5mm	0.2-1.2mm
Width Max.	1250mm	1500mm
Feeding distance	0-5mm	
Motor	5.5kw/1440rpm	
Weigh	3.3T	3.9T
L*W*H	1350*2250*1930mm	1350*2500*1930mm

DP25-100T

Model	DP25-100T	
Punch speed	65R/m	60R/m
LWD Max.	180mm	180mm
Thick.	0.5-5mm	0.5-5mm
Width Max.	2000mm	2500mm
Feeding distance	0-10mm	0-10mm
Motor	18.5kw/1470rpm	22kw/1470rpm
Weigh	13T	14T
L*W*H	3300*3700*2500mm	3300*4200*2500mm

DP25-40T

Model	DP25-40T
Punch speed	110R/m
LWD Max.	80mm
Thick.	0.5-2.5mm
Width Max.	1500mm
Feeding distance	0-10mm
Motor	11kw/1400rpm
Weigh	6T
L*W*H	1830*3100*2030mm

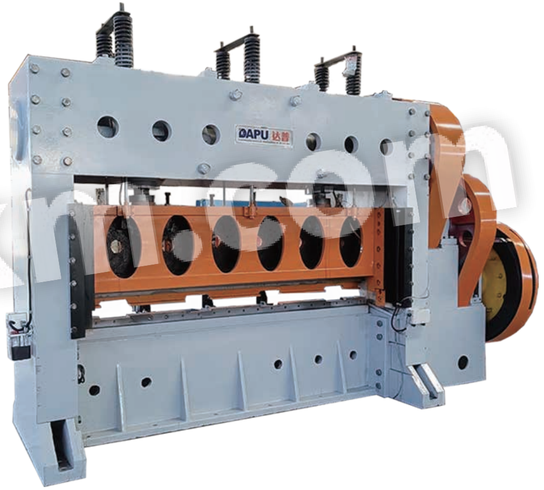
DP25-160T

Model	DP25-160T		
Punch speed	60R/m	55R/m	50R/m
LWD Max.	240mm	240mm	240mm
Thick.	0.5-6mm	0.5-6mm	0.5-5mm
Width Max.	2000mm	2500mm	3200mm
Feeding distance	0-10mm	0-10mm	0-10mm
Motor	30kw/1470rpm	30kw/1470rpm	30kw/1470rpm
Weigh	16T	18T	20T
L*W*H	3550*3800*2650mm	3550*4300*2650mm	3550*5000*2650mm

Expanded metal mesh machine

DAPU达普

DP25-260T



Model	DP25-260T	
Punch speed	45R/m	45R/m
LWD Max.	200mm	200mm
Thick.	1-10mm	1-8mm
Width Max.	2000mm	2500mm
Feeding distance	0-10mm	0-10mm
Motor	55kw/1470rpm	55kw/1470rpm
Weigh	26T	28T
L*W*H	3700*4400*2700mm	3700*4900*2700mm

https://www.chinarkmb.com

GT2-3.5H

GT2-4H

GT2-6+

GT4-12

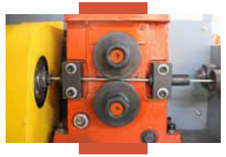
GT6-14

GT6-12/GT6-12H

Model	GT2-3.5H	GT2-4	GT2-6+	GT3-6H	GT3-8H	GT4-12H	GT6-14	GT6-18	GT6-12	GT6-12H
Wire diameter	2-3.5mm	2-4mm	2-6mm	3-6mm	3-8mm	4-12mm wire rod 4-10mm rebar	6-14mm wire rod 5-12mm rebar	6-18mm wire rod 6-16mm rebar	6-12mm wire rod 5-10mm rebar	6-12mm wire rod 6-10mm rebar
Cutting length	300-2500/3000mm	100-1200mm	100-6000mm	330-6000mm	100-6000/12000mm	280-12000mm	280-12000mm	800-12000mm	280/600-12000mm	280/600-12000mm
Speed	Max.60-80m/min	Max.100m/min	Max.40-60m/min	Max.120m/min	Max.120m/min	Max.45m/min	Max.52m/min	Max.60-80m/min	Max.70-130m/min	Max.70-130m/min
Cut error	±1mm	±0.5mm	±1mm	±1mm	±1mm	±5mm	±5mm	±5mm	±5mm	±5mm
Straightening motor	4	1.5	2.2	7	15	11	11	18.5	30	37
Cutting motor	--	1.5kw	1.5kw	3kw	3kw	4kw	5.5kw	9.5kw	7.5kw	7.5kw

Wire straightening and cutting machine

GT3-6H/GT3-8H

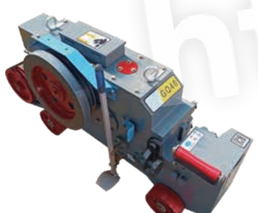


https://www.chinaskm.com

Rebar bending machine

Rebar bending machine

Model	GW42E
Wire diameter	6-42mm round wire or 6-32mm ribbed wire
Motor	3kw
Working disc diameter	350mm
Rotating speed of main axis	10r/min
Weight	320KG
Dimension	920*770*820mm



Rebar cutting machine

Rebar cutting machine

Model		GQ40
Cutting speed		32 times/min
Cutting diameter	Ordinary carbon steel	Φ6-Φ40mm
	Grade Ⅲ rebar	Φ6-Φ32mm
Motor Power		3kw
The maximum size of cutting flat steel		70mm×15mm
The maximum size of cutting square steel		32mm×32mm
The maximum size of cutting angle steel		50mm×50mm
Voltage		Design as your need
Size		1250mmx500mmx730mm
Weight		400KG

Rebar stirrup bending machine

Model	ZWG-12B
Wire diameter	Single wire,4-12mm Double wire,4-10mm
Max.pulling speed	100m/min
Max.bending speed	1100°/sec
Length tolerance	±1mm
Bending tolerance	±1°
Max. bending angle	±180°
Max. length of the stirrup side (diagonal)	1200mm
Min. length of the stirrup side	80mm
Production	1800pcs/hour
Total power	33kw

https://www.chinaerlun.com

Two ribs cold rolling steel rebar making machine

Model	LZ-50000T
Max.inlet wire diameter	Φ6-14mm
Finished ribbed diameter	Φ5-13mm
Max.rolling speed	150-180m/min
Coiling weight	1T/2T/3T option
Max.straightening&cutting speed	120m/min
Cutting length	1-2m
Speed adjusting way	Frequency inverter
Control system	PLC+touch screen
Cut off error	±5mm
Cutting way	Servo flying cutting
Rolling motor	110kw
Cutting motor	22kw (Servo flying cutting)
Installation length	35*3.5m

Advantage of the machine

1. HMI + PLC control, inverter to adjust speed flexibly.
2. High automation from wire feeding to finished product.
3. Hardened rollers for different wire diameters.
4. Compact structure and hardened gearbox for big transmission and longer service life.
5. Finished ribbed bar can be cut off, or in coil.

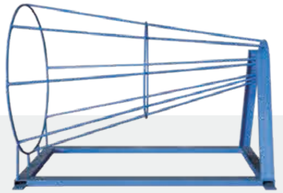
https://www.china-rlm.com

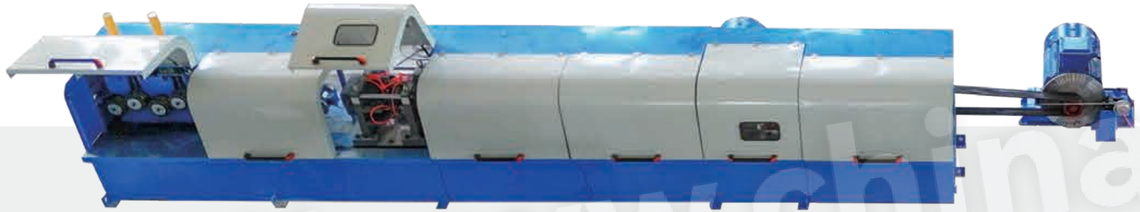
Three rib cold rollng ribbed bar machine

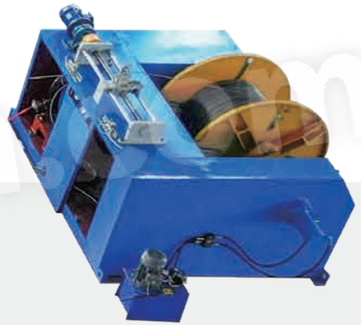
Model	LZ-10000T	LZ-20000T	LZ-30000T
Wire diameter	3.7-8mm/3.7-10mm	4-12mm	4-12mm
Max.speed	90-120m/min	120-150m/min	150m/min
Drawing motor	55kw	75kw	55kw+55kw
Coiling weight	1T/2T/3T option		
Speed adjusting way	Frequency inverter		
Straightening motor	11kw	15kw	15kw
Cutting motor	3kw	11kw	11kw
Cutting length	Max.6m	Max.12m	Max.12m
Cutting way	Mechanical cutting	Servo flying cutting	Servo flying cutting
Cut off error	±1mm	±5mm	±5mm

https://www.chinaexhibition.com

High speed 3-rib cold rollng ribbed bar machine



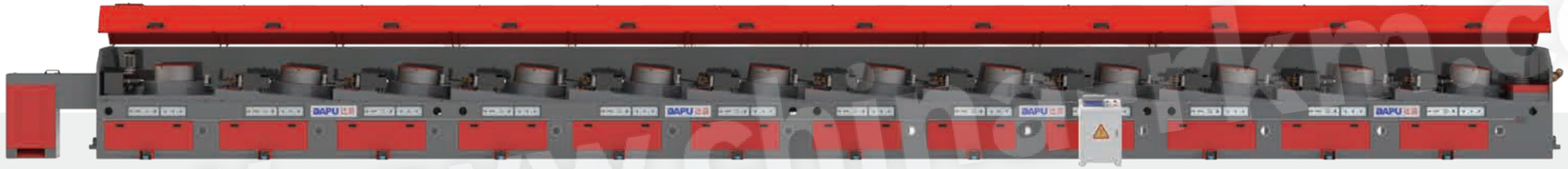




Model	LZ-50000T
Wire diameter	5.5-14mm
Max speed	180-350m/min
Drawing motor	90kw*2
Coiling weight	2.2T
Speed adjusting way	Frequency inverter
Straightening motor	15kw
Cutting motor	11kw
Cutting length	Max 12m
Cutting way	Servo flying cutting
Cut off error	±5mm

https://www.china-rkm.com

High speed straight wire drawing machine



Model	LZ-560
Raw material	Low-carbon steel wire, wire tensile strength≤550MPa
Number of blocks	Max.12pcs
Input wire diameter	8.0mm, 6.5mm, 6.0mm, 5.5mm etc.
Output wire diameter	4mm, 3mm, 2.5mm, 2.2mm, 2mm, 1.8mm, 1.6mm etc.
Each motor capacity	37kw/30kw/22kw
Drawing speed	Max. 16-18m/second
Each block weight	2000KGS

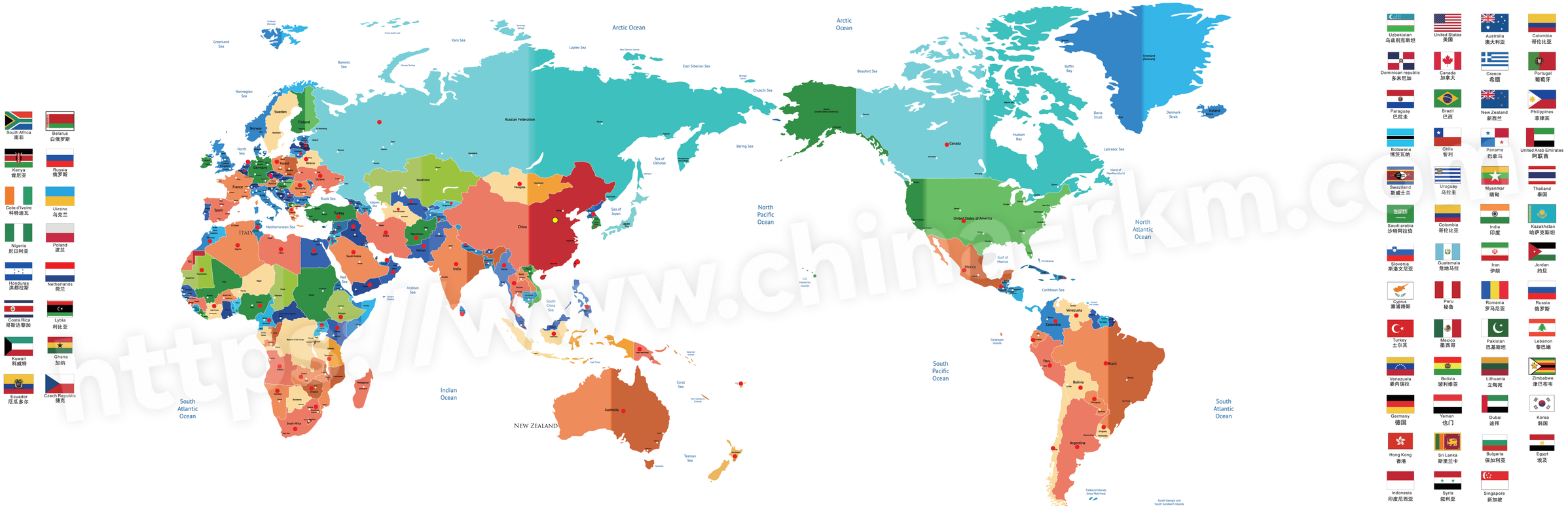
https://www.chinaskm.com

Model	DP-ZDJL-90	DP-ZDJL-100	DP-ZDJL-130	DP-ZDJL-150
Wire dia	Low carbon：2-3.5mm	Low carbon：2-3.5mm	SS steel：2.5-4.5mm	Low carbon：2.5-5.0mm
Nail Length	32-92mm	45-100mm	50-130mm	70-150mm
Speed	760pcs/min	860pcs/min	650pcs/min	500pcs/min
Motor	5.5kw+1.5kw	5.5kw+1.5kw	7.5kw+2.2kw	11kw+2.2kw
Weight	2800kg	2600kg	4200kg	4500kg
Dimension	1500*1180*1100mm	1560*1200*1380mm	1540*1160*1300mm	1650*1200*1300mm
	1600*900*1650mm	1600*900*1650mm	1600*900*1650mm	1600*900*1650mm
	420*760*970mm	420*760*970mm	420*760*970mm	420*760*970mm

Finished product display

High speed nail making machine

https://www.china-line.com



http://www.chinaerkm.com

Machinery Has Broadly Marketed In 120+ Countries And Regions All Over The World Since 2007