



CNBM

CMA[®]

Fence Netting And Wire Mesh Products



- Hexagonal Wire Mesh
- Welded Wire Mesh
- Window Screen
- Chain Link Fence
- Black Annealed Wire

- Hardware Cloth
- Angle Beads
- Iron Wire
- Barbed Wire
- Fence Netting



CNBM CNBM International Corporation



CNBM

CMAX[®]

CNBM International Corporation

Company Profile



CNBM, China National Building Material Group Corporation is the largest group corporation in China for building materials and equipment industry. It was incorporated in 1984 upon the approval from the State Council. It is one of the 143 large-scale groups under the administration of the State - owned Assets Supervision and Administration Commission of the State Council. There are over 300 subordinate factories and companies in our Group; 2 public listed companies in Hong Kong, 4 Public listed companies in China mainland; 11 publicly listed companies in which CNBM has a substantial percentage of shares. The business scope of CNBM covers from manufacturing and sales of building materials to scientific research and design, engineering, import and export trade. In many of these fields, CNBM is playing the leading role.

CNBM International Corporation, as an important external business platform of CNBM Group, enjoys competitive advantages in importing and exporting of building materials as well as complete sets of machinery and equipments, engineering, project contracting and labor exporting.

With its rapid development, CNBM International Corporation has grown to a key master in providing the wire mesh products since early 1990's. Our products enjoy an excellent reputation and have been exported to Africa, the Middle East, and Southeast Asia, America, Europe.

The main wire mesh products include galvanized welded wire mesh, hexagonal wire netting, inset window screen ,PVC coated hexagonal wire netting, iron wire and so on. We can ensure that stable quality standards are maintained, strictly meeting both market requirement and customer expectations.

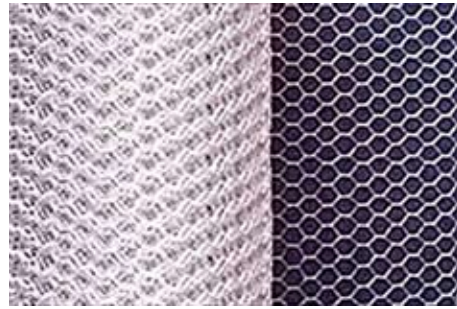
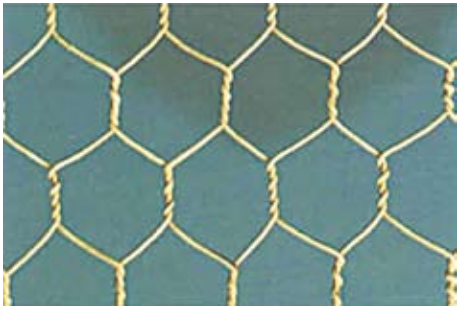
We sincerely hope to establish good and long-term business relationship with your esteemed company and promise to offer you quality products, competitive price, timely delivery, and other excellent service. If you are interested in any of our products, please do not hesitate to contact us for details.

Wire Mesh Products

Hexagonal Wire Mesh

Usage:

Extensively applied as pipe wrapping in petroleum and chemical industries, for construction and residential windows, garden fence as well as fence for fish pools, poultry farms and zoos.



Wire Gauge x Mesh per Inch x Roll Width x Length	
BWG18 x 1" x 3' x 100'	BWG21 x 1" x 3' x 100'
BWG19 x 1/4" x 3' x 100'	BWG21 x 1" x 3' x 100'
BWG19 x 1/2" x 3' x 100'	BWG22 x 1/2" x 3' x 100'
BWG19 x 1" x 3' x 100'	BWG22 x 3/4" x 3' x 100'
BWG19 x 2" x 3' x 100'	BWG22 x 5/8" x 3' x 100'
BWG20 x 3/4" x 3' x 100'	BWG23 x 3/4" x 3' x 100'
BWG20 x 1/2" x 3' x 100'	BWG23 x 5/8" x 3' x 100'
BWG20 x 1" x 3' x 100'	BEG24 x 1/2" x 3' x 100'
BWG21 x 1/2" x 3' x 100'	BWG25 x 1/2" x 3' x 100'

Note: Special sizes available at request.

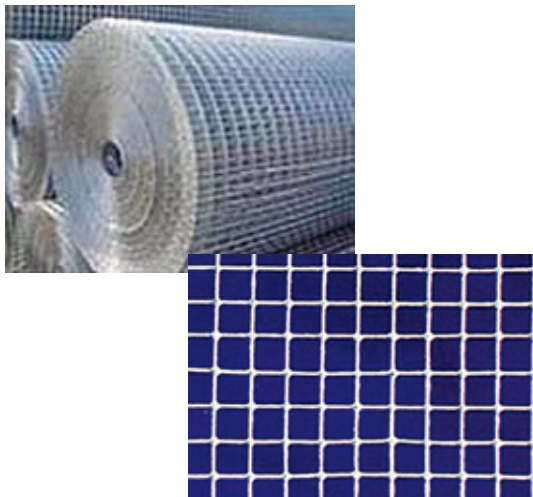


Welded Wire Mesh

Welded wire mesh is made of high-quality iron wire through automatic process and sophisticated welding technique, laid horizontally and vertically, individually welded at every intersection. The product is level and flat. Welded Wire Mesh offers good corrosion-resistance and oxidation-resistance, It can be used for poultry houses, egg baskets, runway enclosures, draining racks, porch guards, rat-proofing, safety guards on machinery, animal and plant fence and shelves, etc.

Varieties Available: Galvanized after welded, galvanized before welded, hot-dipped galvanized, PVC coated

Galvanized welded wire mesh



PVC-coated Wire Mesh



Specification

Specification Welded Wire Mesh		
Opening		Wire Diameter BWG
In inch	In metric unit(mm)	
1/4" x 1/4"	6.4mm x 6.4mm	22,23,24
3/8" x 3/8"	10.6mm x 10.6mm	19,20,21,22
1/2" x 1/2"	12.7mm x 12.7mm	16,17,18,19,20,21,22,23
5/8" x 5/8"	16mm x 16mm	18,19,20,21,
3/4" x 3/4"	19.1mm x 19.1mm	16,17,18,19,20,21
1" x 1/2"	25.4mm x 12.7mm	16,17,18,19,20,21
1-1/2" x 1-1/2"	38mm x 38mm	14,15,16,17,18,19
1" x 2"	25.4mm x 50.8mm	14,15,16
2" x 2"	50.8mm x 50.8mm	12,13,14,15,16

Note: General roll width of welded mesh: 3', 4', 5', 6' .Length of welded wire mesh: 100'. P.V.C. Coating: 0.4mm-0.6mm.

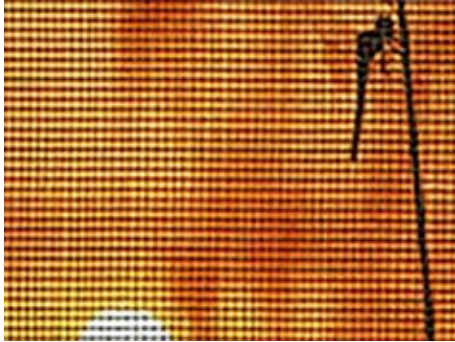
Wire Mesh Products

Window Screen

Materials: low carbon steel wire, stainless steel wire, galvanized wire, PVC wire, fiberglass

Uses: used for industrial purposes, window doors and poultry's guards, sieves, filters

We can produce all kinds of window screen according to the customer's requirements.

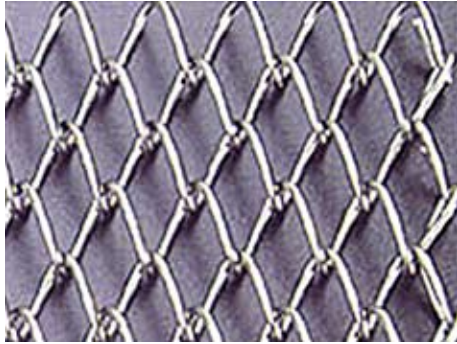


Description	Specification			Application
	Mesh	Wire Gauge	Size	
Galv. iron wire netting	10x10	BWG31 BWG32 BWG33 BWG34	3'x100' 4'x100' 1x25M 1.2x30M 1.5x25M	Electric galvanized after weaving. White or light-blue
	14x14			
	16x16			
	18x18			
	18x14			
	22x22			
	24x24			
	30x30			
Enamelled iron wire netting	Same as above			Green or dark green
Fiber glass wire netting	12x12 14x14			BWG31, BWG32

Chain Link Fence

Application: Chain Link Fence is also named Rhombic Wire Mesh, Diamond Type Wire Mesh. It is widely used as fences for playground, garden, super highway, railway, airport, port, and residence, etc. It is also used in poultry.

Gal. Iron Chain Link



PVC Coat Chain Link



Chain Link Fence (SS, Gal. Iron, White Annealed)

MESH SIZE(INCH)	GAUGE NO.BWG	WIRE DIAMETER (MM)	WIRE DIAMETER (MM)	WEIGHT/SQM (KG)
1/2"	14	2.108	0.0830	4.4
3/4"	12	2.769	0.1090	6.0
3/4"	14	2.108	0.0830	3.3
3/4"	16	1.651	0.0650	1.9
1"	12	2.769	0.1090	4.0
1"	14	2.108	0.0830	2.4
1"	16	1.651	0.0650	1.4
1-1/4"	12	2.769	0.1090	3.2
1-1/4"	14	2.108	0.0830	1.9
1-1/2"	10	3.404	0.1340	4.0
1-1/2"	12	2.769	0.1090	2.7
1-1/2"	14	2.108	0.0830	1.6
2"	8	4.191	0.1650	4.2
2"	10	3.404	0.1340	3.0
2"	11	3.048	0.1200	2.5
2"	12	2.769	0.1090	2.0

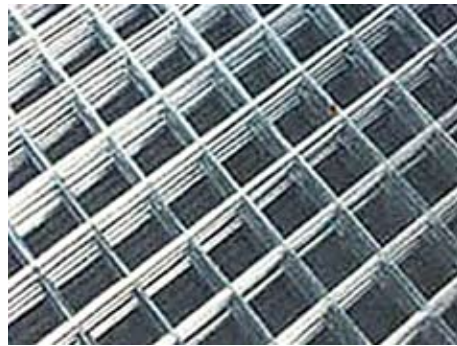
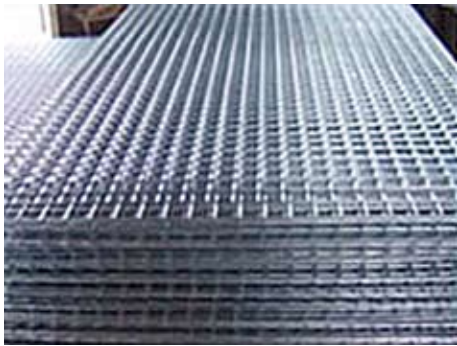
Wire Mesh Products

Welded Wire Mesh Panel

Welded Wire Mesh Panel is made of superior quality welded mesh, with flat even surface, firm structure, be used extensively in building, food, agriculture and so on.

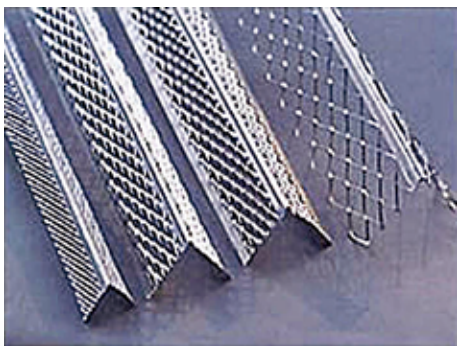
Assortments available:

- Welded Stainless Steel Wire Mesh Panels
- Galvanized Welded Mesh Panels
- Hot-dip Zinc Plating Welded Mesh Panels



Angle Beads / Corn Mesh

Angle beads are particularly suitable for using in forming straight edges and exterior corners when plastering for arrises and columns. They're widely regarded as indispensable to plastering operation. Using appropriate angle beads eliminate the need for fixing and removing timber battens, thus increase the quality for plastered columns & beams.



Galvanized Iron Wire

Technical Information

Processing with low carbon steel wire, through drawing and electric galvanizing

Standard wire gauge from 8 BWG to 26BWG

Galvanized wire uses in weaving of wire mesh, fencing for expressway and construction.

Hot-Dipped Galvanized Iron Wire



Galvanized wire			
wire gauge size	SWG(mm)	BWG(mm)	metric(mm)
8	4.06	4.19	4.00
9	3.66	3.76	-
10	3.25	3.40	3.50
11	2.95	3.05	3.00
12	2.64	2.77	2.80
13	2.34	2.41	2.50
14	2.03	2.11	-
15	1.83	1.83	1.80
16	1.63	1.65	1.65
17	1.42	1.47	1.40
18	1.22	1.25	1.20
19	1.02	1.07	1.00
20	0.91	0.89	0.90
21	0.81	0.813	0.80
22	0.71	0.711	0.70

Wire Mesh Products

Black Annealed Wire And PVC Coated Wire

Black annealed wire

Soft temper, bright annealed iron wire, small coils or continuous coils

Packing:

- 1) Black annealed tie wire, 3-1/2lbs or 3-1/8lbs per coil, then in cartons, and palletized
- 2) In 500kg, 100kg, 50kg, 10kg, 1kg coils
- 3) The wire diameter is from 0.15mm to 6.5mm



PVC Coated Wire

Plastic vinyl coated wire, fusion bonded or not fusion bonded on the black wire or galvanized wire

Plastic Coated Iron Wire		
SIZE	T/S(KGS/MM2)	COLOR
CORE WIRE DIA	30-55	GREEN, BLUE, BRIGHT YELLOW, OTHER COLORS
0.5-4.0MM		
OUTER DIA		
1.0-6.0MM		

Barbed Wire and Razor Barbed Wire

Wire Materials:

Galvanized steel wire, PVC coated iron wire in blue, green, yellow and other colors.

General Use:

Barbed wire mainly used in protecting of grass boundary, railway, highway, wine ,prison .etc.



Type	Wire Gauge (SWG)		Barb Distance (cm)	Barb Length (cm)
Electric Galvanized Barbed Wire; Hot-dip zinc plating barbed wire	10# x 12#		7.5-15	1.5-3
	12# x 12#			
	12# x 14#			
	14# x 14#			
	14# x 16#			
	16# x 16#			
PVC coated barbed wire; PE barbed wire	before coating	after coating	7.5-15	1.5-3
	1.0mm-3.5mm	1.4mm-4.0mm		
	BWG11#-20#	BWG8#-17#		
	SWG11#-20#	SWG8#-17#		
	PVC PE coating thickness: 0.4mm-0.6mm; different colors or length are available at customers request.			

Wire Mesh Products

Fence Netting

General Use:

Housing, courtyard, park, lawn, highroad and so on.



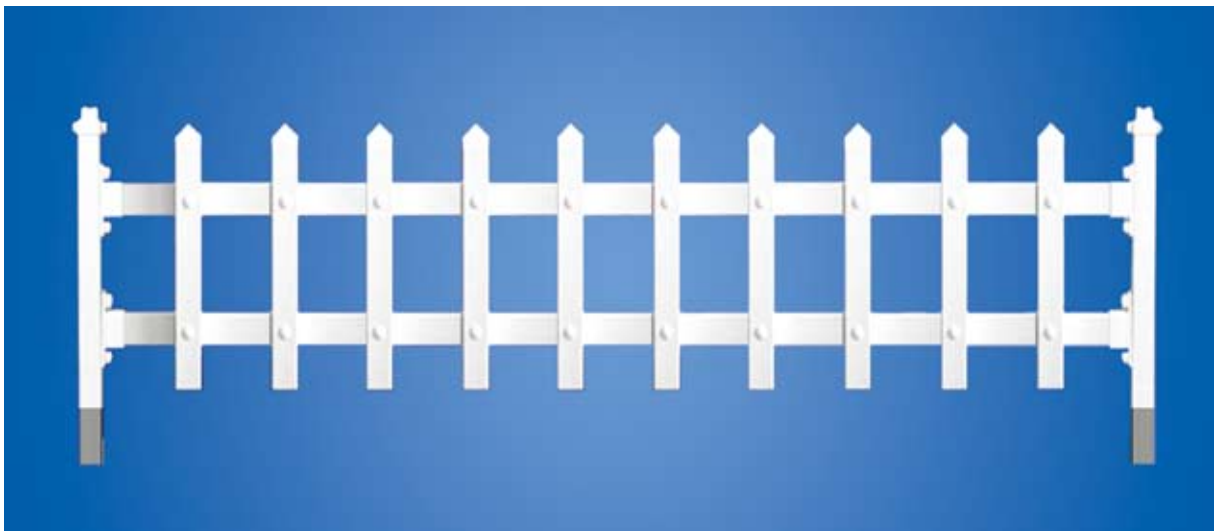
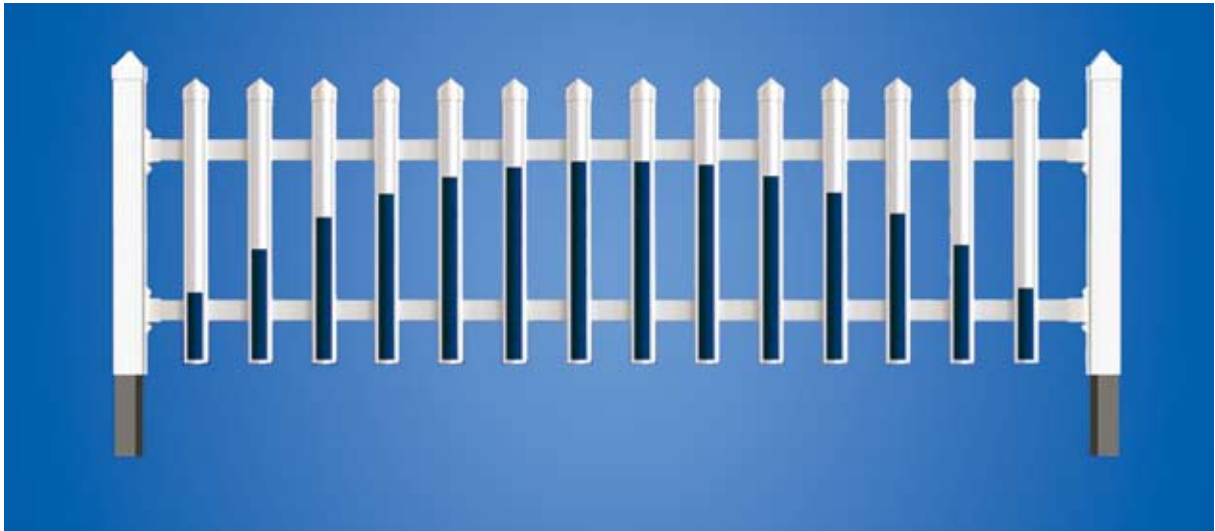
PVC Fence Netting

Technical Data:

The height could be produced according to your request.

Vertical Pillar 100 * 100, 120 * 120

Standard Width is 2.5m to 3m

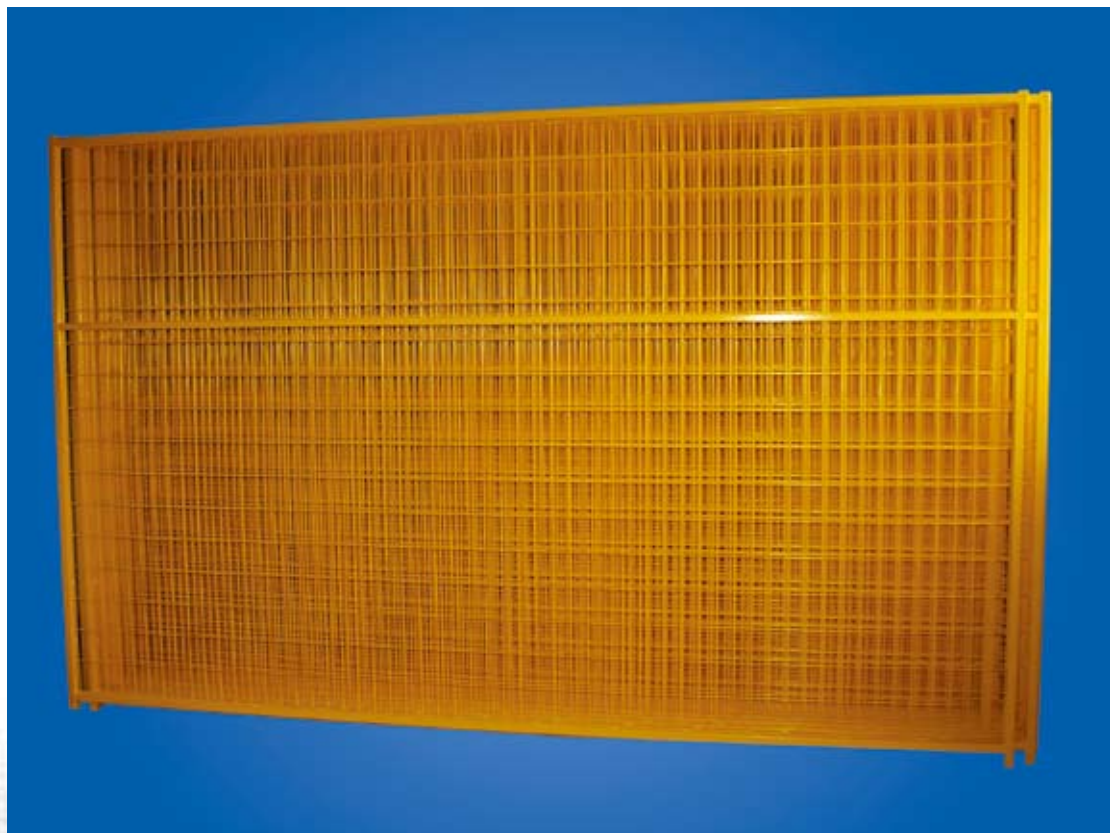


Wire Mesh Products

Farm Gate

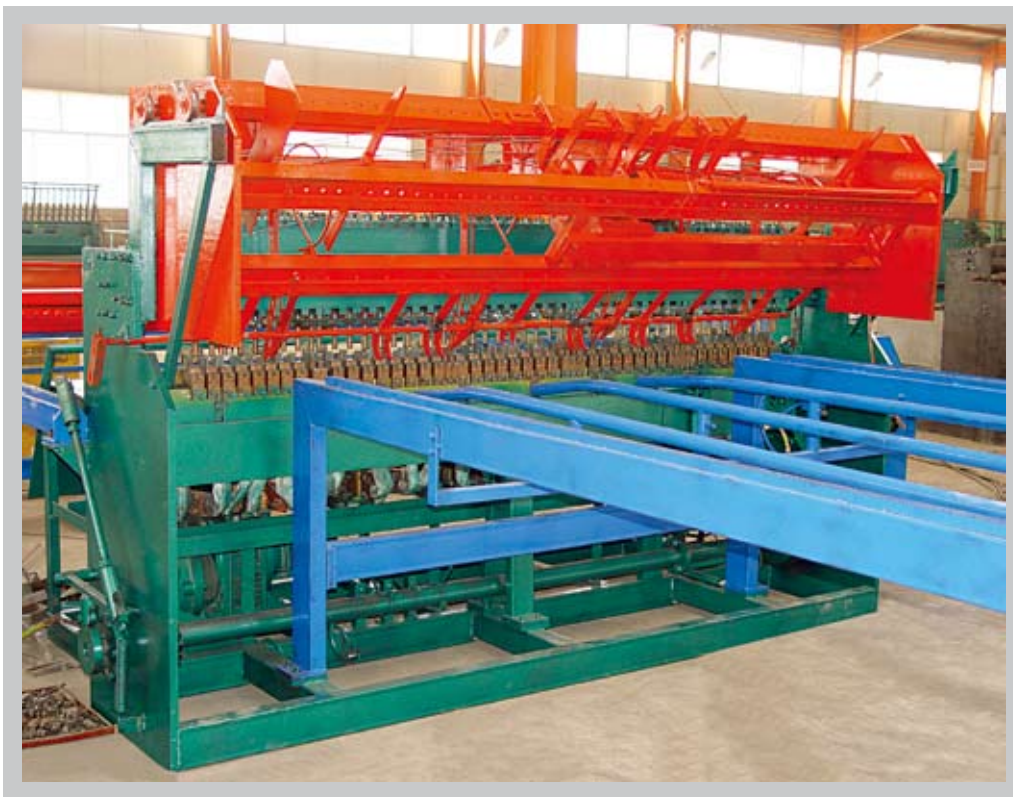
Tube gate (Medium Duty or Heavy Duty, with or without wire mesh), Wrangler Panels (with 96" BOW GATE)

Finished surface: galvanized or PVC, or others.



Welding Wire Mesh Machinery

This machine adopts synchronous control technique both welding time and cent-control welding is composed of PLC program system with pressing firmly once only and welding repeatedly. The input front-panel has two forms. touch screen and keyboard, it makes this machine more intelligent and reasonable. The weft supplies are automatic. The greatest advantage is that you can adjust the distance of wefts at random on one piece of mesh sheet. This machine is equipped with new and efficient trans format whose gear shift has 8-class so it enlarges welding range, It is easy to learn and operate and welding output is several times and than manual work.



Specification:

Wire diameter	3-6mm	Welding aperture	100*100-300*300mm
Width of mesh	2300mm	Overall dimension	6*3.2*1.8m
Number of warp	24	Machine weight	3.2t
Welding speed	5.52m ² /min		

Steel Bar Straightening and Cutting Machine

Applicable Scope:

Cold and hot rectifying rib reinforced steel that can be straightened, round steel and other reinforced steel.



Technical Data:

Diameter of the steel bar: $\Phi 5 - \Phi 12$ mm	Length of the steel bar: 1200mm
Speed of the straightening: 55m/min	Deviation of the length after cutting: ± 5 mm
Straight line degree: ≤ 3 mm/m	Power: 18kw
Weight of the machine: 2500kg	Size: 15mX1.5mX1.2m

American Branch

Add: 650 Camino De Gloria, Walnut CA 91789.
Tel: 001-626-8106368
Fax: 001-626-8106853
Mobile: 001-626-7156060(Ms Lina Zhang)
Email: linazhang@icnbm.com

Saudi Arabia Branch

Add: P.O BOX 365028, RIYADH 11393, K.S.A
Tel: 00966-1-4611362
Fax: 00966-1-4611279
Mobile: 00966-54-6997153 (Mr Tom Fei)
Email: tomfei@icnbm.com

U.A.E Branch

Add: room1109, Jafza View 19, Jebel Ali Free Zone, Dubai, UAE
Tel: 00971 4 2881508
Fax: 00971 4 2881538
Mobile: 00971-50-4792568(Mr Owen Wang) 00971- 50 -8606948(Mr Eric Fu)
Email: owenwang@icnbm.com ericfu@icnbm.com

Iran Branch

Add: No.294, blvd Mokhberi, North Sattari Exp.way, Tehran.Iran
Tel: 0098-21-44400427
Fax: 0098-21-44450532
Mobile: 00989125491885(Mr Salih Ma) 0098-9370169980(Mr Flynn Zhou)
Email: salihma@icnbm.com flynnzhou@icnbm.com

Russian Branch

Add: 115201, Russia, Moscow, Kashirskiy proezd, 17/2
Tel: 007 499 7945371
Mobile: 007-926-5307715 (Mr Zhang)
Email: zxd@icnbm.com



CNBM CNBM International Corporation

Add: Floor 17-18th, No.4 Building, Zhuyu Business Center,
No.9 Shouti South Road, Haidian District,
Beijing 100048, China.

Tel: +86 10 6879 6507

Fax: +86 10 6879 6655

Email: nancyzhang@icnbm.com

Website: www.wiremesh.okorder.com

www.idesignfence.okorder.com