



SHREE RAMKRISHNA ENGINEERING WORKS

Introduction

We "Shree Ramkrishna Engineering Works" commenced our operations in the year 1998, as a manufacturer and exporter of a wide range of High Speed Slitting Line, High Speed Tube Mill (ERW & API), Cut To Length (CTL), Cold Draw Bench (Tubes & Round), Round Bar Reeling Machines, Tube Straightening Machine, Round Bar Peeling Machines, Section Polishing & Straightening Machine etc. These machines are manufactured using the highest grade of raw materials and innovative technology. Thus, these machines are considered to be some of the finest in their league and deliver optimally in terms of operational efficiency. Further, owing to the high-grade raw materials used in their manufacture, they are characterized by sturdy construction and long functional life.

The highly modernized infrastructure we have enables us to carry out our functions smoothly. This infrastructural facility is equipped with modern machines and amenities that are required for boosting the production capacity and improve the quality of the offered products. In pursuit of attaining smoother functioning, our infrastructure has been parted into a number of units lead by a team of skilled and experienced professionals. These units direct all their efforts towards the timely achievement of the organizational objectives and advancement of the organization. In addition, the client base we have is due to our adherence to the set industrial guidelines and maintenance of high ethical standards.

Products Range High Speed ERW Tube Mill



5 Bar Reeling Machine

6 Cold Bar Draw Bench

7 Section Straightening Machine

8 Cut To Length Line

9 Cold Flattening Mill





High Speed ERW Tube Mill



ERW Round And Square Tube Mills
manufactured by **SRE** can be used to produce
high steel grade API 5L oil and gas pipe,
construction pipe, precision auto pipe and so on.
Our tube mill line adopts international advanced
technology. Regarding to flexibility forming for
steel strip, FF forming, WFF forming, cage
forming, as well as normal rolling forming, we
have more perfect experience



Machine Range	
Round steel tube	Ø1/2"~Ø18"
Square steel tube	1/2"x1/2"~ 14" x 14"
Rectangular steel tube	20x10mm ~ 508 X 200 mm
Thickness	0.6 ~ 8.0 mm
Length	6m
Forming speed	60 ~ 120m/min
Material	ASTM A53, BS1387, ASTM A500, ISO65, etc.

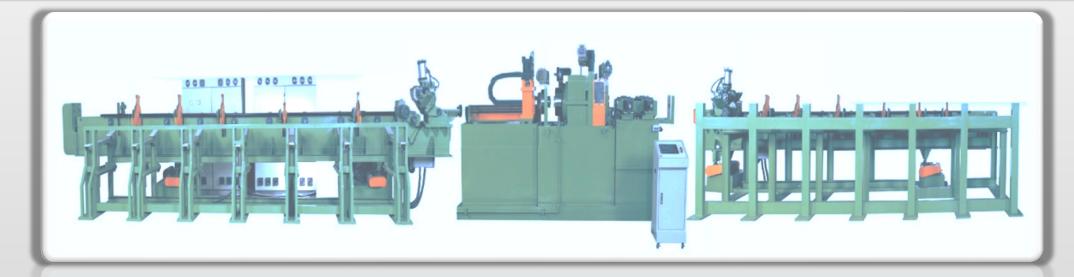
Slitting Line



This equipment is a special shearing equipment for processing steel coils into narrow strips required by customers by uncoiling, slitting and coiling. It is mainly composed of uncoiler, pinching and straightener, slitter, tension machine, coiler, etc., and is supplemented by feeding, side guiding, transition and conveying sections.

Machine Range		
Coil Width	300 ~ 2500 mm	
Thickness	0.30 ~ 10.00 mm	
Line speed	40 ~ 110 m/min	
Material	ASTM A53, BS1387, ASTM A500, ISO65, etc.	

Bar Peeling Machine

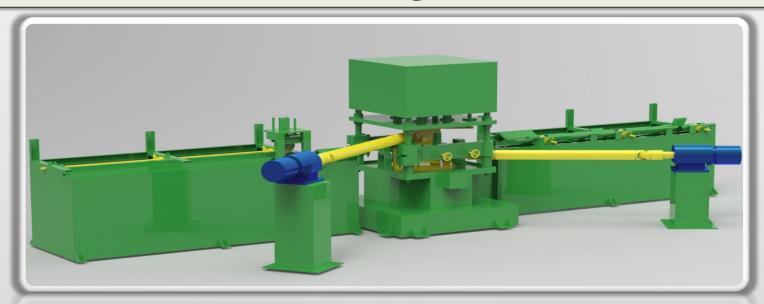


Precision centre less turning machines for the production of close tolerance bars.

Hot rolled SBQ bars are processed by peeling to achieve a very high dimensional tolerance (IT8/9) while at the same time removing any decarburized layer, guaranteeing a 100% surface defect free final product for automotive and similar demanding engineering applications.

Machine Range	
Bar Diameter	16 ~ 200 mm
Length	3000 ~ 7000 mm
Line speed	6 ~ 14 m/min
Material	Stainless Steel, Alloy Steel (All Grades), ASTM A53, BS1387, ASTM A500, ISO65, etc.

Bar Reeling Machine



Straightening machine is mainly used for precision straightening for the metal bar after peeling or pre-straightening for the metal bar.

The machine adopted special curve between upper concave and the lower convex two straightening rolls to realize calendaring and straightening at the same time, which greatly improved the working efficiency.

Machine Range	
Bar Diameter	16 ~ 200 mm
Length	3000 ~ 7000 mm
Line speed	6 ~ 14 m/min
Material	Stainless Steel, Alloy Steel (All Grades), ASTM A53, BS1387, ASTM A500, ISO65, etc.

Cold Bar Draw Bench



SRE designs and manufactures a full line of draw benches used for straight length die-drawing of round rod, wire or tube and draw block equipment for continuous coil drawing. SRE drawing systems can be designed up to 70 m long with pull 90 Tons. A bar or tube drawing machine can be integrated to work with other SRE equipment, such as a SRE Turks Head, for producing straight lengths of shaped rod or tube or SRE Swager for pointing material.

Machine Range	
Bar Diameter	8 ~ 100 mm
Length	3000 ~ 7000 mm
Line speed	3 ~ 10 m/min
Applications	Tubes, Solid Bar & Shaped Wire
Material	Stainless Steel, Alloy Steel (All Grades), ASTM A53, BS1387, ASTM A500, ISO65, etc.

Section Straightening Machine



The roller type section straightening machine is most suitable for straightening of any rolled drawn or extruded ferrous and non-ferrous section in cold condition. This machine is engineered to give trouble free long life service. The body and base are fabricate form mild steel plates duly stress relieved and machine as per design. All straightening rolls (top and bottom) are mounted on cantilever type spindle. This arrangement is most suitable where quick change of rolls are required.

Machine Range	
Flat Bar	16 x 3 ~ 250 x 50 mm
Square & Hex Bar	8 x 8 ~ 200 ~ 200 mm
C Channel	75 x 38 ~ 400 x 100 mm
Equal Angle	25x25x3 ~ 200x200x12 mm
Line speed	3 ~ 14 m/min
Material	Stainless Steel, Alloy Steel (All Grades), ASTM A53, BS1387, ASTM A500, ISO65, etc.

Cut To Length (CTL)

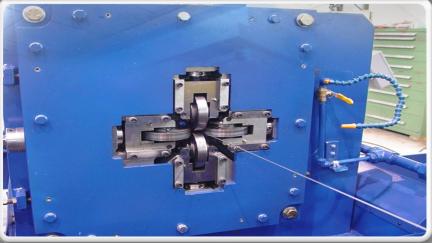


SRE cut-to-length lines (CTL) can be used to process hot-rolled and cold-rolled galvanized, pre-painted and stainless steel coils, as well as non-ferrous materials - aluminum, copper and brass coils. Process metal coils by uncoiling, straightening, cutting to length and stacking metal slabs. These lines offer automation to ensure accurate feeding, flattening and shearing for a variety of industries.

Machine Range	
Material Thickness	0.3 ~ 16 mm
Strip Width	300 ~ 2500 mm
Coil Weight	3 ~ 35 Tons.
Equal Angle	25x25x3 ~ 200x200x12 mm
Yield Strength	900 Mpa
Line speed	80 m/min Max.
Material	Stainless Steel, Alloy Steel (All Grades), ASTM A53, BS1387, ASTM A500, ISO65, etc.

Cold Flattening Mill





Cold Flattening Machine for Flattening flat
and square wires with high accuracy.
High Precision Rolling Mill is suitable for
high/medium/low carbon steel wire, stainless
steel wire, titanium nickel alloy wire, titanium
wire, copper aluminum wire, brass wire and
varied other non-ferrous & ferrous.
It is fitted with Aviation grade rollers, which
are selected for the final products like tool
steel, carbide steel or sintered metal. Owing
to user-friendly control panel, it can easily be
operated by single operator.

Features: energy efficient, durable, rust proof and can be availed by clients in different models, and specifications.

STRONG GLOBAL PRESENCE



Contact Us

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THANK YOU