



Distributors of
World Class
Construction
Equipment

Build Better • Finish Faster

**Vertical Logistics
and
Rebar Processing
Machines**



Vertical Logistics



Tower Cranes



Passenger and Material Hoists
Inclined Ladder Hoists
Tower Crane Hoists
Rope Suspended Platforms
Suspended Platforms and BMUs
Debris Chutes



Mast Climbing Work Platforms and Hoists
Maintenance Lifts



SUPERDECK Delivery System

SUPERBARRIER Edge Protection System

SUPERACCESS Access System

Rebar Processing Machines



Automatic Machines for Processing Steel Rebars and Coils



Cutting & Bending Machines

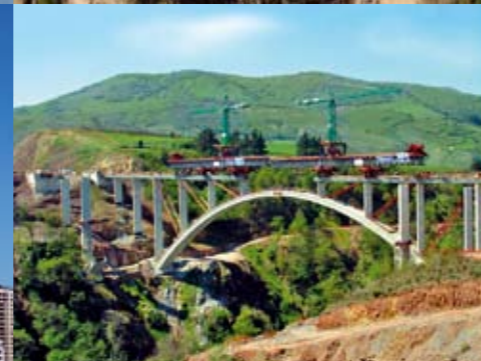


Simply excellent cranes

Horizontal Jib Tower Cranes
Luffing Jib Cranes



**Simply
excellent
cranes**



Our priority is excellence.

Our aim is quality and innovation.

And our driving force is our team.

A team committed to providing our clients with the best of services,
excellent solutions and the best value for money.

JASO. A new way of making cranes.



- State-of-the-art technology in horizontal and luffing jib tower cranes
- Simple and fast assembly
- Designed with interchangeable jib and tower sections
- High power speed mechanisms with safety system
- Hydraulic climbing system with jacking cage for easy, economical and fast assembly



Suspended Platforms

GEDA
ORIGINAL



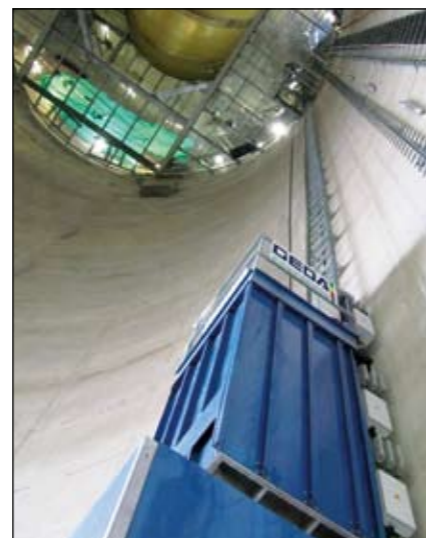
Twin Cabin Hoist

- Speeds up construction
- Capacity from 25 persons/2,000 kg to 30 persons/3,200 kg
- Lifting Height: 400 m
- Speed: 0-90 m/min

Single Cabin Hoist



Material Hoist



Hoists for Curved & Special Applications

Ideal for power stations



Debris Chutes



The economical alternative to scaffolding

Geda Rope Suspended Work Platforms are ideal for both, renovation and cleaning. Special roof mounted units provide safe and fast access to any facade of the building.



Customised for special applications

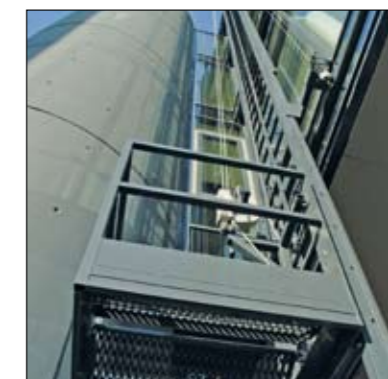
Our design engineers, backed by several years of worldwide experience and competence, can tailor-make suspended work platforms to your specific requirements.



Building Maintenance Units

Height and design no bar

Our Building Maintenance Units offer innovative solutions for access to any kind of facade, irrespective of building height and design for cleaning and maintenance.



Dust-free disposal of debris

Debris chutes are used for channelising debris from various levels of the structure into collection bins on the ground. Special collars make the process dust-free

Inclined Ladder Hoists



Inclined Hoist for transporting material

Fast, safe and economical solution for moving building material up to 200 kg up or down on roofs and into buildings. Accessories available for wide range of applications

Rope Hoists



Light weight swivel arm hoist for high-level transport on building structures up to 50 m. Can be attached to scaffolds, windows between floors, or on the roof.

Goian is a Group Company of Jaso, world leaders in tower cranes. Goian range of access systems are fast becoming the first choice of leading developers and contractors in India for medium and large projects, as well as for restoration and permanent maintenance installations.



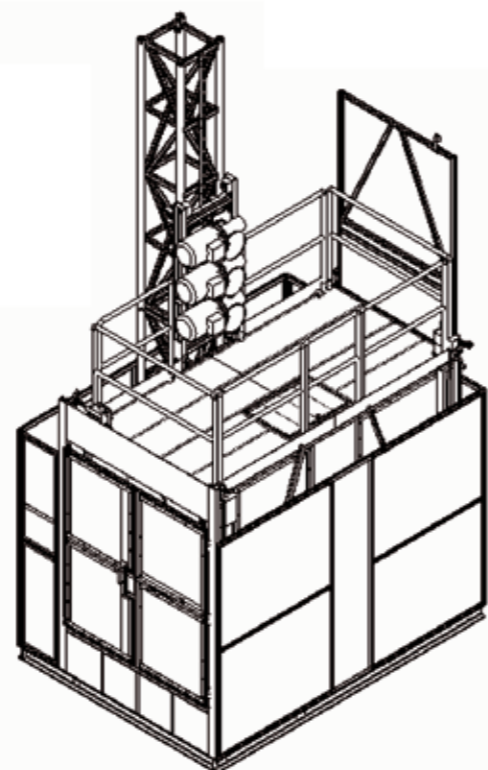
GE 15

Load 1500 kg
People 18

GE 20

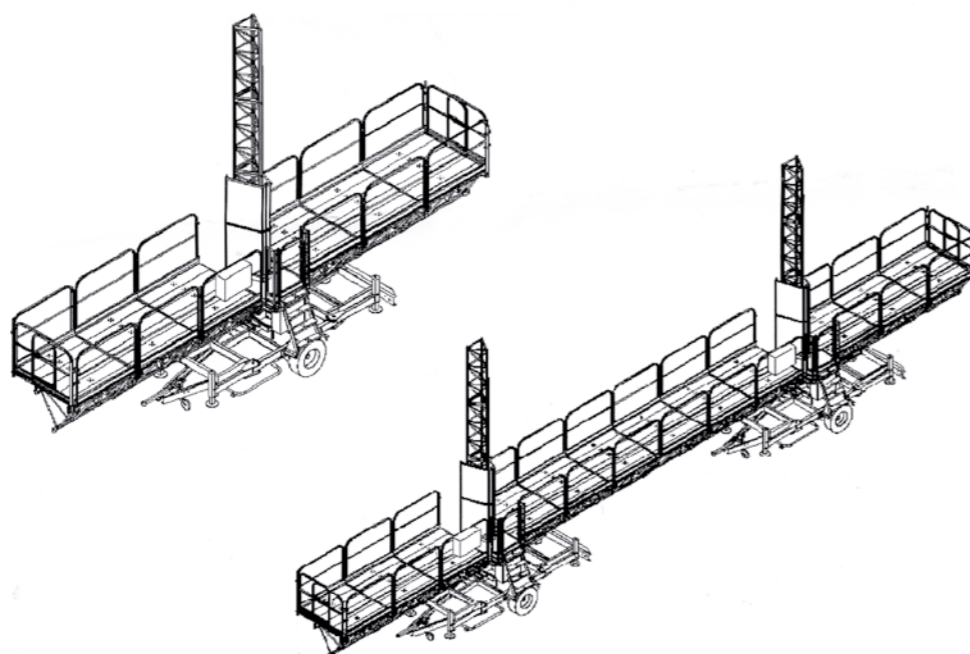
Load 2000 kg
People 26

- Rack and Pinion PM Hoists
- Galvanized square mast sections
- Cabin size 3200 mm x 1600 mm
- Speed 37m/min
- Max height upto 200 m
- Available in single cage or twin cage

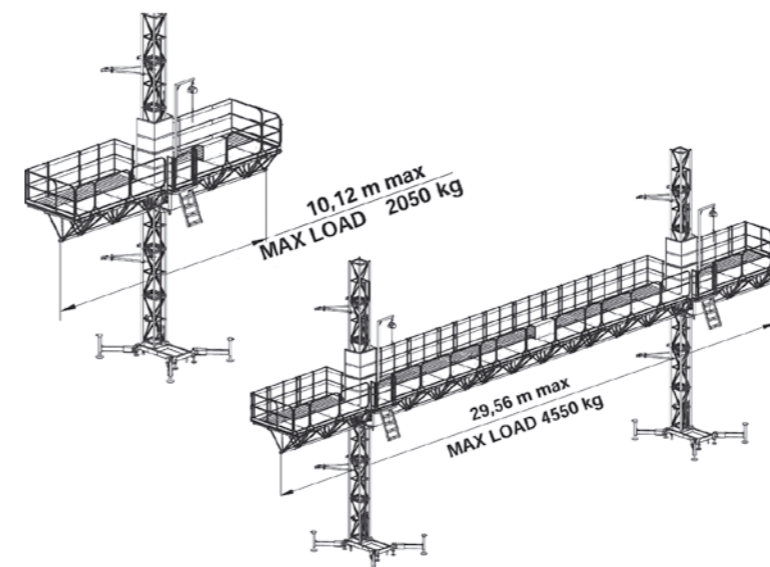


GP 30 Mast Climbing Work Platforms (On trailer)

Rack & Pinion • Triangular Mast



GP 40 Mast Climbing Work Platforms (Rack & Pinion) Square Mast Galvanized



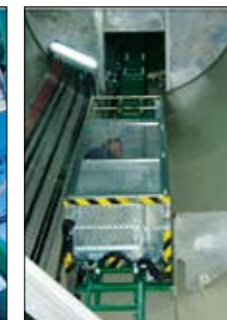
GM 1500 Material Hoists

Common base unit with choice of 4 interchangeable cabin sizes Ideal for both, new construction and renovation

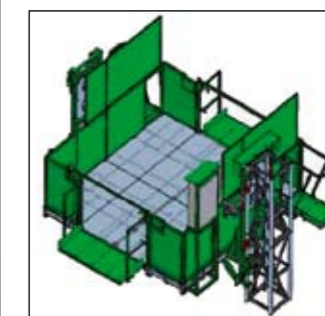


GA 250 Maintenance Lifts

For Tower Cranes, Wind Turbines



Goian Construction Transport Platforms



- **Transport platforms** of 1,5 and 5 tons capacity.
- **GT 1500 platform on single mast**, with frequency inverter, roof, handling system, parachute, etc.
- **GT 5000 on twin mast**, with same devices and based on 4 modules of 1 square meter, dimension of 4m x 4m

Superior Proven Advantages

Superdeck platform is the most innovative platform in the world today. Superdeck operates as a super efficient platform to deliver large, heavy and bulky material to different floor levels of the building

SUPERDECK Features

- Fully retractable platform created one above the other
- 2.5-5 tonnes Safe working Load U.D.L. Heavy duty propping
- Levelling ramps are flush with the floor creating easy access for fork, hand pallet truck or trolleys
- Easy "push-pull" handle – one person can "push pull" "in or out" in seconds
- Superior safety and best engineered design platform in the world

SUPERDECK Benefits

- Faster completion of the building finishes as only one vertical area is left open
- Minimised crane movements creating faster and more efficient crane operations
- No obstruction to crane rope and load external PM HOIST is free for faster movement for men and material



Overhead protection and scaffold support for demolition



Material loading



SUPERDECK used as a bridge



SUPERDECK used as overhead protection and loading platform



SUPERACCESS



Flat Roofs

Ideal for flat roof repair, maintenance or installations.
Air conditioning, solar panels, and water proofing



Oil, gas and chemical Industries



Events



Benefits

- Modular system
- No Bolting – No Drilling
- Very fast and easy to install
- Rubber feet to Superior grip
- Self-supporting counter weight base
- Hot dip galvanised for extreme long life
- No special tools needed,
- just one spanner
- Make any combination to suit your safety or security need
- Easy overlap of barrier to makeup any length, wall to wall

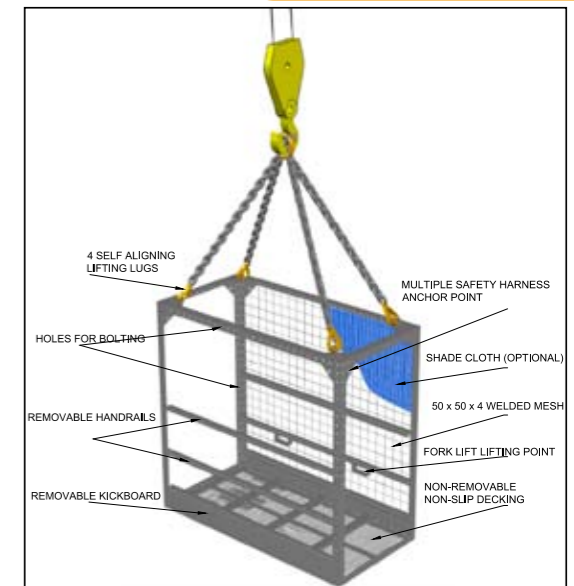


What is SUPERACCESS?

SUPERACCESS is a one piece fully welded rigid Box. SUPERACCESS always stays rigid in one piece. You cannot pull it apart.

Benefits

- Extremely fast to erect
- Ready to use immediately
- Extremely fast to dismantle
- Fully planked out every level
- Fully meshed on outside face
- Built-in kickboard front and back
- Stair access Box to every level
- Multiple Boxes can be lifted in one (1) lift
- One (1) man operation to install and remove
- Lift and install each Box side by side or on top of each other
- Building ties every 10 m (32 ft) vertically and 19 m (62 ft) horizontally
- Full 2 m (6.56 ft) clear headroom clearance, no more head or safety helmet bump
- Immediately secured after installation, immediately released when dismantling



Temporary stairs



Temporary bridge



Cutters & Shapers

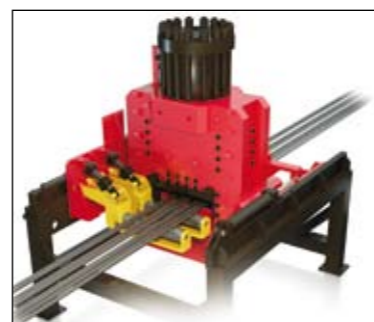
MEP
ITALY



LTM 500-300-60

Heavy duty cutters

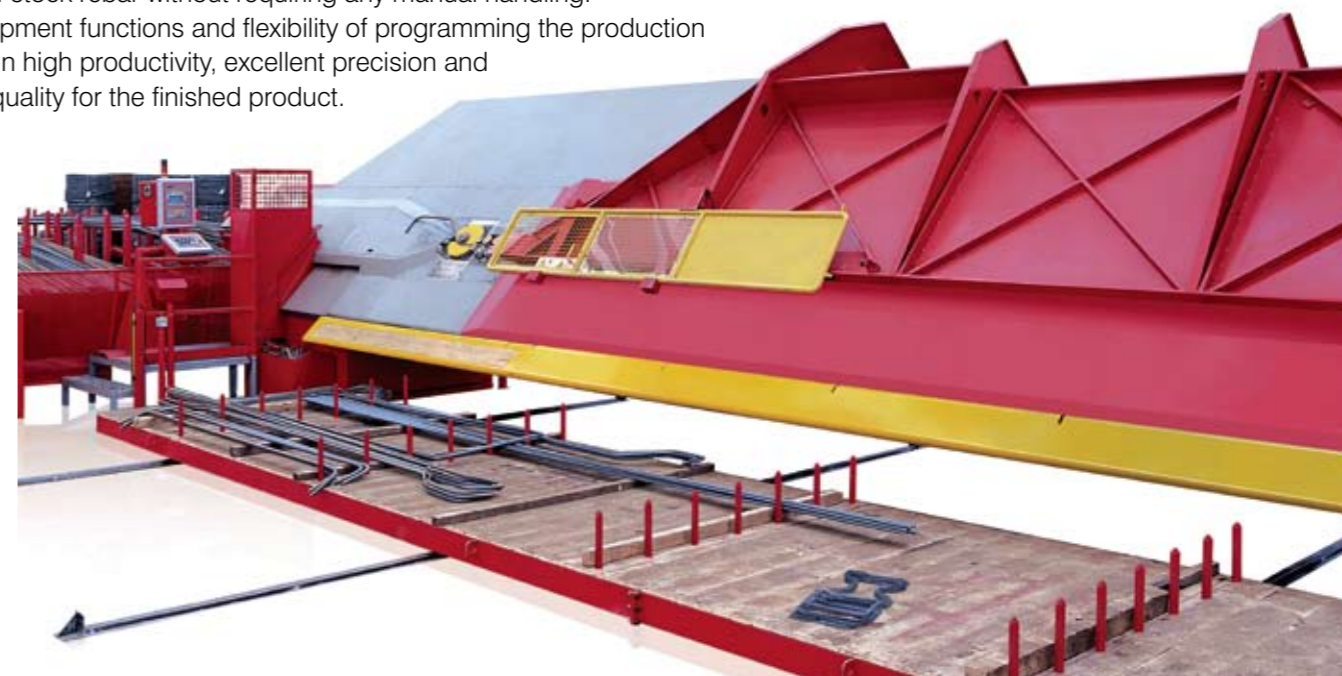
The LTM Series is equipped with high capacity hydraulic guillotine shears. It is designed for heavy duty, mass production work of automatic feeding and cutting of tor steel / TMT bars to the required length with high precision. Its modular design enhances its installation flexibility. The control panel allows the machine operations to be programmed right from feeding the bars to selection of cutting cycle of up to 6 different sizes of each bar, to selection of conveyors for collection, tagging and automatic tying (optional).



Syntax Line 25-28

Cutting and shaping machine

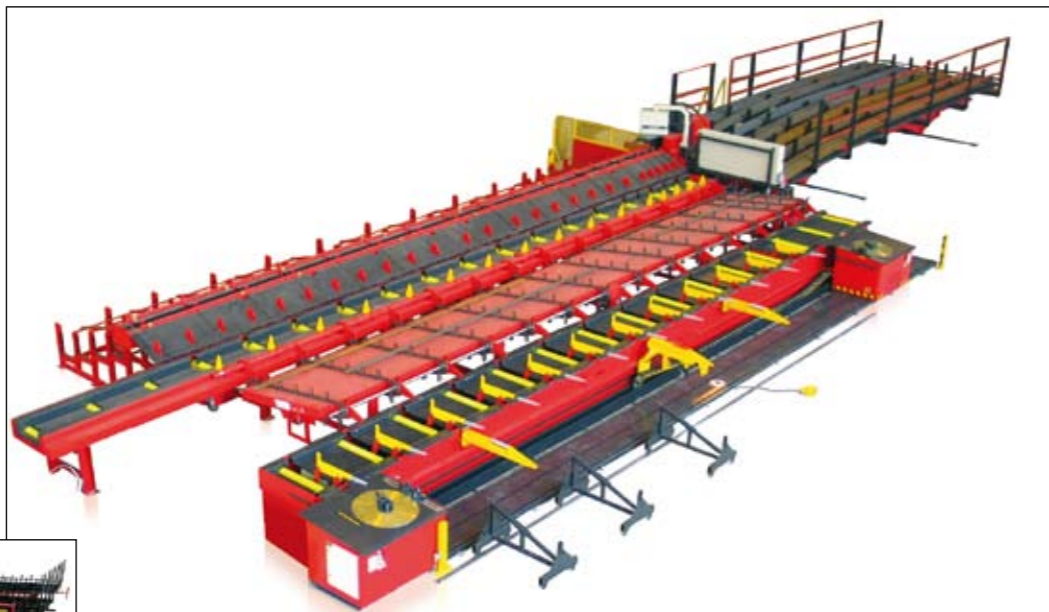
It is a complete and fully automated 'load, cut and bend' station for processing of stock rebar without requiring any manual handling. Versatile equipment functions and flexibility of programming the production cycle results in high productivity, excellent precision and outstanding quality for the finished product.



Flexiplus

Cutting and bending machine

This is a very versatile machine which can be used for rebar cutting or as a complete cut and bend station. Its automatic operations help reduce material transitions and manpower, and increase productivity. Intelligent programming helps manage and optimise the production for highest efficiency.



Shaping Center CS 440

Automatic Shaping Centers CS in different versions bend the bars on both ends either clockwise and counterclockwise. Perfectly Integrated with the layout of the shear lines. (OPTIONAL)



Mini Syntax

From coil to stirrup

This is an electronically controlled automatic plant for production of small and large sized stirrups, straightened cut-to-length bars, and bars shaped at one or both ends.

Focus 12

Stirrup bending machine

This is the ideal automatic coil-to-stirrup bender with a patented anti-twist and straightening system for a perfect finish. It can be used for making small or large stirrups, straightened or bent bars, as well as circles and spirals, thanks to a complete array of accessories.



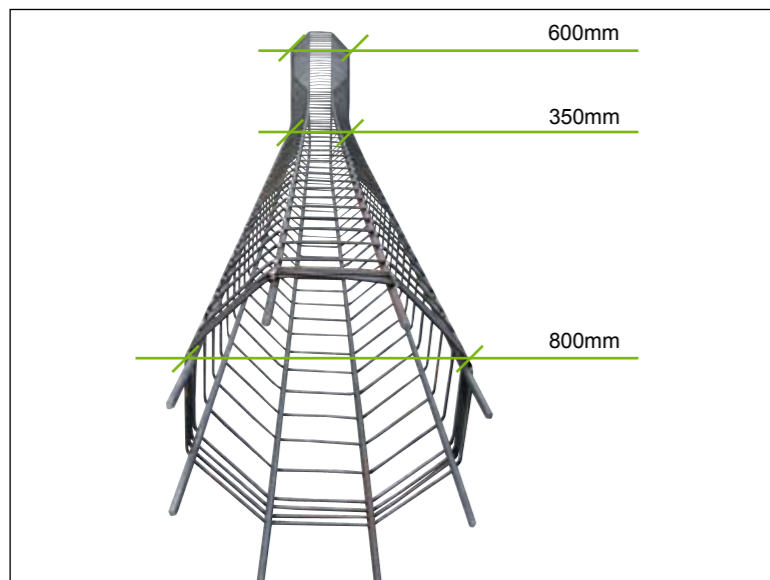
Mesh Welders

MEP
ITALY

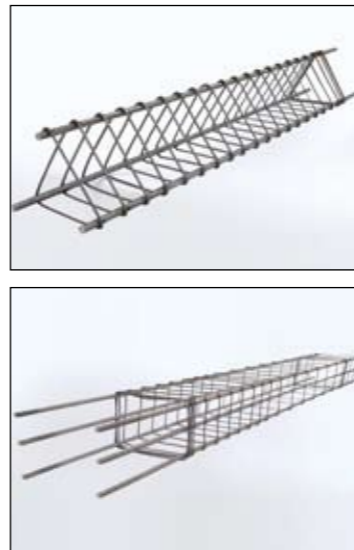
Gam HS and Gam HS Conic **Cylindrical or polygonal cage making machine**



Cage making machines in the GAM HS Series are designed for automatic production of pile and square cages of required shapes and sizes. It is produced by winding a continuous offcoil spiral around the longitudinal rebars by means of a travelling welding robot station. The plant offers infinite design possibilities. Short set-up time and high productivity with just one operator reduces the cost drastically. The quality of cages produced is unparalleled, and offers the engineers infinite possibilities to fine tune the design to individual requirement.



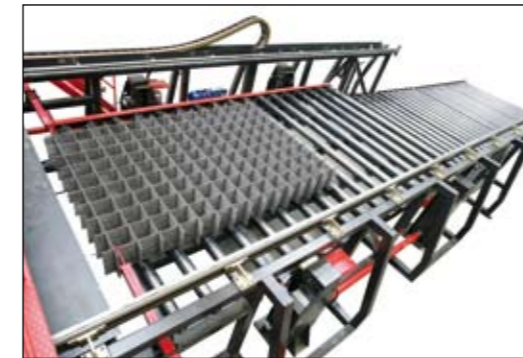
The Gam HS Conic cage assembling machines are particularly designed for production of conic cages, as well as cylindrical and polygonal of various shapes and sizes.



MRSA • MRSA M-S • MRSA SX **Mesh welding plants from pre-cut lengths**

The MRSA Series is designed to meet a wide range of production requirements with fixed or variable pitch mesh and varying wire diameters. It is suitable for production of electro-welded mesh starting from cold drawn or hot-rolled straight lengths.

Various versions in the series are available to meet the requirements of individual applications.



Benders



These compact electric shears are designed to rapidly cut round bars. The internal mechanical parts are designed for durability, and are made of heat treated, high quality steel. Internal lubrication is in continuous oil bath. The machine frame is made of modern design, and specialized gear reduction produces maximum cutting power.

Each equipment comes with high quality safety devices and electrical components.



Manual bench for cutter, bender and stirrup



Extra accessory oil pump



Main cutter switch

MODEL	R.P.M.	MOTOR KW-HP	65 kg/mm ²			85 kg/mm ²			DIMENSION cm	WEIGHT kg	OIL kg
			1Ø	2Ø	3Ø	1Ø	2Ø	3Ø			
C 36	90	2,2 - 3	30	20	16	26	18	14	105 x 61 H 82	352	8
C 38	90	3 - 4	30	20	16	26	18	14	105 x 61 H 82	352	8
C 42	90	3 - 4	34	26	20	30	20	16	95 x 75 H 102	545	12
C 52	40	4 - 5,5	44	30	24	36	26	22	95 x 75 H 102	674	14
C 55	40	5,5 - 7,5	46	32	26	40	30	22	95 x 75 H 106	792,5	14
C 70	35	9,2 - 12,5	60	40	26	50	38	24	160 X 115 H 90	1200	25



This machine is designed for high productivity and long life. It is equipped with long carriages allowing four different working positions.

The powerful gear unit is lubricated in a continuous oil bath, and all internal components are made of special, heat treated steel.

The bender is equipped with an electrical brake motor and watertight bearings, low voltage controls.

The machine comes with a full range of pins and bushes and a new electrical panel which is programmable for carrying out five bends simultaneously to ensure safety and speed.

MODEL	R.P.M.	MOTOR KW-HP	65 kg/mm ²			85 kg/mm ²			DIMENSION cm	WEIGHT kg	OIL kg
			1Ø	2Ø	3Ø	1Ø	2Ø	3Ø			
P 36	12	2,3 - 3	34	26	22	30	22	18	75 x 62 H 85	352	8
P 38	12	3 - 4	34	26	22	30	22	18	75 x 62 H 85	352	8
P 42	9	3 - 4	40	32	26	36	28	24	95 x 75 H 102	545	12
P 52	8	4 - 5,5	50	40	32	46	36	28	95 x 75 H 102	674	14
P 55	8	5 - 7,5	50	40	32	46	36	28	95 x 75 H 106	792,5	14
P 70	5	7,5 - 10	60	44	36	50	40	30	160 x 115 H 90	1200	25

Arch, circle and spiral making machines

CAL Coil 34



This is a special machine for the production of circular rings and spirals. The particular structure of the swivel frame allows the processing in the vertical position of circles and rings upto 34mm diameter of the iron for armor worked from bar stock, and by orienting the machine horizontally, it can process directly from the coil.



CAL 34



Stirrup bender with programmed system up to 10 bends

PS16

This machine can produce rings and spirals with steel rods from 6mm diameter to 34mm diameter, with adjustable radius from a minimum of 15cm and unlimited maximum.

The rollers are made of heat-treated alloy steel.

Can work either in vertical or horizontal position.

Two speeds available: 8 and 16 ram • Power HP 3/5 Kw 2, 6/3, 2

Weight: 350 kg • Dimensions: 95mm x 80mm x 96mm (h)



SASB 12/C55

Semi Automatic Shear Bench C55 12 metres with shear, built steel-shaped plate with the 1° incline on idle rollers (built on watertight bearings).

Here are a few of the many advantages:

- The effort of the workmen who have to extract the bars will reduce by 90%;
- The number of bars extracted in the same time is higher;
- Due to the motorised transmission, the bars to be shaped will move to the folding workbench with just a little push;
- Thanks to the total foot-board it will avoid accidents;
- Under the same conditions of cutting iron, it will reduce the manpower.

Characteristics:

Length: About 12 m (2 pieces)

Width: About 1 m (2 pieces)

Height roller level: 0.85 m

Total weight: 1,600 kg

Total weight with shears C55: 2,300 kg

Translation speed: 1.2 m

Drawing speed: 1.4 m

Power consumed by shear: 5 KW



India's largest importers of construction equipment



From Pioneers to Leaders

Pioneers in the import of construction equipment and the introduction of international technology to the Indian construction industry, Ispat Infrastructure (India) Ltd., represents several leading European and Australian companies as their distributors in India.

With many firsts to its credit, like introduction of the first mast climbing work platforms, passenger and material hoists, automatic bar cutting and bar bending machines and Reverse Drum Hydraulic Skip Concrete Mixers, Ispat Infrastructure has contributed significantly to the rapid progress in the construction industry. Ease of operation and low maintenance of modern equipment have revolutionised construction and helped change the skyline across cities.

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