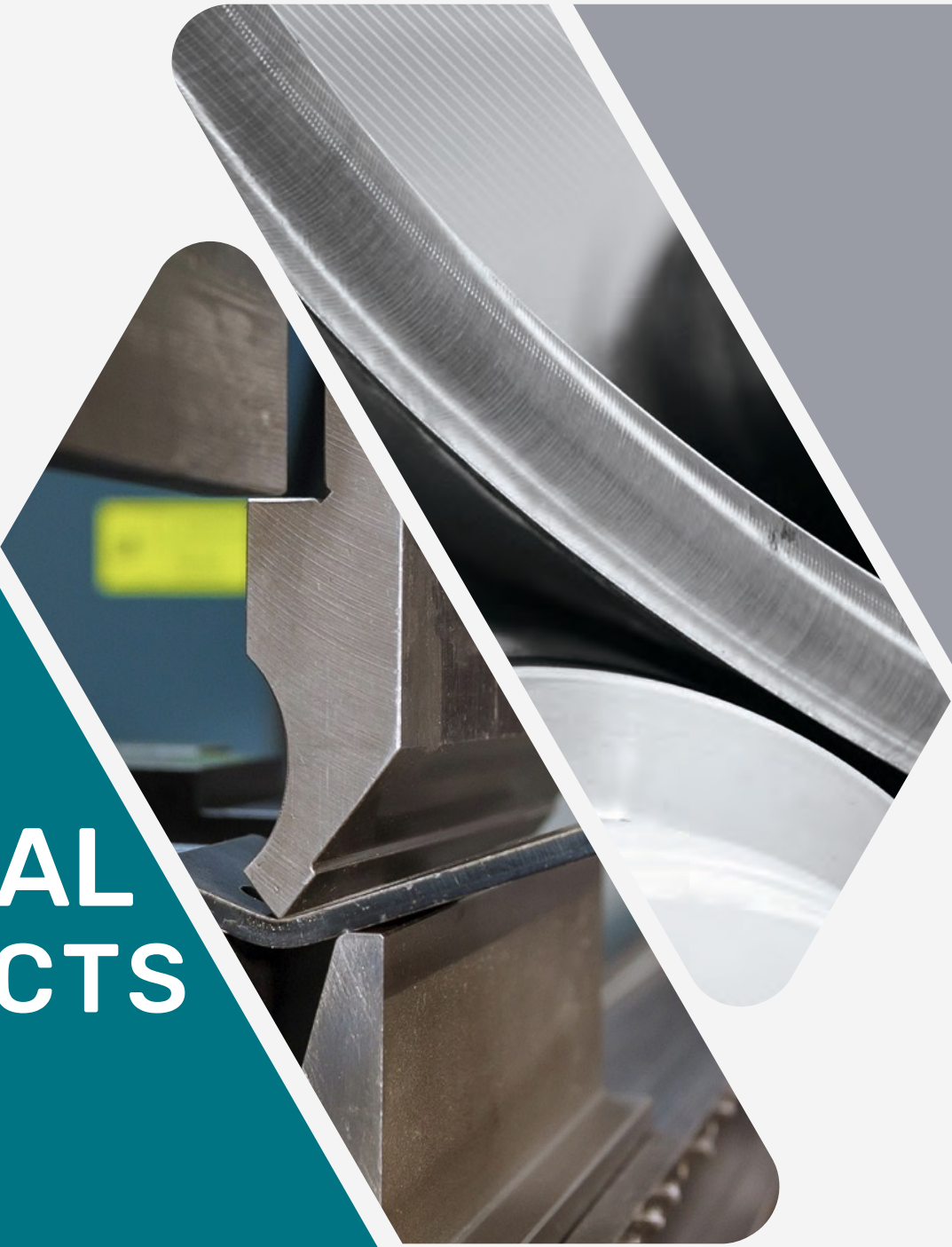




PT. TECNO MESIN INDONESIA

A large, abstract image of industrial machinery, possibly a lathe or mill, with a focus on a rotating metal part and a tool. The image is split into two main sections: a teal-colored area on the left and a grey/white area on the right, separated by a diagonal line.

GENERAL PRODUCTS

INDUSTRIAL MACHINERY
EXPERT

www.tecnomesin.com

ABOUT COMPANY



PT Tecno Mesin Indonesia or abbreviated as TMI, was initiated in early 2017 and registered as a legal entity on September 4th, 2017, as a private company engaged in the Distributor & Services of Machinery & Equipment for Heavy Industries, especially metalworking.

TMI is committed to be a "Preferred Main Partner for Customers, Principles & Partners". To achieve this goal, we consistently work hard, innovate to improve the products & services following technological developments & strive to be a trusted partner who is able to provide added value to the businesses of our customers & partners, based on integrity & business ethics.

VISION COMPANY

To be the best company in Indonesia in the field of procurement and service of industrial machinery, especially metalworking.

MISION COMPANY

- Providing services that are always excellent with a strong commitment to customer satisfaction.
- Continuously make improvements to meet the needs of customers who continue to advance and develop rapidly.



PLATE BENDING MACHINE

Frames of our machines are made of welded steel (St-52). Roll shafts and bearings are of high quality and robust in terms of bending moment. The upper and lower rolls are independently driven by hydraulic motor and planetary gearbox on 4 Rolls Plate Bending Machines. Side rolls are idler.



AHS SERIES **AHS 30-80**



AHS SERIES **AHK 25-65**



AHV SERIES

PROFILE BENDING MACHINE

AKYAPAK offers extensive alternatives on heavy duty profile bending machines as well. Our machines are strong and reliable with their St-52 weld construction body. Minimum flexion causes less deformation, by the help of our machines' enlarged roll diameters. By the help of big measurements of bearings, durability and high bending momentum can be obtained.



APK SERIES **APK 800**



APK SERIES **APK 330**



APK SERIES **APK 121**

BEAM DRILL LINE MACHINE

AKDRILL ADM Drilling Machines provide high quality solutions in manufacturing of steel construction, bridge construction, shipyards and various fields of construction sector. ADM series have the drilling capacity of H, I. and U profiles or angles with 7 0-40 mm standart diameters or more.



ADM SERIES 3 ADM 1200



ADM SERIES 2 ADM 1200

H BEAM WELDING MACHINE

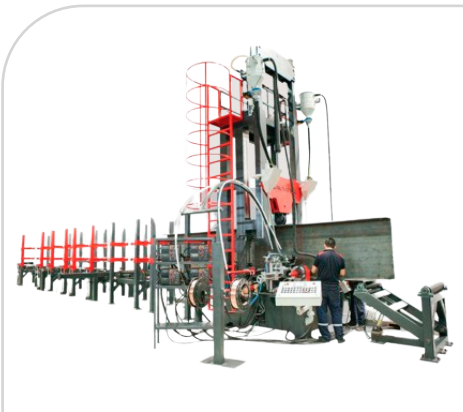
Akyapak H Beam Welding Machine is designed to obtain the desired special H-Beams in high quality by welding different sized plate parts centred in the inlet conveyor groups. HBW, which includes an integrated beam straightening function, can also be equipped with double (tandem) welding torches.



H BEAM WELDING

H Beam Welding Machine is designed to obtain required high quality special H profiles by welding platina parts in different sizes centered at input conveyor groups. For fast, reliable, quality results are provided under Akyapak Machinery Guarantee...

Operating Procedure of the system: The Machine is stationary and the operating part is movable through driven conveyors. The movement of the part to be turned into H profile is provided by motor+gearbox. There are two different units of pneumatic torch connection stands on the main case. These stands move independently from each other. The hydraulic cylinders included in the system provide position of H profile part.



HBW SERIES

DISH & PRESS MACHINE

Dishing presses and flanging machines are innovative machines for the production of pressure vessels, silos, power plants, petrochemical, aerospace and marine industries.



DISHING PRESS

BMB-P dishing presses are one of the most demanding models in the large range of AKYAPAK. It is designed to produce pressure vessel, navy, nuclear, food, power generation, petrochemical, shipyard industries. It is a hydraulic press consists of manipulator (option) and HEAVY DUTY machine like all the others.

BMB-P powers range 150 to 1600 Ton Diameter range 500 to 10.000mm The 250 Tons and bigger capacity presses are developed with pre-stressed tie-rods and lower ones are having side shoulders as the price&performance is main target for all size of tank manufacturers on all over the world. The correct capacity of model is being choosed based on the material thickness, quality and plate diameter. The BMB-P models dishing press power is calculated for biggest diameter of dies to give best cycle time and productivity to the customer.



BMB-P SERIES

FLANGING

Akyapak flanging machines are designed for speed and burn to run. It is accurately engineered for lowest vibration during flanging and robustness. The whole consturctions is electro-welded and stress relieved. Fully hydraulic control and proportional valves are for accurate setting during the flanging so it is simply operated even by new operator who doesn't have any experience on metal forming. It is protected against wrong setting and overload by very special hydraulic system engineered. Automatic flanging function (optional) available to flange in shortest time without taking care the material thinning.

Since the flanging operation seems difficult compare to other metal forming, you are right to be afraid. Thanks to special automation and user friend interface to get rid of this issue. It is very easy to learn and operate for any unskilled operator now. Very easy to control, high accuracy and repetation on the cycles.



BMB SERIES

CNC PRESS BRAKE MACHINE

Maximum productivity, simple operation and maximum safety – the TPM offers the best price-performance ratio. Thanks to its robust frame, automatic compensation and user-friendly controls, it delivers precise results in record time.



TPR8 SERIES



TPM8 SERIES

CNC TURRET PUNCHING MACHINE

The MT Series offers maximum performance at low investment costs. With over 20% market share in China, the MT300E is the leader in its class. Flexible for different formats, efficient thanks to customised automation solutions, and user-friendly thanks to the stable FANUC CNC system – for reliable and versatile production.



CNC TURRET PUNCHING

MT series is a high-performance mid-price punching machine with high stability and low investment costs. Equipped with a single servo motor drive, the machine is 30% more dynamic than with a hydraulic system. JFY provides metal forming processing solutions for many industries such as switchgear/ automobiles, home appliances, electronics, instrumentation, aviation, agricultural industries, etc.

- Direct drive torque servo motor with high overload capacity ensures low energy consumption, high transmission efficiency, and reliable performance.
- Adjustable punch force adapts to sheet thickness and speed for maximum punching quality.
- Advanced floating clamp technology for smooth feeding and automatic clamp protection to prevent tool and clamp damage.
- Standard turret with 32 stations offers ample capacity for a wide range of punching needs, including holes and shapes.



MT SERIES

CNC LASER CUTTING MACHINE

JFY International is the top choice for entry level sheet metal technology, offering products at unbeatable prices and quality. Our extensive range includes precise 2D laser cutters, robust bending machines, and intuitive software, all designed to meet the highest manufacturing standards. Building on a legacy of engineering excellence, our products deliver unparalleled safety, reliability, and efficiency.



CNC LASER CUTTING

The BFC+ sets a new standard in productivity and cost-effectiveness with its TRUMPF TruFiber Laser, offering exceptional flexibility and reliability. It features an upgraded control system with a large screen for online programming, high safety standards with a fully enclosed machine, and proven optics for superior cutting quality. The Precitec cutting unit ensures high-speed, stable processing of thick materials, and easy maintenance.

The BFC+ gets the job done, no matter what you're cutting. From thin sheets to thick plates, its TRUMPF TruFiber Laser handles a wide range of materials without slowing you down. Carbon steel, stainless steel, aluminum, etc — you name it, it cuts it. It's simple to use, reliable, and doesn't come with the extra fluff. If you need a machine that's ready to work as hard as you do, the BFC+ is your go-to.

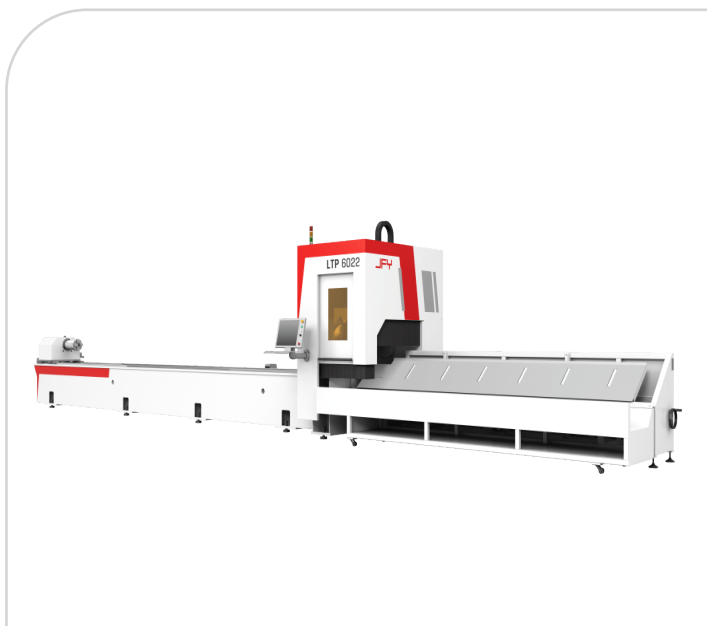


BFC+ SERIES

CNC FIBER LASER TUBE CUTTING

JFY CNC laser tube cutting machine is a high-precision and high-efficiency tube processing equipment. With friendly HMI from FSCUT 5000 control and laser modulation function, it provides an easy operation and possibility for capacity expansion and upgrade. JFY provides metal forming processing solutions for many industries such as switchgear/ automobiles, home appliances, electronics, instrumentation, aviation, agricultural industries, etc.

The LTP series delivers high-precision tube processing with superior productivity and ease of use. It features built-in protective glasses for enhanced cutting head durability and precision, dual cooling circuits for stability, and auto-focus for efficient cutting. The FSCUT5000 with EtherCAT BUS system offers flexible, real-time control, while JFY's advanced fiber laser technology ensures stable, high-frequency cutting with excellent seam quality and low maintenance.



LTP SERIES



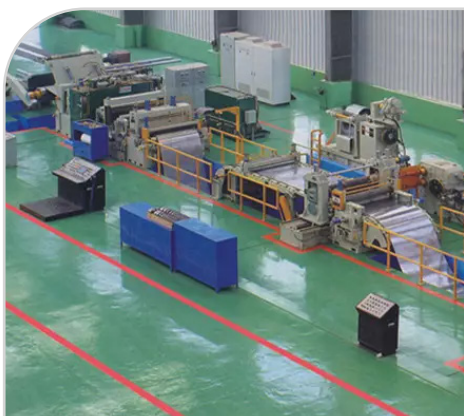
SLITTING LINE MACHINE

Slitting line machine not only for the steel service cutting industry, but also for the pipe industry.

A lot of customers make the pipes before slitting the large coil to the small size of coils.



KJS SERIES **KJS120**



KJS SERIES **KJS180**



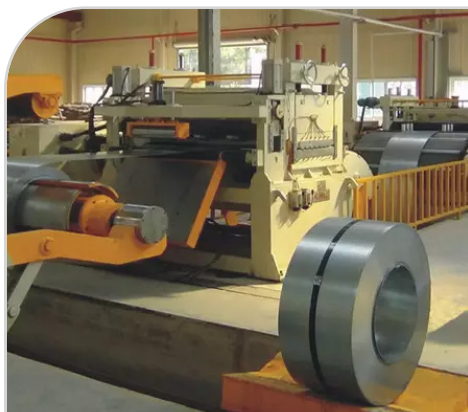
KJS SERIES **KJS40**



CUT TO LENGTH LINE MACHINE

KJH series NC servo is an automatic cut to length line. Coil cutting is precision metal processing.

This machine contains all necessary functions for uncoiling, straightening, measuring, shearing, cross-cutting to length, and stacking.



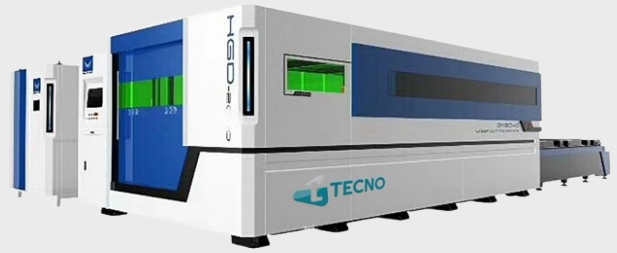
KJH SERIES **KJH40/60**



KJH SERIES **KJH25**

LASER CUTTING MACHINE

In 2017, three friends who have the same vision where each has different experiences in the field of the machinery industry agreed with a serious heart committed to establishing a procurement and service company that has a strong orientation towards shareholder satisfaction in this case customers, principals and employees, so PT. Tecno Mesin Indonesia was established.



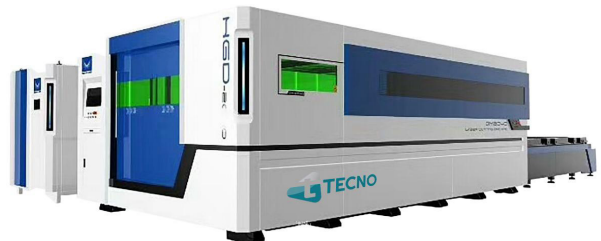
CNC Fiber Laser Cutting
SINGLE OPEN TABLE



CNC Fiber Laser Cutting
SHEET & PIPE LASER



CNC Fiber Laser Cutting
STANDARD PIPE LASER



CNC Fiber Laser Cutting
EXCHANGE TABLE



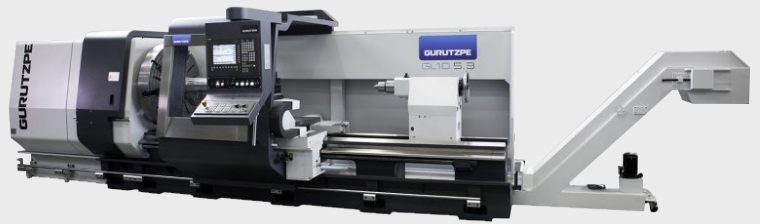
CNC Fiber Laser Cutting
PIPE LASER CUTTING



CNC Fiber Laser Cutting
COIL FED AUTOMATIC

CNC LATHE MACHINE

GURUTZPE GL models have a monoblock cast-iron bed, V-shaped self-centring double guiding, hardened and rectified, as well as a third support guide.



GL SERIES

HORIZONTAL FLAT-BED LATHES

Thanks to its features, the machine is able to offer maximum rigidity, precision and durability. The whole structure has been manufactured in stabilised cast-iron GG30. The carriages move on special anti-vibration Biplast material, utilizing a small film of oil with centralised lubrication. This combination makes the whole structure perfect for both heavy and highprecision work. This model is capable of machining an endless number of pieces, from forming rollers, power generation shafts and threaded pipes for the oil industry.



- Simple concept of horizontal lathe = great reliability.
- Great stability and excellent damping thanks to the cast monoblock base and the V-shaped self-centring double guiding.
- Optimal chip evacuation.
- Very good ergonomics and access for the operator.
- Optional integral fairing. Greater protection and cleaning.
- The machines can be equipped with a Y axis to machine the most complex geometries.
- Optional head motorization to perform additional machining operations: milling, drilling...
- Integrated measurement (optional)



MACHINING CENTERS

From small to large Kitamura offers a wide variety of Vertical Machining Center configurations to handle your most demanding cutting conditions. An emphasis on rigidity in construction and ultra-high precision let customers supply high value-added services to their clients, entering new markets, expanding business and producing extreme tolerance work. High speed spindles and optional factory installed pallet changers increase spindle utilization and help to create a multi-tasking machining environment that optimizes up-time.



HXiG SERIES

**Horizontal
Machining Centers**



HX SERIES

**Horizontal
Machining Centers**



HX SERIES

**Horizontal
Machining Centers**



G SERIES

**Vertical
Machining Centers**



X SERIES

**Vertical
Machining Centers**



XV SERIES

**Vertical
Machining Centers**



G SERIES

**Double Column
Machining Centers**



G SERIES

**Double Column
Machining Centers**

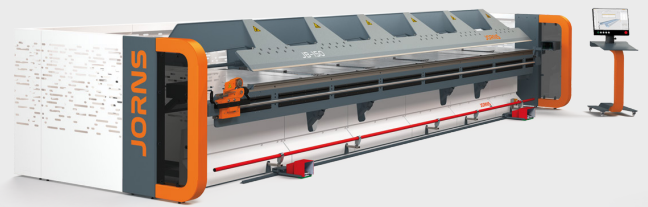


J SERIES

**Double Column
Machining Centers**

CNC FOLDING MACHINE

Benefit from the open space offered by the semi-automatic, graphically controlled Jorns JB bending machine. From simple bending profiles all the way through to complex cladding profiles.



JB SERIES

JB-150



JBD SERIES

JBD-150



蓝昊智能
LANHAO TECH

PANEL BENDER MACHINE

Lanhao flexible intelligent bending center bending sheet metal bending does not require molds, and can fold various complex shapes.

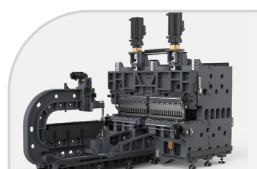
It can fold complex shapes of various combinations such as right angles, non-right angles, arcs, upper and lower folds, and is used in the field of metal forming of different sheets in different industries.



MT SERIES

3200MM AUTO METAL PANEL BENDER

LHA-PA series is a new generation of high-end panel bender created by Lanhao for bending thick plates. It adopts exclusive pneumatic pressing tool patent technology, which is suitable for bending thicker plates and can complete various sheet metal bending processes within 3mm. Disassembly and tool change are more flexible and convenient. Standard with Lanhao patent power hinge knife, through the servo control of the hinge knife expansion and contraction, no lateral shovel force, effectively avoid shovel plate, scratches



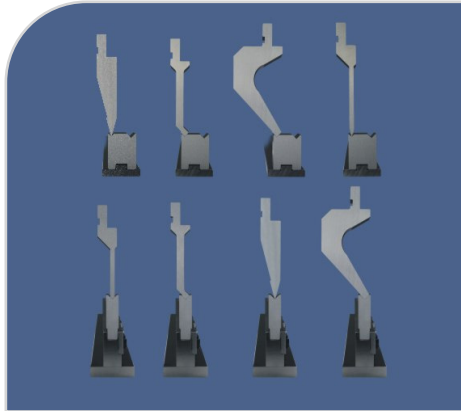
- High-grade casting lathe bed
- Lanhao panel bender adopts high grade
- QT500-7 and gray iron 300 castings.
- Ensure stability under high tonnage impact, better accuracy and longer service life.

PRECISION *TOOLING*

As a leader in the CNC punch press tooling industry, KETEC is the only drafting unit of "CNC turret punch press tooling" industry standard JB/T10928-2010. KETEC adhere to the "Good Faith, High Quality " business concept, insist on "Meticulously Design, Craftsmanship" quality policy and "Professional, Focused, Expert" market sales principle. KETEC make friends with customers, provide best quality tools and best after sales service.



CNC Thick Turret Tooling



Press Brake Tooling



Punch Molds



DOT PEEN MARKING *MACHINE*

The MKP-064 is battery operated(Hand-held) portable marking system. MKP-064 marking machine is ideal for large fabrications and bulky, heavy and stationary parts on pallets. It supports actual marking to linear, angular and cylindrical surfaces. (No separate optional program)
You can even edit marking information with inbuilt keyboard and verify your variable data and setting to front built-in LCD.



DOT PEEN MARKING

Any material can be marked from plastic and hardened steel upto HRC 62. No electric and pneumatic cable is needed whole marking process. Possible to do 40mins continuous marking without recharging by 2.0Ah battery standard.

Possible to create marking files on inbuilt keyboard and actual marking data appear to inbuilt screen. Can save and load marking data via USB. It is possible to visualize the created marking file by preview function on front screen before the actual marking process.

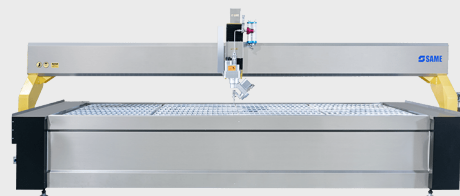


MKP-064

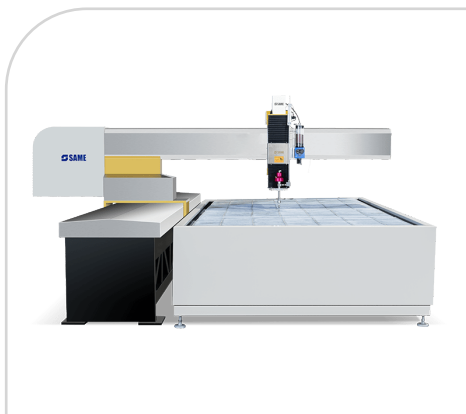
WATERJET CUTTING MACHINE

Guangzhou Sino Achieve Mechanical Equipment Co.,Ltd.(SAME WATERJET) was established in 1997, is one of the earliest enterprises that engaged in research and manufacture of ultrahigh pressure water jet technology .

Waterjet machines is sort of cold cutting tool,was used for cutting not only glass, marble, ceramic tiles, metal, but also auto cars parts and aircraft parts.



GANTRY TYPE **G4020-AC5X**



CANTILEVER TYPE **C3020-3X**



GANTRY TYPE **G3020-AC5X**

BAND SAW MACHINE

CHENLONG focuses on technical innovation. It obtained 172 patents and created several "First huge technology" equipment records, such as designed and produced 2.5meter vertical band saw, 2.5meter horizontal band saw, special band saw for crank and the usage of Siemens 840D five-axle linkage. It has more than 100 models now, which also has strength to do special order.



BANDSAW TYPE **CH-300**



BANDSAW TYPE **CH-400**



BANDSAW TYPE **CH-500**



LASER WELDING MACHINE

For welding thin stainless steel plates, iron plates, aluminum plates and other metal materials, it can perfectly replace traditional argon arc welding and electric welding processes. It has the characteristics of simple operation, beautiful welding seam, fast welding speed and no consumables. It can realize outdoor welding. The operation mode of hand-held welding gun can realize welding at any angle to the workpiece.



HAND HELD LASER WELDING MACHINE

1. The system is mainly composed of a laser unit and a welding unit;
2. Hand-held welding, taking into account the flexibility, efficiency and high weld quality of laser welding at the same time;
3. Modular design and layout of the overall equipment, beautiful and easy to maintain and debug;
4. High system flexibility, compatible with a wide range of models, and short changeover times;
5. The welding speed is 2-10 times faster than the traditional welding speed;
6. Simple operation, smooth and beautiful weld seam, reduce the follow up grinding process, save time and cost;
7. Welding workpiece has no distortion, no welding scar, and very strong.



HYDRAULIC IRONWORKER MACHINE

Q35Y series Hydraulic ironworker using hydraulic transmission, can cut and punch all kinds of materials such as plates, square bar, round bar, angle steel, channel steel, joist steel.



HYDRAULIC IRONWORKER MACHINE

Q35Y hydraulic combined punching and shearing machine is used for industrial-grade hydraulic ironmaking. It has multiple functions, including: punching round holes, square holes, and long holes; punching steel plates, flat steels, angle steels, C-shaped steels, and H-shaped steels; bending steel plates; shearing, cutting, and bending angle steels; shearing/cutting flat steels, round steels, square steels, C-shaped steels, I-shaped steels, and T-shaped steels; bending angle steels and cutting pipes.



IRONWORKER TYPE **Q35Y**



INDUSTRIAL MACHINERY EXPERT

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