

本样册中所有产品的外观、配置及技术参数若有变动，以实物为准。
The appearance, configuration and technical parameters of all products in this catalog are subject to change.
The actual product shall prevail.



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ACL PRESS

**CUSTOM-TAILORED
SOLUTIONS, SERVE
WORLDWIDE CLIENTS**



HIGH 高精度
PRECISION



智能数控
INTELLIGENT CNC



LONG-LASTING
STABILITY 持久稳定

定制方案，服务全球

INGENIOUS-CRAFTED MACHINERY PERFECT SHEARING PERFORMANCE

匠心铸设备 精工剪不凡



ABOUT US

SHEARING MACHINE SERIES

面积
Area **10,000 m²**

历史
Experience **20 year**

技术人员
Technicians **10 +**

员工
Employees **50 +**

客户好评率
Customer satisfaction rate **98%**

公司拥有自身完善的钣金数控设备生产基地，国际化的高级技术人才和高素质的销售团队，为国内外客户量身定做整套的钣金机械加工解决方案、钣金机械及全程服务。公司坚持“以市场为导向，以客户为中心，以品质为核心，以服务为保障”的经营理念，秉承“人才为本，科技领先，诚实守信，不断创新”的企业宗旨，在智能制造技术高速发展的今天，作为一个成熟务实的钣金机械制造企业，我们完全有实力、有能力、有责任为广大新老客户提供更先进技术，性价比更高的智能钣金机械成套设备。

The company boasts its own complete sheet metal CNC equipment production base, internationally-trained senior technical personnel, and a high-caliber sales team. We provide customized complete sheet metal machining solutions, sheet metal machinery, and comprehensive services for domestic and international clients. Adhering to the business philosophy of "market-oriented, customer-centric, quality-focused, and service-guaranteed" and upholding the corporate tenet of "people-oriented, technology-leading, honest and trustworthy, and continuously innovative," in today's era of rapid development in intelligent manufacturing technology, as a mature and pragmatic sheet metal machinery manufacturer, we have the strength, capability, and responsibility to provide our new and existing customers with more advanced technology and higher cost-effective intelligent sheet metal machinery sets.

愿景 VISION

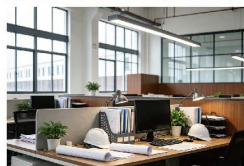
让世界信赖中国钣金智造
Let the world trust China's sheet-metal intelligent manufacturing

使命 MISSION

为全球客户提供高效可靠的钣金加工成套解决方案
Provide efficient and reliable complete sheet-metal processing solutions for global customers

价值观 VALUES

精工笃行，创新致远，诚信共赢
Exquisite craftsmanship, persistent innovation, integrity for win-win cooperation





Shearing Speed



2 Years Guarantee

FEATURES.

性能特点

运用UG(三维元)分析方法, 经计算机辅助优化设计。

机身采用整体钢板焊接结构, 具有较好的强度、刚度和抗振性。

采用回火进行内应力消除。

整体框架采用1秒方式焊接, 并带有防锈漆。

工作台上设有辅助刀座, 便于刀片作微量调节。

工作台上设有送料滚轮, 操作轻便。

刀片间隙调整采用无级调整机构, 适应不同板厚及材质的剪切需要。

矩形下刀片, 可使用四个刃口剪切, 延长了刀片的使用寿命。

调整剪切行程, 既可提高加工效率, 又可实现分段剪切功能。

剪切次数自动计数, 减少了繁琐的清点工作。

Using UG(three element) analysis method, the computer aided optimization design.

The body adopts integral steel plate welding structure, which has good strength, stiffness and vibration resistance.

Internal stress relief by tempering.

The whole frame is cleaned by sand and sprayed with anti-rust paint.

The table surface is provided with an auxiliary tool holder, which is convenient for the blade to make micro adjustment.

The table surface is equipped with feeding roller ball, easy to operate.

The blade clearance adjustment adopts stepless adjustment mechanism to adapt to the shearing needs of different plate thickness and material.

The rectangular lower blade can be cut with four cutting edges to extend the service life of the blade.

Adjusting the cutting stroke can not only improve the machining efficiency, but also realize the segmented cutting function.

The number of cut is automatically counted, reducing tedious counting work.

75%
IDLE SAVING20%
EFFECTIVE
SAVING

为您量身定制, 选用适配机型

Customized For You, Choose The Perfect Model.

“Advantages

Stable shearing, high precision, easy maintenance and cost-effective.”

ACI-PRESS

Hydraulic Swing Beam CNC Shearing Machine

液压摆式(数控)剪板机

QC12Y/K SERIES



西门子电机
Siemens Motor



液压系统
Hydraulic System



刀片间隙调整
Blade Clearance Adjustment



液压压料缸
Hydraulic Hold-down Pads

OPTIONAL CNC SYSTEM

数控系统 - 选配



E21S(ESTUN)



E200P5(ESTUN)



CybTouch 8 G(CYBELEC)



DAC 360T (Delem)



Shearing Speed



2 Years Guarantee

FEATURES.

性能特点

机架、刀架采用锻造材料，上刀架经回火处理消除其内应力，刚性强，组织稳定性好。

刀架在油压缸的作用下，沿导轨上下运动，实现剪板动作。

后挡料采用滚珠丝杠传动，后挡料距离的调节由电机驱动，定位准确，运行快速平稳。

压料机构由一根压料油缸组成，压料油缸在压力油作用下，克服弹簧的弹力压紧板材。

在料剪切完成后，借助于弹簧的弹力复位。

为了方便废料的剪切，在机器的正面设有前挡料架，其中一个设有标尺及侧定位挡块。

液压系统有超负荷溢流安全保护，油位高度清晰直观显示，机床可在额定负载下连续工作 16 小时，液压系统保证无泄漏且加工持续稳定，精度高。

The frame and tool rest are made of steel structural parts, and the upper tool rest is tempered to eliminate its internal stress, with strong rigidity and good organizational stability.

Under the action of the oil cylinder, the tool holder moves up and down the guide rail to realize the shearing action.

The back gauge is driven by ball screw, and the adjustment of the stopper distance is driven by motor. Accurate positioning, fast and smooth operation.

The material pressing mechanism is composed of a set of material pressing oil cylinder. The material pressing oil cylinder overcomes the tension of the spring under the action of the pressure oil.

After the shear is complete, it is reset by means of the tension of the spring.

In order to facilitate the cutting of a wider sheet material, a front supporting frame is provided on the front of the machine. One of them has a scale and side positioning stop.

The hydraulic system has overload overflow safety protection, the oil level height is clearly and intuitively displayed, the machine can work continuously for 16 hours under the rated load, the hydraulic system ensures no leakage and the processing is continuous and stable, and the precision is high.



西门子电机
Siemens Motor



液压系统
Hydraulic System



HIWIN 滚珠丝杠 & 直线导轨
HIWIN Ball Screw & Linear Guide



工作台
Workbench

GOOD QUALITY BLADES

优质剪切刀片

采用优质合金工具钢经热处理，能够满足剪切过程中高切削力和高耐磨性的要求。

Using good quality alloy tool steel to meet shear impact loading and high abrasion resistance requirement.

QC11Y/K SERIES

Hydraulic Guillotine
CNC Shearing Machine

液压闸式(数控)剪板机

为您量身定制，选用适配机型

Customized For You,
Choose The Perfect Model.

TECHNICAL PARAMETERS

液压摆式数控剪板机技术参数

型号 Model	可剪板厚 Thickness (mm)	可剪板宽 Width (mm)	剪切角 Cutting Angle (°)	材料强度 Material Intension (N/CM ²)	后挡料行程 Backgauge Travel (mm)	剪切速度 Cutting Time (T/min)	主电机功率 Power (kw)	外形尺寸 Overall Dimension L×W×H(mm)
4×2500	4	2500	1° 30'	≤450	20-600	16	5.5	3040×1610×1620
4×3200	4	3200	1° 30'	≤450	20-600	14	5.5	3840×1610×1620
4×4000	4	4000	1° 30'	≤450	20-600	10	5.5	4600×1700×1700
4×6000	4	6000	1° 30'	≤450	20-600	8	7.5	6460×2100×3200
6×2500	6	2500	1° 30'	≤450	20-600	14	7.5	3040×1610×1620
6×3200	6	3200	1° 30'	≤450	20-600	12	7.5	3840×1610×1620
6×4000	6	4000	1° 30'	≤450	20-600	8	7.5	4620×1750×1700
6×5000	6	5000	1° 30'	≤450	20-600	6	11	5400×1800×1900
6×6000	6	6000	1° 30'	≤450	20-600	5	11	6480×2100×2300
8×2500	8	2500	1° 30'	≤450	20-600	10	11	3040×1700×1700
8×3200	8	3200	1° 30'	≤450	20-600	8	11	3860×1700×1700
8×4000	8	4000	1° 30'	≤450	20-600	8	11	4640×1700×1700
8×5000	8	5000	1° 30'	≤450	20-600	8	11	5400×2100×2000
8×6000	8	6000	1° 30'	≤450	20-600	8	11	6480×2100×2350
10×2500	10	2500	2°	≤450	20-600	9	11	3040×1700×1700
10×3200	10	3200	2°	≤450	20-600	9	11	3860×1700×1700
10×4000	10	4000	2°	≤450	20-600	8	11	4650×2100×2000
10×6000	10	6000	2°	≤450	20-1000	5	15	6500×2100×2300
12×2500	12	2500	2°	≤450	20-600	9	15.5	3140×2150×2000
12×3200	12	3200	2°	≤450	20-600	9	15.5	3880×2150×2000
12×4000	12	4000	2°	≤450	20-600	8	15.5	4680×2150×2000
12×5000	12	5000	2°	≤450	20-750	6	15.5	5900×2150×2000
12×6000	12	6000	2°	≤450	20-750	5	15.5	6900×2600×2700
12×8000	12	8000	2°	≤450	20-1000	5	15.5	9000×3500×3500
16×2500	16	2500	2° 30'	≤450	20-600	9	22	3140×2150×2000
16×3200	16	3200	2° 30'	≤450	20-600	8	22	3880×2150×2000
16×4000	16	4000	2° 30'	≤450	20-600	8	22	4650×2150×2200
16×5000	16	5000	2° 30'	≤450	20-750	6	22	5900×2600×2700
16×6000	16	6000	2° 30'	≤450	20-750	5	22	6900×2700×2700
16×8000	16	8000	2° 30'	≤450	20-1000	5	22	9000×3500×3500
20×2500	20	2500	3°	≤450	20-1000	8	22	3440×2300×2500
20×3200	20	3200	3°	≤450	20-1000	8	22	4150×2350×2700
20×4000	20	4000	3°	≤450	20-1000	5	22	4850×2600×2700
20×6000	20	6000	3°	≤450	20-1000	4	30	6700×3000×3000
25×2500	25	2500	3°	≤450	20-1000	8	37	3200×2700×2900
25×3200	25	3200	3°	≤450	20-1000	5	37	4200×2700×2900
30×2500	30	2500	3°	≤450	20-1000	4	37	3300×2900×3000
30×3200	30	3200	3° 30'	≤450	20-1000	4	40	4200×2900×3200
40×2500	40	2500	4°	≤450	20-1000	3	55	3200×3300×3300
40×3200	40	3200	4°	≤450	20-1000	3	55	4300×3300×3300

*数据仅供参考，实际参数请以产品实际为准 *Above data is only for reference to prevail in kind

TECHNICAL PARAMETERS

液压闸式数控剪板机技术参数

型号 Model	可剪板厚 Cutting Thickness (mm)	可剪板宽 Cutting Length(mm)	剪切角 Angle Range(°)	后挡料行程 Backgauge Travel(mm)	长度 Overall Length(mm)	宽度 Overall Width(mm)	高度 Overall Height(mm)	主电机 Main Power (Kw)
TYPE	(mm)	(mm)	(°)	(mm)	(mm)	(mm)	(mm)	(Kw)
6×2500	6	2500	1-3	750	3140	1740	2040	7.5
6×3200	6	3200	1-3	750	3750	1770	2150	7.5
6×4000	6	4000	1-3	750	4630	1840	2150	11
6×5000	6	5000	1-3	750	5830	1840	2150	11
6×6000	6	6000	1-3	750	6480	2100	2300	11
8×2500	8	2500	1-3	750	3040	1700	1700	11
8×3200	8	3200	1-3	750	3860	1700	1700	11
8×4000	8	4000	1-3	750	4640	1700	1700	11
8×5000	8	5000	1-3	750	5400	2400	2000	11
8×6000	8	6000	1-3	750	6480	2100	2350	11
8×8000	8	8000	1-3	750	8580	2130	2350	11
10×2500	10	2500	1-3	750	3040	1800	1700	15
10×3200	10	3200	1-3	750	3850	1930	1900	15
10×4000	10	4000	1-3	750	4650	2100	2000	15
10×5000	10	5000	1-3	750	5750	2100	2000	15
10×6000	10	6000	1-3	750	6500	2100	2300	15
10×8000	10	8000	1-3	750	6800	2100	2300	15
12×2500	12	2500	1-3	750	3285	1930	2390	15
12×3200	12	3200	1-3	750	3855	1930	2390	18.5
12×4000	12	4000	1-3	1000	4550	1930	2390	18.5
12×6000	12	6000	1-3	1000	6650	1930	2650	18.5
12×8000	12	8000	1-3	1000	8950	2130	2850	18.5
12×9000	12	9000	1-3	1000	9980	2300	2950	18.5
12×10000	12	10000	1-3	1000	11050	2500	3100	18.5
16×2500	16	2500	1-3	1000	3440	1940	2830	22
16×3200	16	3200	1-3	1000	4010	1940	2830	22
16×4000	16	4000	1-3	1000	5010	1980	2830	22
16×5000	16	5000	1-3.5	1000	5900	2600	2830	22
16×6000	16	6000	1-3.5	1000	6900	2700	2830	22
16×8000	16	8000	1-3.5	1000	8900	2900	3430	22
20×2500	20	2500	1-3.5	1000	3440	1980	2830	30
20×3200	20	3200	1-3.5	1000	4010	1900	2830	30
20×4000	20	4000	1-3.5	1000	4850	2600	2900	30
20×6000	20	6000	1-3.5	1000	6700	3000	3000	30
30×2500	30	2500	1-3.5	1000	3440	1900	2830	37
30×3200	30	3200	1-3.5	1000	4200	1900	3000	37
40×2500	40	2500	1-3.5	1000	3440	2000	3000	37

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