

ZBJ-G型可移动式辊环拆卸系列

ZBJ-G Movable Roll Ring Dismantling Unit Line

ZBJ-G型可移动式辊环拆卸系列，是我公司根据广大用户生产需要，参照意大利设备的基础上重新设计制造的符合多种工件压装，尤其是较大工件安装拆卸需要的新产品。

ZBJ-G movable roll ring dismantling unit line is a new development to customers' needs designed for fitting operation of more workpiece kinds, especially for fitting/dismantling operation of larger sizes of workpieces with reference to comparable Italian import.

特点 Characteristic

工作可移动（上、下、前、后）便于工件吊装，配上我公司的加热器，加热快、且均匀，拆卸更方便，使用效果极佳；已配套有天津钢管公司，宝钢五厂，太钢不锈钢等企业。

Characteristics: This line allows work-pieces (upward, downward, forward and backward) movement for easy lifting/fitting operation. If this line operates with Shibang brand of heaters featuring quick heating operation and uniform temperature control and easy dismantling operation, it will give optimal operating performance. Today, it has gone into operation in Tianjing Pipe Co., Baosteel No.5 Mill and Taiyuan Stainless Steel Co. and more.

结构 Structure

由压力机机身、工作台移动液压缸、工作台升降液压缸、压装液压缸、液压系统、感应拆卸器、移动工作台、导轨、电气控制系统等组成。

It is made up of Press body, movable hydraulic work table cylinder, hydraulic work table lifting cylinder, hydraulic fitting cylinder, hydraulic system, induction dismantling unit, movable work table, guide rail and electrical control system and more.

用途 Application

主要用于轧钢、轧管生产设备（磨辊）车间720、460、258、168等轧机机组、辊环、轴承的拆装。也可用于齿轮、套、轴、皮带轮等结构件的压装解体。（配套上辊环拆卸器，可拆卸、轧管、H型钢轧机等的轧辊的拆卸。）

Specialty-designed for dismantling/fitting operation of roll blocks, roll rings and bearings of 720, 460, 258 and 168 mills and more for bar/rod and pipe rolling operations (abrasive rolls), also for dismantling/fitting operation of structural parts such as gears, sleeves, axles and belt wheels and more. (The roll ring dismantling unit will make it possible to dismantle rolls of pipe, H-beam and rail mills).



天津无缝工作现场
Scene of Tianjing Pipe Mill



主要设计参数 Key technical parameters

型号规格 Model	形式 Type	电源 Power	工作压力 Working pressure	输出压力 Capacity	压装行程 Stroke	移动行程 Daylight	工件尺寸 Work-piece Size	工件移动方式 Work-piece Movement Mode
ZBJ-G-100	双柱 Double-column	380V/50Hz	31.5mpa	100T	700mm	800mm	≤ 700 × 700 × 700	手推移动 Manual Movement
ZBJ-G-250	四柱 Four-column	380V/50Hz	31.5mpa	250T	900mm	1000mm	≤ 900 × 900 × 900	液压移动 Hydraulic Movement

* 以上只举部分参数，其它机型可根据客户实际需要定制 * Only part of parameters is illustrated in the above. Other machine models are to be customized.

ZBJ800-3000系列单动薄板拉伸液压机

ZBJ800-3000 series Hydraulic Stamping Press

- ◆ 适用于所有拉伸、弯曲、成形、冲裁落料、翻边等各种工艺。
- ◆ 计算机优化结构设计，四柱式结构简单、经济、实用；框架式结构刚性好、精度高、抗偏载能力强。
- ◆ 液压控制采用插装式集成系统，动作可靠，使用寿命长，液压冲击小，减少了连接管路泄漏点。
- ◆ 采用PLC控制的电气系统，结构紧凑、工作灵敏、可靠、柔性好。
- ◆ 通过操作面板选择，不仅可实现定程、定压两种成形工艺，而且可实现有垫、无垫、顶出三种工艺工作循环。

Product Description:

The hydraulic press use optimized design of computer with international advanced level. The frame structure, rigid, high precision, strong resistance to side load capacity. Corners directions with guide, high guiding precision New fuel tank sealing components, high reliability, long life.

The hydraulic press have fast working speed, improve the production efficiency. The working pressure and stroke can be adjusted according to process requirements, easy to operate.

Our hydraulic have low noise which can replace the mechanical press. Using non-contact displacement sensor or switch, improve the reliability and accuracy of stroke control. Mechanical, electrical, hydraulic integration of safety devices, security is superior.

Application:

- ◆ Sheet metal stretching, blanking, stamping and all stretch flange forming process, but also for correction, press-fit technology, widely used in the following industries:
- ◆ Auto parts: body panels, brake, fuel tank, chassis, axle housing, bumper
- ◆ Kitchen appliances: sink, a pot, stainless steel appliances, and other containers.
- ◆ Other: tractors, motorcycles, aerospace, aviation, chemicals, instruments, machine tools



ZBJ100-3000系列橡塑液压机 ZBJ100-3000 series rubber hydraulic machine

- ◆ 本机广泛应用于热固性塑料、密胺餐具类、胶木、电器绝缘材料（DMC\SMC）的热压成型。
- ◆ 该系列产品液压系统由本厂独立开发设计，性能稳定可靠，操作简单安全。
- ◆ 电器系统采用PLC可编程程序控制，一般工艺程序为：滑块快下→减速慢下→压制（可根据工艺要求设定排气次数和排气时间）→保压（保压时电机停止工作）→（保压时间到）泄压→滑块慢回→快回到上限位→顶出缸慢顶→顶出缸快顶至限位→取胚→延时→顶出缸退回→手工加料，整个工艺顺利完成。

Application: Thermosetting plastic, melamine tableware, bakelite, electrical insulating materials (DMC \SMC) Etc.

Advantages:

1. Simple and convenient structure, flexible operation, commodious space. The cylinder and plunger are made up of high-quality materials.
2. Hydraulic station and electric cabinet are Located in both sides of the main engine.
3. Conveniently operated.
4. Without oil spilling or off pressure.
5. Excellent reputation.

