



安阳锻压机械工业有限公司（原安阳锻压设备厂）是一家具有50多年生产锻锤历史的锻压设备制造厂，拥有先进的技术装备和优秀的科技人才及良好的设计、制造工作环境，主要产品有数控全液压模锻锤、电液锤、电液动力头、空气锤、压力机、大型热锻液压机、锻造操作机及其它锻造辅助设备。

公司是国内目前唯一一家生产数控全液压模锻锤、电液锤和电液动力头的专业制造厂家，通过吸收国外先进技术，开发研制出系列数控全液压模锻锤，达到世界先进水平。我公司具有独立的产品设计、生产制造、现场安装调试和售后服务等较强的能力和完善的质量保证体系。公司内设有锻锤研究所、大件车间、小件车间、铆锻车间、热处理车间、装配车间、售后服务处，产品销售处、备件销售处等部门，能够为用户提供设计、制造、安装、调试、技术培训和售后服务等系统服务。

公司遵循技术创新第一、质量第一、销量第一、售后服务第一的经营宗旨。截止目前已先后为国内客户生产电液锤整机和电液动力头产品300余台，并出口国外，赢得了良好的社会赞誉。

企业通过ISO9001:2000质量认证，两种产品获国家旨在保护名优产品的原产地标记注册认证。是国家二级计量单位。多次获省、市科技进步、产品质量、企业管理及重合同守信用单位等荣誉。

公司地处中国历史文化古都安阳，人杰地灵，交通便利。安锻人奉行团结、奉献、拼搏、创新的企业精神，崇尚事业志士，愿与同仁携手共勉，走向未来。

企业简介

Anyang Forging Press Machinery Industry Co., Ltd (original Anyang Forging Press Equipments Plant) has a history of more than 50 years in producing forging hammers. We have advanced technical equipments, outstanding technicians, good design and manufacture environment, our main products are the Numerical Control Hydraulic Die Forging Hammer, electro hydraulic forging hammer, electro hydraulic power head, pneumatic hammer, press, large size hot forging hydraulic press, forging manipulator and other auxiliary forging equipments.

We are the only one special manufacturer of numerical control hydraulic die forging hammer and electro hydraulic forging hammer and power head. we have designed series numerical control hydraulic die forging hammer. The hammer reach the world advanced level. Our company have excellent product design, manufacture, field installation, testing, after-sales services and complete warranty quality system. Our company has research institute of forging hammer, large part workshop, small part workshop, riveting forge workshop, heat treatment workshop, assembly workshop, after sale services department, sale department and spare part sale department and so on. We can provide the design, manufacture, installation, testing, technical train and after sale services etc.

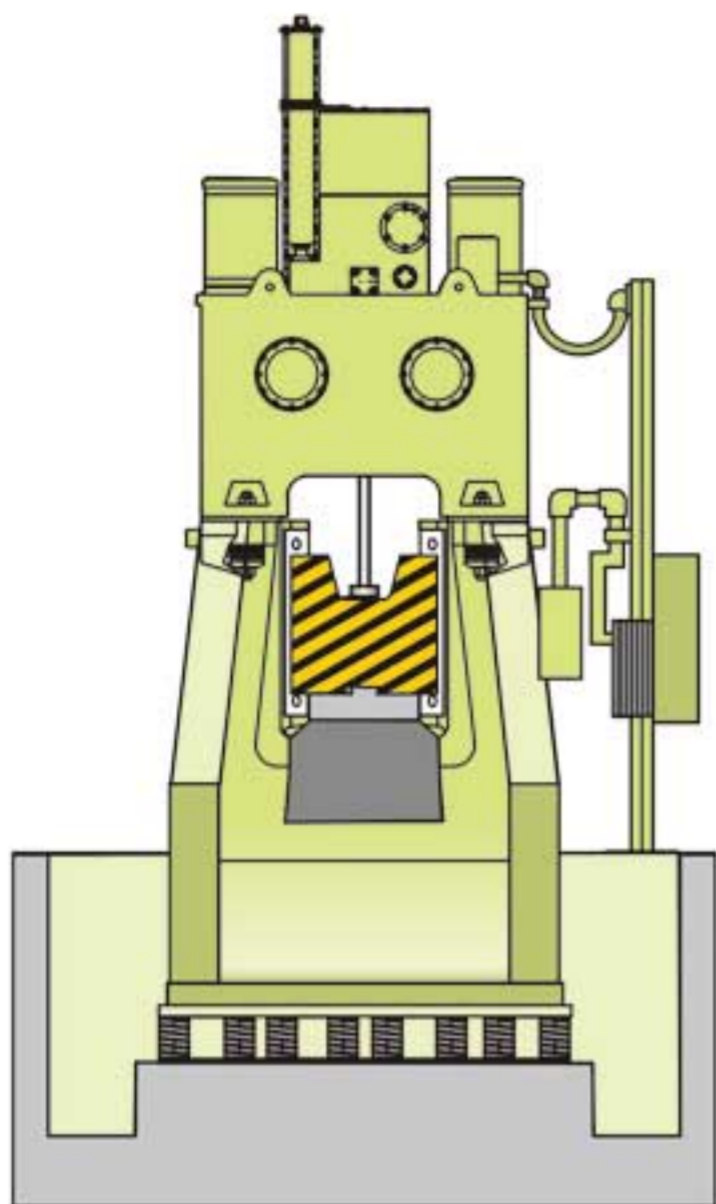
The company follows the principle of technical innovation first, quality first, sale amount first and after sale-service first. So far we have produced 300 sets electro hydraulic forging hammer, electro hydraulic power head for customers, and exported the hammers to India, Burma etc. We have attained a very good public praise.

We have passed the Quality Certification ISO9001:2000. Two kind of our products have been given the original certification, and we are the national second grade measurement unit. We have been awarded the advance of science and technology, product quality, business management and strictly abide by contracts unit by the provincial and municipal government.

Our company locates in Anyang city, Henan province, China. We'd like do business with all the friends all over the world. Welcome you visit our company and hope we can develop business together.

C92k系列数控全液压模锻锤

C92k series numerical control hydraulic die forging hammer



C92K系列数控全液压模锻锤适用性

本产品适用于各种零件的精密锻造和多模膛锻造

Adapbility:

This product is used in precision forging and multiple mould forging of all kinds of accessories.

主要技术参数 (The main technical parameter)

C92K系列数控全液压模锻锤技术参数

C92 series numerical control hydraulic die forging hammer technical parameter

型号 Type	C92K -6.3	C92K -8	C92K -10	C92K -12.5	C92K -16	C92K -20	C92K -25	C92K -31.5	C92K -40	C92K -50	C92K -63	C92K -80	C92K -100	C92K -125	C92K -160
打击能量 (kJ) Hit energy	6.3	8	10	12.5	16	20	25	31.5	40	50	63	80	100	125	160
落下部分质量 (kg) Rated weight of tup	430	540	680	860	1080	1350	1700	2150	2700	3400	4300	5400	6800	8500	10800
最大打击频次 (min ⁻¹) Max hit number	152	145	138	129	122	123	113	100	98	98	98	92	81	70	70
打击行程 (mm) Hit stroke	380-555	395-570	405-580	420-620	435-635	455-665	470-685	490-755	510-790	530-775	550-805	570-835	595-885	615-920	640-960
工作油压 (Mpa) Working oil pressure	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20
主电机功率 (kW) Main motor power	30	30	30	37	45	55	75	75	90	2×75	2×75	2×90	2×90	2×110	3×90
整机质量 (kg) Machine weight	15000	15000	15000	19000	24000	30000	41000	46000	58000	80000	94000	116000	141000	189000	235000

C92k系列数控全液压模锻锤

C92k series numerical control hydraulic die forging hammer

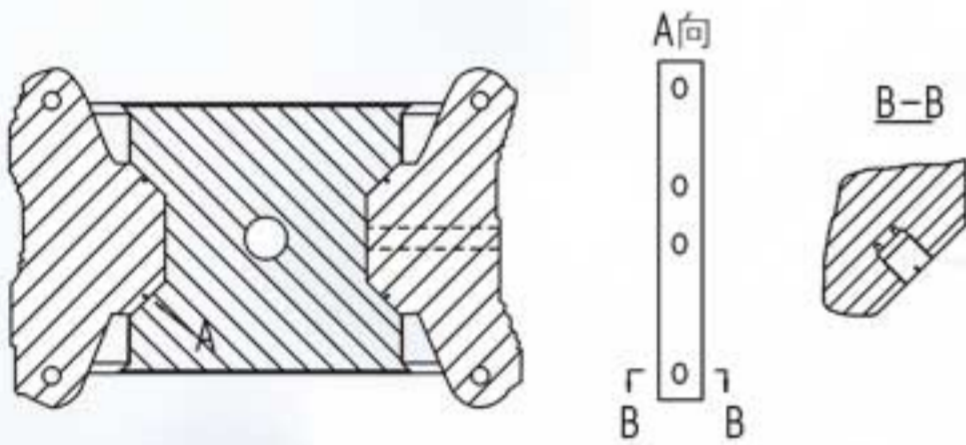


性能介绍

- 打击能量数字化控制，可任意调整
- 打击频次高，锤头回程快，无闷模现象
- 锻造控制系统视屏中文显示，可实现人机对话
- 故障诊断系统自动诊断，简化了故障的原因分析
- 整体U型铸钢机身
- 可根据用户要求随机提供由弹簧隔振器和粘滞阻尼器组成一体的隔振装置，消除了工作过程中的振动
- X型导轨结构，保证了良好的导向和锻件精度
- 液压顶料装置，保证了工件出模的可靠性和稳定性

Performance:

- Hit energy controlled by digitization, you can set it at will.
- The hit frequency is high, the hammer head return fast and no close die phenomena.
- The control system show Chinese word, so people can communicate with the machine.
- The fault diagnosis system can diagnose the machine automated, this can reduce the analysis of failure reason.
- The U-Frame and cast steel machine body entirety.
- We can supply vibration isolation device composed by spring vibration isolator and viscous damping according to the customer's requirement, this remove the vibration produced in the working.
- The X type guide rail structure ensured the good guide and the precision of forgings.
- The hydraulic liftout device ensured the reliability and stability of mold stripping.



“X” 导轨介绍

锤头受热时径向辐射膨胀，导向面呈对角线布置，不会因温升造成导向间隙的减小，因此导轨间隙稳定，可实现精锻。且加宽导板形成较长的力臂，减小偏击时作用在导轨面上的比压，能延长导板的使用寿命。因此锤头导向精度高，锤杆所受弯短小，寿命大大延长。

“X” type guide rail

When the hammer head is heated and the hammer head will expanded in cross direction, and the guide surface was arranged diagonal line, this won't minimize the small guide clearance because of the temperature rising, so the guide rail clearance is stable in order to ensure the finish forge. Widen the guide plate and make arm of force longer, and lessen the specific pressure of guide rail surface when bias-striking, and lengthen the life of guide plate. The life of hammer rod is longer because of the guide precision of hammer head is high.

“U” 型机身介绍

- 1、增加了立柱的纵向、横向和倾覆刚度；确保锤头的精确导向，有利于提高原材料的利用率。
- 2、二个立柱也成为砧座重量的一部分，有利于整机重量的降低和打击效率的提高。
- 3、机身采用实心铸造，同箱式和弓形立柱机身相比，降低了打击过程中的噪音。

U-Frame

- 1、Increase the rigidity on longitudinal, cross direction and dumping of the upright column of upright column; and insuring the accurate guide of hammer head in order to enhance the availability of raw material.
- 2、Two upright columns are the parts of anvil block, and so that to decrease the weight of whole machine and enhance the blow efficiency.
- 3、The solid foundry frame makes the noise lower than box type and arch type upright column frame.

数控全液压模锻锤的特点介绍:

- 智能化的数控系统，可实现打击能量的任意调整，不仅不浪费能量，而且还能控制油温升高，同时也提高了锤杆、锤头和模具等关键零部件的寿命。
- 产品内载技术含量高，整体系统靠数字化系统控制，对操作人员的技能无特殊要求，只需用简单的操作技能就能保证批量产品质量的稳定。
- 采用了“X”型结构导轨，能保证模具无错位现象，打击的锻件飞边小而均匀，从而提高材料的利用率和锻件的精度。
- 产品属环保型产品，在保证打击能量的情况下，强大的振动均被减振装置吸收，对周围的建筑物和人均无任何影响。
- 本产品具有国际先进水平，能为我们的民族工业和锻造行业的振兴发挥最大的作用。



Features

- The intellectualized numerical control system can set the hit energy at will. Not only it doesn't waste energy, but also it can control the oil temperature and lengthen the life of ram, hammer head and mould.
- The inner loading of hammer is rich in technical content, and the system is controlled by programmable system, There is no special requirement on the operator, that's only simple operation so that ensuring the stability of hammer quality.
- This hammer adopted "X" shap guide rail in order to ensure no ram off, and the rag of forgings is small and even, so that it can enhance the availability and precision of forge piece.
- The hammer is environmental protection product, and the strong vibration is absorbed by damping device, there is no influence to buildings and people ambient place.
- This product reached the world advanced level and will influence our national industry and forging industry greatly in the future.



弹簧隔振器和粘滞阻尼器组成一体的隔振装置
Vibration isolation device composed by spring vibration isolator and viscous damping

