



Haian Baixie Forging Hammer Co.,Ltd is a professional manufacturer of die forging hammers, at present,we are doing our best to develop forging hammers with large capacity, that is CDKA PLC hydraulic counterblow hammer.

Basic structure:

- Highly integrated fully hydraulic driving system;
- Digital input, Chinese and English display, programmable control system;
- hydraulic coupling system (upper and lower tup counterblow in the midair with equal stroke and speed);
- striking system with precision guide for upper and lower tup;
- auxiliary hydraulic systems for guide rails automatic lubrication, hydraulic oil temperature automatic control and filtration;
- Compact construction with hydraulic driving systems on the top and damping vibration isolation system at the bottom;
- Two ejectors with overload protection in the lower tup

Performance Characteristics:

- High accuracy. Striking energy and step can be controlled accurately;
- Automatic operation. It can be operated with robot to realize automation.

Less or no vibration. Upper and lower tup counterblow in the midair with equal energy completely avoids impact to the foundation;

High efficiency and energy saving. Energy utilization ratio can be up to 65% and striking efficiency can be up to 95%;

Fewer investment. The cost of workshop and isolated foundation will fall a lot and it has a high cost performance ;

Lower using cost. Effective control of the striking energy can improve forging hammer's reliability and improve die life.

Main technical parameter:

type		CDKA160	CDKA250	CDKA320	CDKA400
striking energy (kJ)		160	250	320	400
equivalent parameter (T)		6	10	13	16
striking stroke	upper tup (mm)	630	700	700	700
	lower tup (mm)	630	700	700	700
die height without wedge	min. (mm)	400	500	550	600
	max. (mm)	700	820	900	950
striking frequency (min-1)		50	45	45	40
motor power (kW)		180	360	440	530
total weight (t)		125	180	240	300

If you are interest in our company and CDKA, please don't hesitate to contact us.

Tel:0086-513-88838848

Fax:0086-513-88891498

E-mail: zcl@baixie.com

Web: www.baixie.com

[MSN: kunkunh00@hotmail.com](mailto:kunkunh00@hotmail.com)

Skype: kunkunh00