

## CMH-E1C系列带上下顶出缸的框式油压机

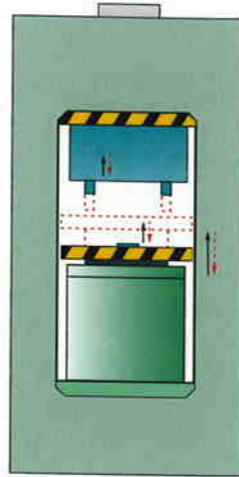
SERIES FRAME TYPE HYDRAULIC PRESS WITH LOWER EJECTOR

### 特点

#### Features

除固定和移动工作台分别装有上下顶出缸外，其余结构和参数均与CMH-E1型机相同，可兼具压边浅拉伸（工件深度<70mm）或上下模脱料功能，适用于工件浅拉伸或压制后需要从模具中顶出的场合，可避免手工脱料导致的工件变形和工伤事故，提高生产效率和模具寿命。

All the structure and specifications are same as series CMH-E1 except that this series is equipped with an upper and a lower ejector in the movable and fixed working table respectively for shallow drawing(drawing length less than 70mm)and knocking-out of workpiece from both upper and lower moulds after pressing. It allows wide forming flexibility and can avoid effectively workpiece deformation caused by manual removal and any injury to operator so as to enhance operation efficiency and prolong working life of moulds.



型号 Model		CMH-200E1C	CMH-300E1C	CMH-500E1C
上顶出缸公称力 Rated ejecting force of upper ejector	ton	50	50	50
上顶出缸行程 Max. stroke of lower ejector	mm	75	75	75
下顶出缸公称力 Rated ejecting force of lower ejector	ton	2-5	2-5	2-5
下顶出缸最大顶出行程 Max.ejecting stroke of lower ejector	mm	15	15	15

### 可压制的典型产品



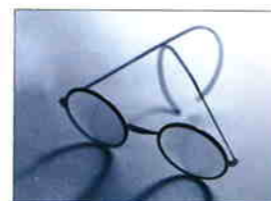
表带、表壳



餐具



金属钱币



眼镜



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ISO-9001



## CMH-E1系列框架式油压机

### SERIES FRAME TYPE HYDRAULIC PRESS



### 产品特点

此系列机型是我司按照香港制造业多年的使用经验和要求独立设计开发的通用型金属和非金属油压成形机械，被香港、东南亚和中国大陆地区众多制造业用户广泛采用，并于95年获得中国发明专利（专利的号码为：95305331.8）。

### Features

This series was developed by us independently on basis of many years working experience and demands of Hong Kong's manufacturers and has been widely used by many manufacturers in Hong Kong, Southeast Asian countries and China. In 1995, we obtained the patent form Chinese government for design and invention of this hydraulic presses with the authorized patent No.95305331.8

## 特点

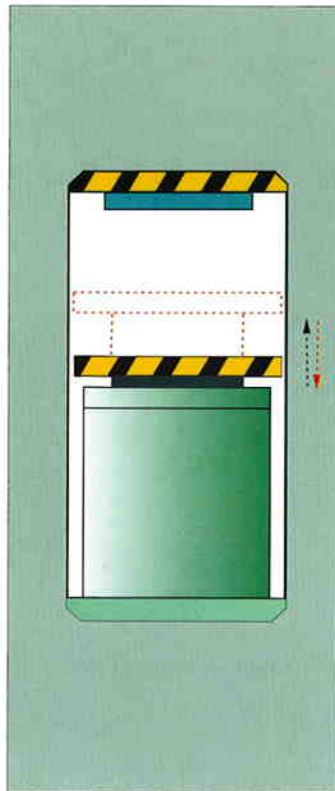
### Features

- 采用整体焊接框架式床身，整机刚性好，抗压强度高；
  - 压力，行程，保压等可按压制工艺要求调整；
  - 具有下顶料，上顶料及上下复合顶料或浅拉伸等不同派生机型，适用于多种压制成形工艺的需要；
  - 合模后起压快，达到额定压力仅需几秒钟；
  - 采用下置式油箱，更换及清洗油箱方便清洁；
  - 经十余年批量生产质量稳定，性能可靠。
- Welded strong frame body made of high quality integral steel plate ensures high rigidity under high pressure;
  - Pressing force ,stroke of movable working table and time of pressing force holding can be easily adjusted according to the need of applications;
  - With different models, upper and lower knocking-out ejectors and cushions can be equipped with and used for knocking-out workpiece after pressing and shallow drawing ;
  - Short pressing force building time allows higher production efficiency;
  - Lower oil tank design makes more compact machine overall dimension and easier clean of the tank ;
  - With high operating reliability and less trouble as a result of more than ten years improvement.

## 适用范围

### Application

- 金属或非金属零件的压印、挤压成形、浅拉伸、整形、覆模及切边等；
  - 可压制的典型产品有表壳、表带、眼睛框架及零件、像框、餐具、标牌、锁具、汽车零件和五金零件等。
- Stamping, forming, shallow drawing, die spotting, moulding and blanking etc .of metal or non metal parts ;
  - Well suitable for pressing and forming of watch & clock parts、spectacle parts、tableware、photo frame、metal ornaments、lock parts、auto part and hardware etc.



型号 Model		CMH-200E1	CMH-300E1	CMHh-500E1	CMH-1000E1	CMH-1500E1		
主油缸公称力 Rated capacity of main cylinder		ton	200	300	500	1000	1500	
最大系统压力 Max. system pressure		Mpa	22	24	25	25	27	
活动工作台最大行程 Max. stroke of movable working table		mm	150	150	150	150	150	
开口高度 Open height		mm	380	380	450	500	550	
活动工作台距地面最低高度 Height of movable working table		mm	1050	1080	1185	1365	1500	
活动工作台上行速度 Upward speed of movable working table		mm/s	90	80	75	85	70	
活动工作台回程速度 Returning speed of movable working table		mm/s	105	90	85	75	80	
活动工作台有效面积 Movable working table size		左右LXR	mm	520	580	710	900	1100
		前后FXB	mm	500	540	640	880	1050
机器外形尺寸 Overall dimension		左右LXR	mm	1130	1200	1440	1640	2000
		前后FXB	mm	1040	1165	1370	1860	2090
		高H	mm	1840	1895	2080	2500	2835
电机功率 Motor power		kw	5.5	7.5	15	18.5	22	
机器大约重量 Weight (Approx.)		kgs	2400	3300	5500	9800	20000	

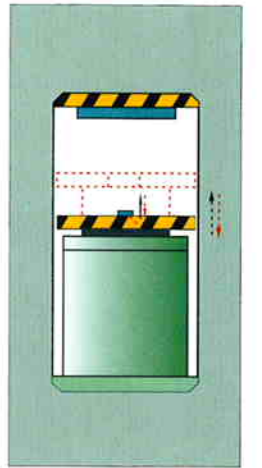
## CMH-E1A系列带下顶出缸的框式油压机

### SERIES FRAME TYPE HYDRAULIC PRESS WITH LOWER EJECTOR

## 特点

### Features

- 除活动工作台装有顶出缸外，其余结构和参数均与CMH-E1型机相同，适用于压制后需从下模中顶出工件的场合，可避免手工脱料导致的工件变形和工伤事故，提高生产效率和模具寿命。
- ALL the structure and specifications are same as series CMH-E1 except that this series is equipped with a lower ejector in the movable working table for knocking-out pressed workpiece from mould. It can remove workpiece from the lower mould after pressing and avoid workpiece deformation caused by manual removal and any injury to operator so as to enhance operation efficiency and prolong working life of moulds.



型号 Model		CMH-200E1A	CMH-300E1A	CMH-500E1A	CMH-800E1A	CMH-1000E1A
顶出缸公称力 Rated ejecting force	ton	2-5	2-5	2-5	2-5	2-5
顶出缸最大顶出行程 Max.ejeceing stroke	mm	15	15	15	20	20

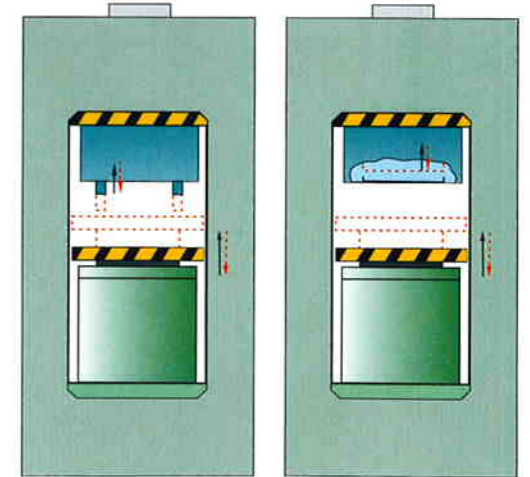
## CMH-E1B系列带上顶出缸的框式油压机

### SERIES FRAME TYPE HYDRAULIC PRESS WITH UPPER EJECTOR

## 特点

### Features

- 除固定工作台装有顶出缸外，其余结构和参数均与CMH-E1型机相同，可兼具压边浅拉伸（工件深度<70mm）或上模脱料（脱料行程<10mm）功能，适用于工件浅拉伸或压制后需从上模中顶出的场合，可避免手工脱料导致的工件变形和工伤事故，提高生产效率和模具寿命。
- All the structure and specifications are same as series CMH-E1 except that this series is equipped with an upper ejector in the fixed working table for shallow drawing (drawing length less than 70 mm) and removing workpiece from upper mould after pressing(knocking out stroke less than 10mm). It can avoid effectively workpiece deformation caused by manual removal and any injury to operator so as to enhance operation efficiency and prolong working life of moulds.



型号 Model		CMH-200E1B	CMH-300E1B	CMH-500E1B
顶出缸公称力 Rated ejecting force	ton	2-5	2-5	2-5
顶出缸最大顶出行程 Max.ejeceing stroke	mm	15	15	15