



专注油压机47年
Focus on Hydraulic Presses for 47 Years



品牌官网



品牌公众号

DEKUMA 德科摩橡塑科技(东莞)有限公司
DEKUMA RUBBER AND PLASTIC TECHNOLOGY(DONGGUAN)LTD.
(大同机械企业有限公司成员 Member of Cosmos Machinery Enterprises Ltd.)

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荣获ISO 9001认证
An ISO 9001 certified company



大同机械企业有限公司成员
Member of Cosmos Machinery Enterprises Limited



大同油压

Cosmos Press Product Catalog

汽车零件 / Auto Parts

汽车转向器
Steering system

座椅枕头支架
Seat pillow support

冷挤压齿轮
Cold-extruded gears

冷挤压轴
Cold-extruded shaft

金属外壳 / Metal cases

手机外壳
Mobile cases

手表壳
Watch cases

眼镜框
Glasses frames

家用电器 / Home appliances

电热水器
Water heater

冰箱内胆
Refrigerator liner

燃气罩外壳
Gas cooker housing

餐饮器具 / Tableware

刀叉
Knife and fork

金属碗碟
Metal dishes

品牌简介
BRAND PROFILE

大同油压服务工业界多年,为香港上市公司“大同机械企业有限公司”在中国大陆投资建立的专业油压机制造商大同油压主要生产用于金属及非金属材料冷或热压成形的油压机，机床结构包括四柱式、框架式、弓形和按用户要求特别设计的专用油压机。

近年，我司更研发出最先进的伺服液压系统驱动的CMSe系列伺服油压机，CMSe伺服油压机具有重复定位精度高、噪音低、节能环保、操作维护简单等卓越特点。CMSe伺服油压机更荣获“荣格金属加工行业技术创新奖”，获得业界极大认可。大同油压产品齐全，压力范围涵盖1-5000吨等多种规格，并有上动式、下动式、上顶料式和下顶料式及复合式等多种动作形式。

多年来，大同油压已向大陆及港澳台乃至全球制造业提供优质高效的油压机为已任,在充分借鉴自身拥有的多年香港油压行业设计和制造经验的基础上，广泛采用国际先进的液压、电气、密封等材料和工艺技术，使产品既具有使用数十年且不断完善的结构，又有现代制造业要求高精度、高可靠性和易操作维护的优点。大同油压已通过ISO9001质量认证，严格的质量管理，快捷的交货，及时且周到的售后服务和合理的价格是大同油压对每位用户的真诚承诺。

Cosmos Press is a professional and experienced hydraulic press manufacturer invested and established by Cosmos Machinery Enterprises Limited in China Mainland. We have served enthusiastically for press industry for several decades. Cosmos Press is now mainly engaged in manufacturing hydraulic press designed for cold and hot forming of metallic or non-metallic materials. Based on structure, our presses include four-column type, frame type, C-frame type and customized type.

It is worth mentioning, our latest invention called CMSe servo hydraulic press series, which adopt advanced servo hydraulic control system. It features with high repeatability, low noise, energy saving and ease operation etc To satisfy worldwide high-end press customers' strong requirement, Cosmos Press launches CMSe series firstly in China. In 2010, Cosmos gains honorably "Ringer Metalworking Industry Technology Innovation Award" by latest CMSe series. Hydraulic presses pressure range from 1 to 5000 tons with dozens of specifications, pressing motions including Up-stroke type, down-stroke type, upward ejecting type, downward ejecting type and composite type.

Cosmos Press has been committed to providing high quality and high efficient hydraulic presses for manufacturing industries of mainland, Hong Kong, Macau and Taiwan, even all over the world for many years. Taking full advantage of its long- term industry experience in press design and manufacture, Cosmos Press integrates perfectly with international advanced hydraulic, electrical, sealing materials and technologies, hence its products not only feature good structure continuously improved through Hong Kong customers' feedback and improvement by ourselves for several decades, but also feature high precision and reliability as well as easy operation and maintenance. Cosmos Press has passed ISO 9001 quality certification successfully. Cosmos Press will commit to serving each user sincerely with rapid delivery, timely and perfect after-sales services as well as reasonable prices through strict quality control as before.

1500+
全球合作客户
Global Clients Served

50+
海外服务国家
Countries Served Worldwide

182+
累计专利申请
Cumulative Patent Applications



公司荣誉
COMPANY HONORS



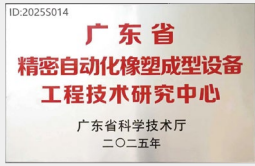
专精特新“小巨人”企业
National "Little Giant" Enterprise
of Specialization & Excellence in China



专精特新中小企业
Specialized, Sophisticated, Distinctive,
and Innovative Small and Medium-sized
Enterprises



高新技术企业
High and New Technology Enterprise



广东省橡塑成型设备工程技术研究中心
Guangdong Engineering Technology Research
Center for Precision Automated Rubber
& Plastics Forming Equipment



中国机械行业可靠性认证
China Machinery Industry
Reliability Certification



发明专利证书
Certificate for Invention Patent



发明专利证书
Certificate for Invention Patent



发明专利证书
Certificate for Invention Patent

CMHe-E1系列
CMHe-E1 Series

框式伺服油压机
Frame Type Up-Stroke Hydraulic Press



主要特点 / 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、多次压制等可按压制工艺要求调整；
- 具有上顶料，下顶料及上下复合顶料等不同机型，适用于压制成形工艺的需要；
- 采用下置式油箱，方便更换液压油及清洗油箱。

- Strong welded frame body made of high quality integral steel plate ensures high rigidity;
- Pressing pressure, stroke of moving bolster and hold pressure time can be adjusted according different pressing technology;
- Upward ejector, downward ejector and composite ejectors can be selected in different models in order to different pressing technology;
- Oil tank fixed at bottom of machine, ease for clean the tank and change the hydraulic oil.

适用范围 / APPLICATION

- 金属及非金属零件的压印、挤压成形、浅拉伸、整形、覆模及切边等；
- 表壳、表带、眼镜框架及零件、相框、餐具、标牌、锁具、汽车零件和五金零件。
- Stamping, forming, shallow drawing, die spotting, molding and blanking of metallic and non-metallic material;
- Forming of watch case, watch band, spectacle parts, photo frame, tableware, metal ornaments, lock parts, auto part and hardware etc.



技术参数表 / TECHNICAL PARAMETER TABLE

项目ITEM		UNIT	CMHe-200E1	CMHe-300E1	CMHe-500E1	CMHe-1000E1	CMHe-1500E1	CMHe-2000E1
公称力 Nominal capacity		Ton	200	300	500	1000	1500	2000
系统最大压力 Maximum system pressure		MPa	22	24	25	25	27	25
最大行程 Maximum stroke		mm	150	150	150	150	150	150
开口高度 Open height		mm	380	380	450	500	550	800
活动工作台距地面最低高度 Height of moving bolster surface		mm	1050	1080	1180	1365	1600	1895
活动工作台行程速度 Speed of moving bolster	快进 Approaching	mm/s	120	120	110	100	80	80
	工进 Pressing	mm/s	2~10	1~7	1~5	1~4	1~2.5	1~2
	回程 Returning	mm/s	130	130	110	100	90	90
活动工作台有效尺寸 Effective area of moving bolster	左右 Left to right	mm/s	520	580	710	900	1100	1400
	前后 Front to back	mm/s	500	540	640	880	1050	1380
机器外形尺寸(约) Overall dimensions (Approx.)	左右 Length	mm	1350	1410	1650	1850	2300	2700
	前后 Width	mm	1600	1600	1650	2000	2450	2650
	高 Height	mm	1840	1895	2080	2500	2950	3745
伺服电机功率 Servo motor power		KW	16	16	16	29	39	39

项目ITEM	UNIT	CMHe-200E1	CMHe-300E1	CMHe-500E1	CMHe-1000E1	CMHe-1500E1	CMHe-2000E1
顶出缸公称力 Ejector nominal capacity	Ton	2	2	5	10	10	10
顶出缸行程 Ejector stroke	mm	15	15	15	20	20	20

*本公司保留修改技术参数的权力，恕不另行通知
We are always working on improvement and reserve the right to change design and specifications without notice