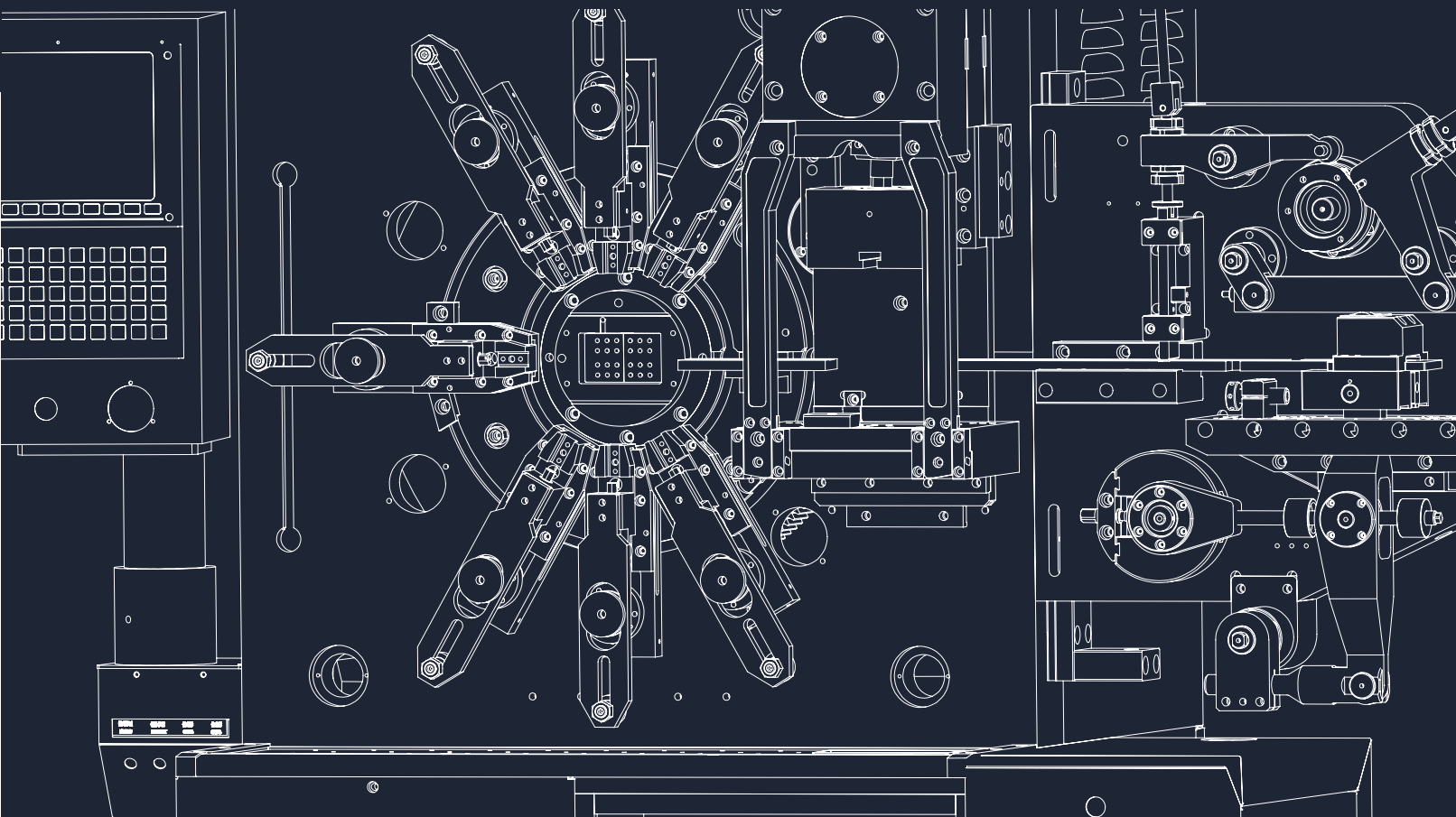


DV-SERIES

STAMPING-FORMING MACHINES

沈大为 自动冲压成型机



DIHLER
帝勒科技

To Build a World Class Product

DIHLER

帝勒科技

To Build a World Class Product





沈大为 Mr. David Sim

华裔新加坡籍
帝勒科技创始人

**Singaporean Chinese
Founder of Dihler**

1992年起从事自动冲压弯曲成型技术，资深模具设计师，拥有380余套模具设计的经验，创新设计多滑块冲压弯曲成型机。机器品牌以沈大为先生的名字冠名，经过30年的探索、实践和发展，完成了机械系列、数控系列机型，产品在自动冲压成型领域拥有很高的知名度和信誉度。

Since 1992, Mr. David Sim has been in the automated stamping forming machine industry. As an experienced senior mold designer, he has completed more than 380 sets of die design throughout his career, focusing on developing innovative multislide stamping forming machine.

The brand of the machine was named after Mr. Sim himself, and its products have high regards and credibility in the field of automatic stamping.

ABOUT DIHLER

帝勒科技

帝勒科技总部位于上海市外高桥森兰美伦大厦。

工厂坐落于南通市通州湾中南高科产业园。帝勒科技前身是上海简易公司。

帝勒科技的使命是：打造世界一流产品。

上海简易始建于2005年，是一家新加坡投资，集精密冲压件生产、模具设计制造、自动冲压成型机制造销售为一体的综合性有限公司。自公司成立以来，一直专注于自动冲压成型领域。公司的核心团队，受训于新加坡，具备国际化的视野与创造力。我们将模具视为“软件”，冲压成型机视为“硬件”，同世界一流水平同步发展，让顾客以使用我们的产品而感到骄傲。

Dihler technology is headquartered in Senlan Meilun building, Waigaoqiao, Shanghai.

The factory is located in Zhongnan high tech Industrial Park, Tongzhou Bay, Nantong city. The predecessor of Dihler technology is Shanghai Jianyi Co., Ltd.

Founded in 2005, Shanghai Jianyi is a Singapore invested comprehensive Co., Ltd. integrating precision stamping parts production, mold design and manufacturing, automatic stamping machine manufacturing and sales. Since its establishment, the company has been focusing on the field of automatic stamping. The core team of the company, trained in Singapore, has an international vision and creativity. We regard the mold as "software" and the stamping machine as "hardware", which is of world-class level, so that customers are proud to use our products.





发展历程

DEVELOPMENT HISTORY



1992
掌握核心技术的开始年

2005
上海简易精密冲压件有限公司成立，第一代多滑块冲压成型机问世

2006
公司通过ISO9001质量认证体系

1992
The first year of mastering core technology

2005
Shanghai Jianyi Co., Ltd. was established, and the first generation of multislide stamping forming machine was developed

2006
The company passed ISO9001 quality certification system

2010
第二代多滑块冲压成型机研发成功

2015
完成DV系列多滑块冲压成型机

2019
帝勒自动化科技有限公司正式成立

2021
完成DV系列标准机型的数控化

2010
Successful development of the second generation multislide stamping machine

2015
Completed DV series multislide stamping forming machine

2019
Dihler Automation Technology Co., Ltd. was officially established

2021
Completed numerical control of DV series standard models

SAMPLES

板材/线材样品



产品应用领域 Products Application

- 高铁、汽车工业
Railway / Automotive Industry
- 文具、办公用品
Stationery

- 电气、机械行业
Electro-mech comp
- 铰链、家具行业
Hinges / Furniture

- 接线端子、连接器
Contacts / Connector
- 弹簧、钢线异型件
Spring / Wire form

- 紧固件
Fasteners
- 轴承链条行业
Bearing / Chain

自动冲压弯曲成型技术特点 Stamping-Forming Machines Technical features

该机特点主要是将一个复杂的冲压弯曲工件分解为冲压、弯曲、攻丝、焊接等几部分，并把复杂的弯曲简化成多次简单弯曲。各弯曲滑块的冲压方向可在360度内自由选择，视工艺需要，机器可在左右或前后送料，后凸轮轴也有顶出（成型或冲压）工件的能力，因此该机加工范围很广，能完成多工位压力机或级进模冲压较难完成的工作。该机是一种组合式机床，一台设备即是一条冲压弯曲生产自动线，是冲压弯曲工艺理想的设备。

The main feature of this machine is its ability to dissect a complex stamping and bending workpiece into elementary process such as stamping, bending, tapping and welding, as well as simplifying complex bending into multiple simple bending steps. The stamping direction of each bending slider can be selected freely within 360 degrees on the machine. Depending on the process requirements, material can be feed in laterally or horizontally into the machine. The camshaft also has ejection (mold or stamping) ability. As such, the machine's processing scope is wide, and has ability to produce workpieces that pose challenges for traditional stamping or multi-station transfer press machines.



机器特点 Machine feature

- 该机具有德国血统，参照行业鼻祖FINZER同类机型设计，模具安装尺寸具有互换特性。
The machine has German heritage with its design inspired by the industry leading FINZER model, having a characteristic of interchangeable mold installation size.
- 该机成型滑块专利设计，采用背拉结构，凸轮的安装和调试非常方便。采用共轭凸轮设计，保证生产的高效率和可靠性。
The patented forming slide is designed with a pull-back structure, and the installation and debugging of the cam are very convenient.
The design of conjugate cam is used to ensure high efficiency and reliability of production.
- 该机最适合精密五金件及弹片加工。
The machine is most suitable for the processing of precision metal parts.
- 装置立体加工座（Front Forming）可加工复杂钢线异型件。
The Front Forming can be used to process the complex steel wire shaped parts.

DV8 NC

Stamping-Forming Machines 多滑块冲压弯曲成型机



DV8 NC 技术参数 Technical Data

材料 Material	带材 Strip (MAX.mm)	30w x 1.2t
	线材 Wire (MAX.mm)	Φ2.0
送料 Feeder	送料长度 Feed Length (mm)	无限制 (Unlimited)
	送料精度 Feed Accuracy (mm)	+/-0.01
压力 Press	冲压压力 Punch Capacity (KN)	80
	弯曲压力 Bend Capacity (KN)	11
电机 Motor	功率 Power Supply (KW)	5.0
机器 Machine	外形 Size LxWxH (mm)	1500x910x1740
	重量 Weight (Ton)	1.2
加工速度 Process Speed	件/分钟 (Rpm)	0-150

DV20 NC

Stamping-Forming Machines 多滑块冲压弯曲成型机



DV20 NC 技术参数 Technical Data

材料 Material	带材 Strip (MAX.mm)	40wx1.5t
	线材 Wire (MAX.mm)	Φ4.0
送料 Feeder	送料长度 Feed Length (mm)	无限制 (Unlimited)
	送料精度 Feed Accuracy (mm)	+/-0.01
压力 Press	冲压压力 Punch Capacity (KN)	200
	弯曲压力 Bend Capacity (KN)	30
电机 Motor	功率 Power Supply (KW)	6.5
机器 Machine	外形 Size LxWxH (mm)	2100x1000x1800
	重量 Weight (Ton)	2.5
加工速度 Process Speed	件/分钟 (Rpm)	0-120

DV30 NC

Stamping-Forming Machines 多滑块冲压弯曲成型机



DV30 NC 技术参数 Technical Data

材料 Material	带材 Strip (MAX.mm)	50wx2.0t
	线材 Wire (MAX.mm)	Φ6.0
送料 Feeder	送料长度 Feed Length (mm)	无限制 (Unlimited)
	送料精度 Feed Accuracy (mm)	+/-0.01
压力 Press	冲压压力 Punch Capacity (KN)	300
	弯曲压力 Bend Capacity (KN)	40
电机 Motor	功率 Power Supply (KW)	15
机器 Machine	外形 Size LxWxH (mm)	2400x1100x1900
	重量 Weight (Ton)	3.8
加工速度 Process Speed	件/分钟 (Rpm)	0-80

DV50 NC

Stamping-Forming Machines 多滑块冲压弯曲成型机



DV50 NC 技术参数 Technical Data

材料 Material	带材 Strip (MAX.mm)	60wx3.0t
	线材 Wire (MAX.mm)	Φ8.0
送料 Feeder	送料长度 Feed Length (mm)	无限制 (Unlimited)
	送料精度 Feed Accuracy (mm)	+/-0.01
压力 Press	冲压压力 Punch Capacity (KN)	500
	弯曲压力 Bend Capacity (KN)	60
电机 Motor	功率 Power Supply (KW)	15
机器 Machine	外形 Size LxWxH (mm)	2800x1100x2100
	重量 Weight (Ton)	6.5
加工速度 Process Speed	件/分钟 (Rpm)	0-60

上海总部



南通工厂



DIHLER

上海总部

地址：上海市浦东新区兰嵩路555号森兰美伦

电话：021-58567122

手机：186 2177 9495

邮箱：david@dihler.com

官网：www.dihler.com

南通工厂

地址：江苏省南通市通州区乐海大道168号中南高科产业园

电话：0513-86911136

手机：150 2103 2098

邮箱：Jenny@dihler.com

新加坡销售服务

地址：88 Tuas Avenue 11 Singapore 639100

联系方式：+65 9736 0860 Mr. Cher

邮箱：chercl@gtipl.biz



沈大为微信