

JDS SERIES

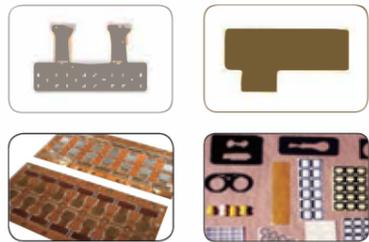
JDS series special servo punch

10T~25Tons

JDS系列专用伺服冲床



- Servo direct drive transmission mechanism is adopted. Extend the service life of the die, effectively reduce noise, reduce vulnerable parts, low maintenance cost
- It is equipped with programmable logic controller (PLC) and man-machine interface. It can diagnose and display abnormal conditions by itself.
- JDS series of precision servo small punches are widely used in FPC and die-cutting printing industries. It not only meets the requirements of pre-interruption, but also is quiet and noiseless, and can meet the requirements of dust-free workshop and automatic production assembly line.



- 采用伺服直驱式传动机构。延长模具使用寿命,有效降低噪音,减少易损易耗件,维护成本低。
- 配备可编程控制器PLC以及人机界面,可自行诊断并显示异常状况。
- 精密伺服小冲床JDS系列广泛运用于FPC、模切印刷行业,不仅满足预断半断的要求,而且安静无噪音,适应无尘车间、自动生产组装线的要求。

All specifications, dimensions and design characteristics shown in this catalogue are subject to change without notice.

本公司随时进行研究改善的工作,因此本型录内所规定尺寸及设计特性,得以变更,不另行通知。

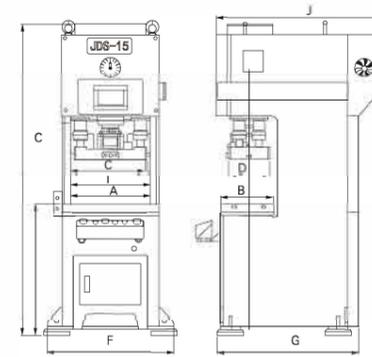
标准配置 Standard configuration

- > 手动滑块调整装置 Manual slider adjustment device
- > 电动浓油润滑装置 Electric grease oil lubrication device
- > 滑块机模具平衡装置 Slide & mold balancer
- > 伺服驱动减速装置 Servo drive deceleration device
- > 手动滑块锁紧装置 Manual slider locking device
- > 机械式曲轴角度指示器 Mechanical crankshaft angle indicator
- > 数字式模高指示器 (0.01MM) Digital die height indicator(0.01MM)
- > 行程计数器 (6位数) stroke counter(6 digits)
- > 可编程计数器PLC Programmable counter PLC
- > 人机界面 Man-Machine interface
- > 伺服电机+伺服驱动器 Servo motor + servo drive
- > 主马达正反转装置 Main motor forward/reverse device
- > 空气源接头 Air source connector
- > 误送检知装置 Misfeed detection device
- > 机身右侧隐藏式电气箱 Hidden electrical box behind the frame
- > 机械式防震装置 Isolator mount device

选择配置 Optional configuration

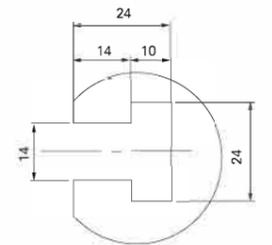
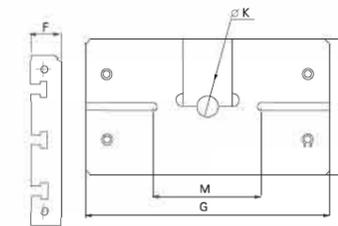
- > 光电保护装置 Photoelectric protection device
- > LED模具灯 LED die light
- > 自动滑块锁紧装置 Automatic slider locking device
- > 喷风装置 Air ejector
- > FPC专用送料机械手 FPC special feed manipulator
- > 电动稀油润滑装置 Electric oil lubrication device

外型尺寸 Overall dimension



规格 Pecification	JDS-10	JDS-15	JDS-25
A	600	600	650
B	300	300	300
C	450	450	500
D	250	250	250
E	805	805	805
F	780	780	830
G	853	853	910
H	1914	1940	2010
I	488	488	524
J	1060	1150	1250

工作台尺寸 Bolster area



规格 Pecification	A	B	E	F	G	H	M	X
JDS-10	600	300	180	50	450	250	200	38.1
JDS-15	600	300	180	50	450	250	200	38.1
JDS-25	650	300	180	65	500	250	200	38.1

技术参数 Technical parameters

项目 Item	单位	JDS-10	JDS-15	JDS-25
吨位 Capacity	Ton	10	15	25
行程 Stroke	mm	50 80	50 80	50 80
行程数 Speed changing	S.P.M	20-150	20-100	20-100 20-80
最大模高 Die height	mm	210 195	210 195	210 195
调节量 Slide adjustment	mm	30	30	30
滑块尺寸 Slide area	mm	450*250	450*250	500*250
下工作台 Bolster area	mm	600*300	600*300	650*300
主电机 Main Motor	Kw	5.5	7.5	11
滑块调节机构 Slide adjust device	/	手动 Manual operation		
操作方式 Method of peration	/	双手操作式 Hand operated		
作动方式 Actuating mode	/	寸动/一行行程/连续 Inch/A Stroke/Continuous		
使用空气压力 Air pressure	Mpa	0.5	0.5	0.5