

通过ISO9001国际质量体系认证

# PZ4740E-AL

FOUR-COLOR SHEETFEED OFFSET PRESS



景德 JINGDE



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JIANGXI ZHONGJING GROUP CO.,LTD.

## 结构特点

- 采用模块化设计结构，用户可根据自己的商业印刷、包装印刷或专业印刷的具体业务要求对740系列产品进行单独配置。
- 采用PLC可编程控制器实现自动程序操作和电子准纸、离合压逻辑控制。
- 多个变频器数码通讯，连续润版（酒精）电机实现跟踪主机数字比例调速。
- 通过CP窗，实现人机对话，可设置机器工作速度、套准校版、纸堆升降、水量大小（%显示）、墨量大小（%显示）等工作程序，印刷产量计数及显示故障、干扰等显示、诊断功能。
- 压印滚筒、传纸滚筒采用倍径滚筒形式，有利于厚纸印刷，同时减少了机组间纸张的交接次数，有利于提高印刷套印精度。
- 印版采用了定位安装方式，设有快速装版机构和电动拉版装置，在机器运行过程中通过遥控拉版，实现周向、轴向和斜向的套准。
- 输纸头采用了具有自动清除纸毛功能的旋转阀，该项技术为国家专利技术。
- 橡皮滚筒采用了一个偏心套支撑，同时用于离合压印刷压力调整，减少了滚筒支撑的间隙，缩短了滚筒工作时的离让值，提高了滚筒运转的平稳性。
- 着墨辊、着水辊离合气动控制，水、墨工作状态可通过控制面板选择。
- 拉版、出水辊等精密调节机构均采用直流电机驱动，更准确、可靠。
- 墨路排布先进、合理，施墨均匀稳定。墨斗辊出墨量大小通过电机遥控并数字显示，准确、可靠。

# PZ4740E-AL



## FOUR-COLOR SHEETFEED OFFSET PRESS

-AL (酒精润版)  
ALCOHOL DAMPENING

### Construction Features

- This press design is unitized construction.
- The press operation is controlled by PLC (Programmable Logical Controller) technology with sheet monitoring and sequenced impression on-off.
- The speed control of the water pan roller in the Alcohol Dampeners is done by a variable speed electric motor.
- Many press features can be set and controlled through the Touch Screen Panel, such as press speed, motorized register, pile height, dampening (displayed in percentage), ink quantities (displayed in percentage), run lengths. In the case of a malfunction, the faults are displayed on the Touch Screen.
- The impression cylinder and transfer drum are each double diameter.
- The plate cylinder is equipped with a quick-action plate clamping system and motorized register device for fast clamping, tightening, in addition to diagonal plate skewing whilst on the cylinder body.
- The feeder head is equipped with a patented suction head valve that automatically cleans the paper lint and dust.
- The blanket cylinder is used an eccentric bushing to allow for the radial clearance.
- The ink form rollers and water form rollers are pneumatically actuated.
- DC Motors are used on the register controls and the dampening system, ensuring accurate and reliable control.
- The newest design of the inking system ensures the uniformity of ink film distribution. The sweep of the ink duct roller is controlled by the motor and displayed in digital.

### 主要技术参数SPECIFICATIONS:

机型 Model	PZ4740E, PZ4740E-AL
最高机器速度 (张/时) Maximum machine speed	12,000 s.p.h.
最大用纸尺寸 Maximum sheet size	540 x 740mm
最小用纸尺寸 Minimum sheet size	273 x 393mm
印刷纸张厚度 Sheet thickness	0.06-0.60mm
最大印刷面积 Maximum image area	528 x 730mm
印版尺寸 Plate size	677 x 755 x 0.3 mm
橡皮布尺寸 Blanket size	740 x 760 mm
给纸堆最大高度 Maximum feeder pile height	940mm
收纸堆最大高度 Maximum delivery pile height	780mm
外型尺寸 (长 x 宽 x 高) Machine overall dimension	7380 x 2550 x 1950 mm
电机总功率 Total power of motors	23Kw
机器总重量 Machine gross weight (approx.)	22000kg

产品如有改动，不另行通知用户

THE PRODUCTS ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE

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