

MAIN TECHNICAL FEATURES 主要技术参数

| TYPE | | UNIT | iPP200 | iPP260 | iPP300 | iPP400 | |
|------------------------|---------------------|-----------------------------|---------------------|-------------|-------------|-------------|-------------|
| Injection Unit 注射单元 | 螺杆长径比 | Screw L/D Ratio | L/D | 25 | 25 | 25 | 25 |
| | 螺杆直径 | Screw Diameter | mm | 45 | 50 | 60 | 70 |
| | 射胶压力 | Injection Pressure | kgf/cm ² | 1700 | 1700 | 1700 | 1700 |
| | 理论射出容积 (最大) | Shot Volume (max) | cm ³ | 325 | 442 | 790 | 1212 |
| | 射出量 (PP) | Shot Weight (PP) | g | 230 | 323 | 575 | 872 |
| | 注射速度 (最大) | Injection Speed (max) | mm/s | 500 | 500 | 500 | 500 |
| Clamping Unit 合模单元 | 锁模力 | Clamping Force | T | 200 | 260 | 300 | 400 |
| | 移模行程 | Clamping Stroke | mm | 490 | 550 | 550 | 580 |
| | 最大/小模厚 | Max/Min Thickness of Mold | mm | 175/510 | 250/650 | 250/700 | 350/1000 |
| | 导杆间距(宽x高) | Space Between Tie Bars(WxH) | mm | 510x510 | 570x570 | 630x630 | 780x780 |
| | 顶出行程 | Ejector Stroke | mm | 125 | 150 | 150 | 200 |
| | 顶出力 | Ejector Force | T | 5 | 8 | 8 | 10 |
| 顶出杆根数 | NO. of Ejector Pins | pcs | 5 | 5 | 5 | 5 | |
| System系统 | 最高系统压力 | Max system pressure | kg/cm ² | 160 | 160 | 160 | 160 |
| Power Unit 电气单元 | 主马达功率 | Main Motor Power | KW | 35 | 44 | 56 | 74 |
| | 熔胶电热容量 | Heater Input Capacity | KW | 18 | 23 | 28 | 33 |
| Other 其他 | 主机外型尺寸(长x宽x高) | Machine Size(LxWxH) | cm | 600x180x180 | 700x180x180 | 800x200x200 | 900x220x220 |
| | 整机重量 | Machine Weight | T | 8 | 10 | 12 | 17 |

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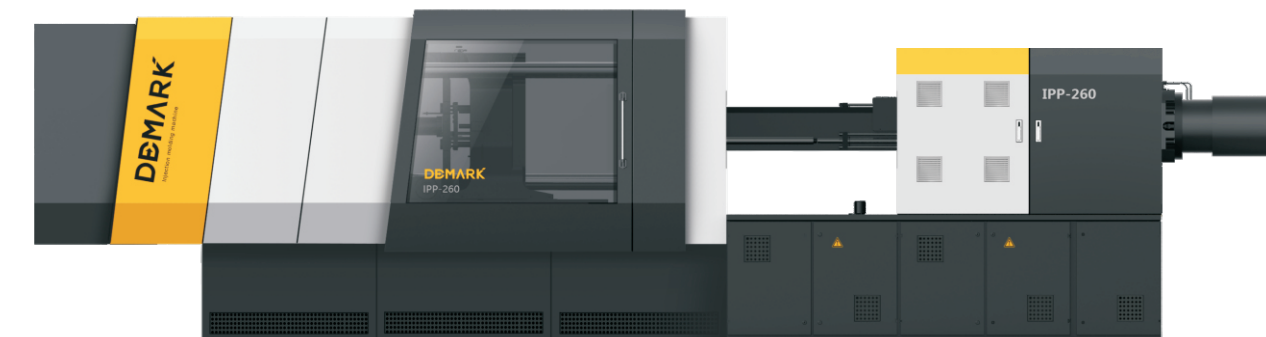
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iPP 高速包装专用机

iPP HIGH SPEED INJECTION MACHINE FOR PACKAGING PURPOSE



DEMARK

CLAMPING DESIGN SPECIAL FOR PACKAGING PURPOSE

专为快速包装设计的锁模结构

- 高刚性模板设计满足包装行业快速开合模的要求。
- High rigidity platen design meet the fast requirements for packaging industry.
- 得益于蓄能器设计，开合模动力随叫随到。
- The clamping movement always on the perfect working condition benefit from the accumulator.
- 为配套自动化系统预留了丰富的接口。
- Reserved sufficient interface for automation system like IML.

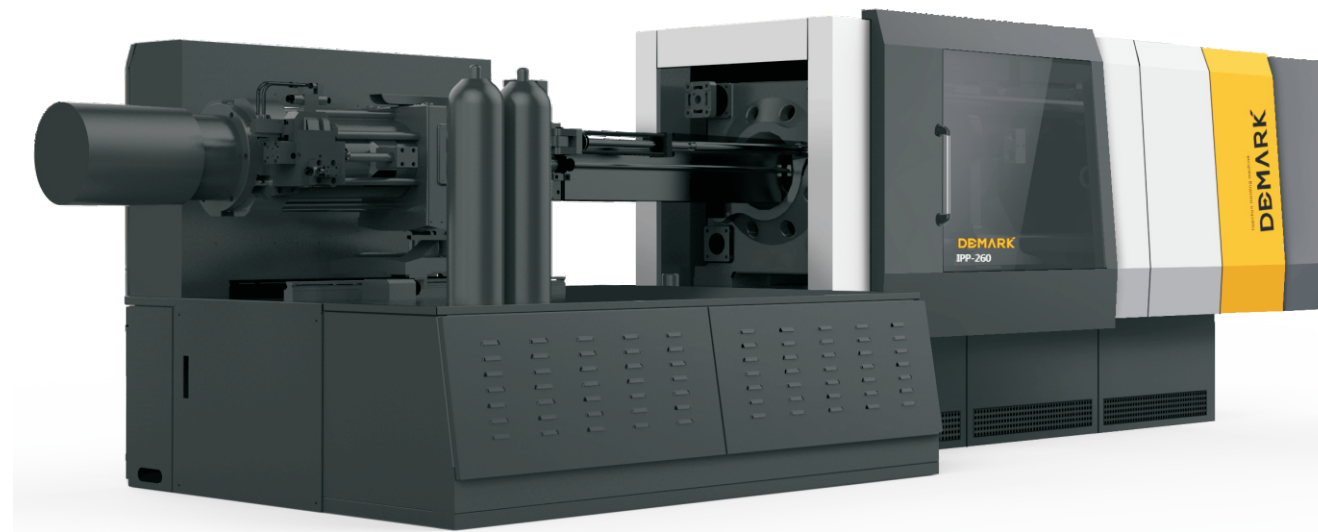


国内最好的包装行业专用注塑机
Best packaging injection machine in China

CREATIVE INJECTION UNIT DESIGN

颠覆传统设计的注射机构

- 欧洲伺服电机溶胶。
- Electrical plasticization by European servo motor.
- 单缸注射结构保证注射快速与精度，射速高达1000mm/s。
- Single injection unit makes the fast and accurate injection possible with speed up to 1000mm/s.
- 欧洲伺服电机充液，配备液氮蓄能器，使得动力始终充足。
- Charging by European servo motor work with the accumulator, make the power always ready.



部分配置为选配项
Part of the configuration is optional

HIGH END AND HIGH SPEED

定位高端，高速的包装专用注塑机

- 超高射速，满足包装行业严苛要求。
- Super fast injection speed meet the high requirements in packagin industry.
- 优秀系统设计使得机器精度始终可控。
- Excellent system design make the machine always controllable.
- 无与伦比的生产周期，并且产品重复精度高。
- Incomparable cycle time with better repeat precision of the products.



应用范围

- 1 适用于大产量，高精度的薄壁包装制品生产。
- 2 高品质大产量的塑料瓶盖生产。
- 3 配套德玛克模内贴标系统。
- 4 其它高速包装制品。

Application

- 1 Massive production for accurate thin-wall containers.
- 2 High quality plastic caps production.
- 3 Works with Demark In Mold Labelling (IML) system.
- 4 Other products need fast packaging machine.