JDZ-600S

Full Servo High-Speed Blister-Cartoning Packaging Line

全伺服泡罩装盒一体机

全线伺服联动，一键配方切换（最大特色）

Full-Line Servo Synchronization, One-Touch Recipe Switching (Biggest Feature)

泡罩成型、牵引、冲裁、机械手移送、装盒开盒/推料/折舌全部独立伺服。
Blister forming, pulling, punching, robot transfer, cartoning opening/pushing/folding tongue are all independently servo-driven.

整机一体化 • 全线多轴伺服联动 • 一键换型 + 全线同步

Integrated Machine • Full-Line Multi-Axis Servo Synchronization • One-Touch Changeover + Full-Line Synchronization

整机泡罩成型、热封、冲裁、药板移送、开盒、插说明书、填料封盒一体化，全线多轴伺服联动，核心亮点就是一键换型+全线同步。一体连线产品配方提前存入触摸屏，一键调取：泡罩板长、盒仓宽度、导轨、推料行程伺服自动调整，不用大量拧螺丝、卡尺人工调尺寸。
普通机械款换产40~120分钟；全伺服机型5~10分钟完成规格切换，普通操作工即可操作。
泡罩主机与装盒单元速度动态同步，自动匹配节拍，不会堵板、拉板，上下游速度自动跟随，不需要人工单独调速。

The machine integrates blister forming, heat sealing, punching, tablet transfer, carton opening, leaflet insertion, filling and carton sealing. The whole line is multi-axis servo synchronized. The core highlights are one-touch changeover + full-line synchronization. Integrated line product recipes are pre-stored in the touch screen and can be retrieved with one touch: blister plate length, carton magazine width, guide rails, and pushing stroke are automatically adjusted by servo. No need for extensive screw turning or manual dimension adjustment with calipers. Conventional mechanical models take 40–120 minutes for changeover; the full-servo model completes specification switching in 5–10 minutes, and ordinary operators can operate it.
The blister main machine and cartoning unit are dynamically synchronized in speed, automatically matching the rhythm. No plate blocking or pulling. Upstream and downstream speeds automatically follow without manual separate speed adjustment.

西门子运动控制系统

选配增值特殊功能

Optional Value-Added Special Functions

- 在线喷码/激光打码：批号、有效期、追溯码，泡罩板或者纸盒上打码
- 药品监管码赋码、扫码关联，一物一码
- 成品在线称重复检
- 超高速版本，产能最高可达600盒/分钟

- Online inkjet coding / laser coding: batch number, expiry date, traceability code, coding on blister plate or carton
- Drug regulatory code assignment, scan code association, one item one code
- Online finished product weighing re-inspection
- Ultra-high-speed version, capacity up to 600 cartons/minute

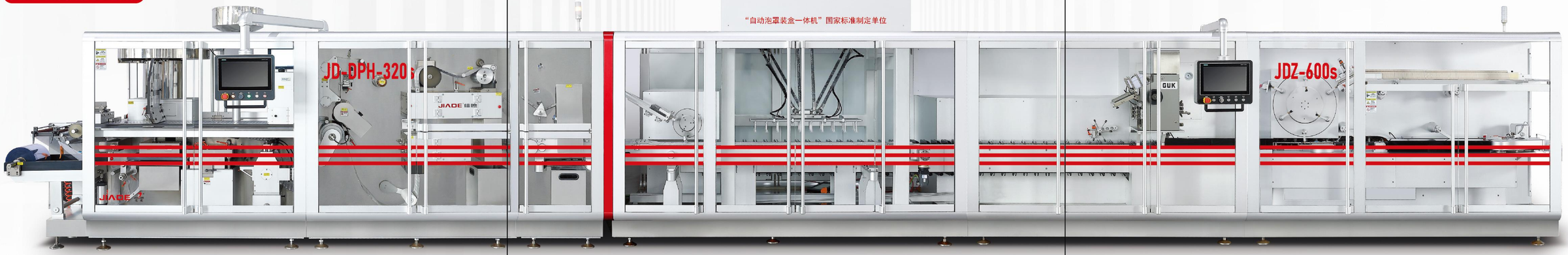






JIADE 佳德

“自动泡罩装盒一体机”国家标准制定单位



JIADE® 佳德

主要技术参数

Main technical parameter

				JDZ-600S
压缩空气 Compressed air	工作压力 Air Pressure			≥0.6mpa
	耗气量 Air Comsumption			≥0.75m³/min
电　源	Power supply			380V 50HZ
总功率	Main power			56kw
外形尺寸	Overall dimension(L × W × H)			13200×1930×2400mm
整机净重	Machine weight			约15000kg
泡罩机 Blister packing machine	泡罩产量	Output		200-600板/分钟
	最大成型深度	Forming depth Max.		14 mm
	最大成型面积	Die-cutting range Max.		180×310（L×W） mm
	PVC(厚 × 宽)	PVC(thicknessx width)		(0.25-0.35)×320 mm
	铝箔PTP(厚 × 宽)	PTP(thickness x width)		0.02×320 mm
	PVC卷料外径	PVC roll diameter		<φ380 mm
	PTP卷料外径	PTP roll diameter		<φ260 mm
	PVC & PTP卷心孔径	PVC& PTP roll core size		φ68-75 mm
装盒机 Cartoning machine	装盒速度	Speed		60-600盒/分钟 cartons/min
	纸 盒 Carton	质量要求	Carton material	250-350g/m²【视纸盒大小而定】Depended on the carton size
		尺寸范围	Carton size range (L × W × H)	(70-180)×(35-80)×(14-50)mm
	说 明 书 Leaflet	质量要求	Leaflet material	60-70g/m²
		未折叠尺寸范围	Unfolded leaflet size(L × W)	(80-250)×(90-200)mm
		折叠范围	Folding arrange	【1-4】折

注意：数据如有更改，恕不另行通知（Notes:If any change of data,we will not notify further.）