



环境负荷减少型泡罩包装机

New Product

Environment load reduction blister pack

# ECO泡罩包装机 FBP-300E

ECO BLISTER FBP-300E



CKD Corporation

CC-838C



## FBP-300E的特点

### Features of FBP-300E

#### Ecology & Economy

- 耗气降低50%（与以往机型比较）
- 耗电减少20%（与以往机型比较）  
Consumption of compressed air reduced by 50%  
(Comparison with earlier model)  
Power consumption reduced by 20% (Same as above)

采用新的泡柱成型方法、独特的组件伺服驱动，大幅度降低能源成本

The new plug forming method and the unique unit servo drive substantially reduce energy consumption.

#### Compact

- 缩短机器长度以节省空间  
Reduced space with reduced machine length

机器全长为全日本最短

Smallest overall length in class in Japan

#### Safety

- 划分进料区域保证安全  
Separation of supplying section zone for safety

- 防止噪音措施和方便维修性能  
Noise reduction and improved ease of maintenance



#### Clean

- 重视清扫性能的设计  
Design superior due to ease of cleaning

减少螺丝数量，采用无凹凸设计，减小进深尺寸，因而更易于清扫

Reduced number of bolts, design without dents or projections. Smaller depth size for improved ease of cleaning

#### Easy

- 无需微调  
No need for fine adjustment

通过数字设置，运行期间也能调整

Eliminated slotted holes for fine adjustment

Digital setting makes it possible to adjust even during operation.

#### Light weight

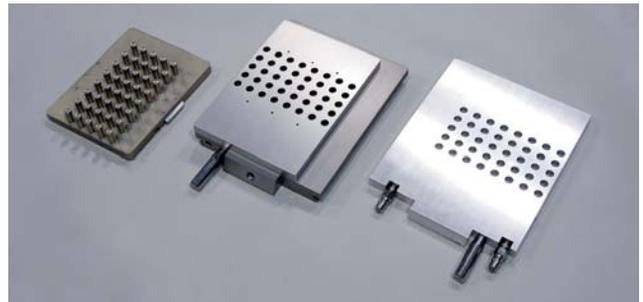
- 减轻模具重量  
Reduced weight of mold

整套总重量减少50%（与以往机型比较）

整套占有率降低40%（与以往机型比较）

Total weight of set reduced by 50%  
(Comparison with earlier model)

Occupancy ratio of set reduced by 40% (Same as above)



- 新的泡柱成型组件  
无需工具即可简单更换不同品种的模具  
New plug forming unit  
Quick mold change without tool for product change

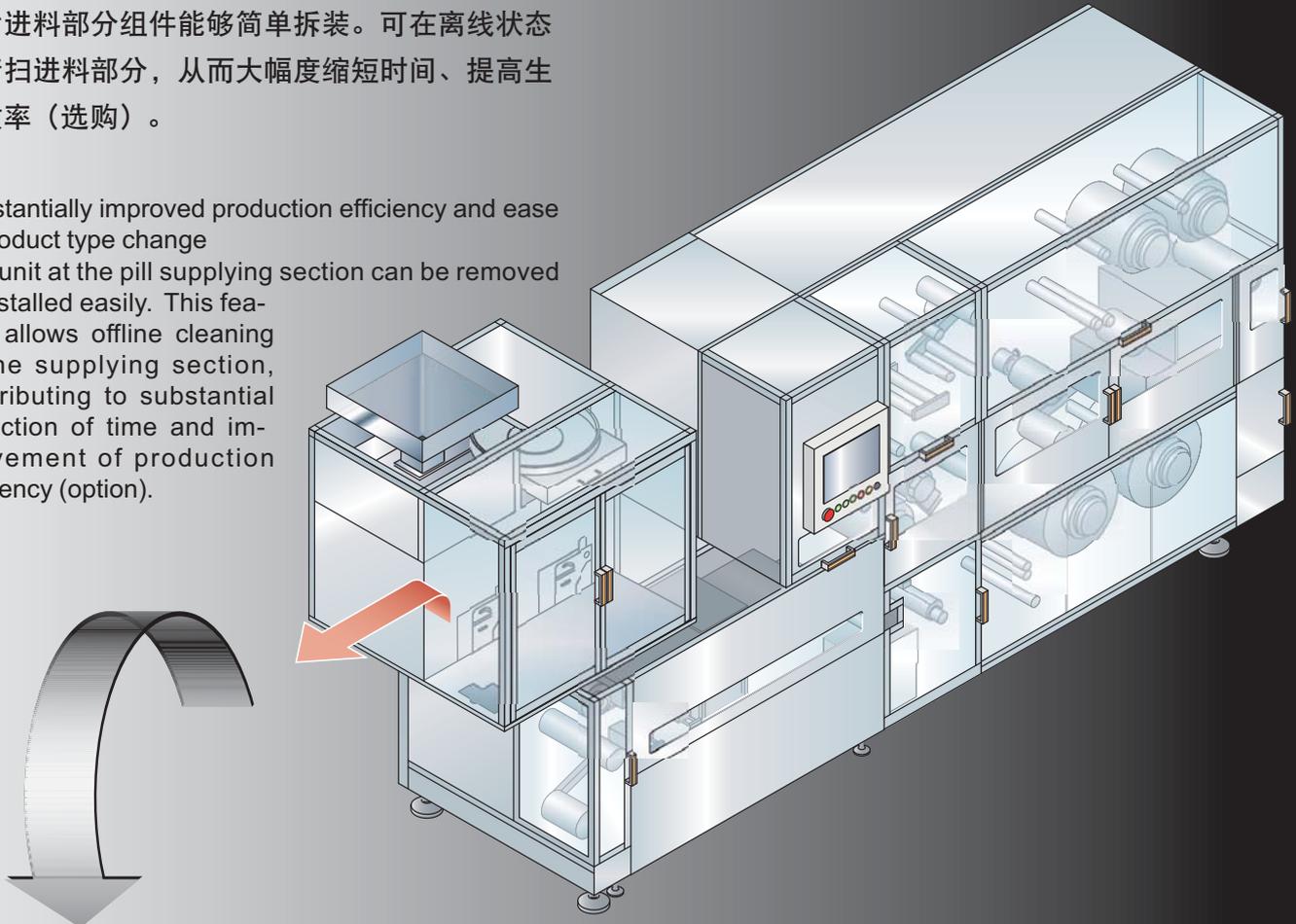


## 大幅度提高生产效率和品种切换性能

Thorough pursuit for production of small quantities of many products

药片进料部分组件能够简单拆装。可在离线状态下清扫进料部分，从而大幅度缩短时间、提高生产效率（选购）。

Substantially improved production efficiency and ease of product type change  
The unit at the pill supplying section can be removed or installed easily. This feature allows offline cleaning of the supplying section, contributing to substantial reduction of time and improvement of production efficiency (option).



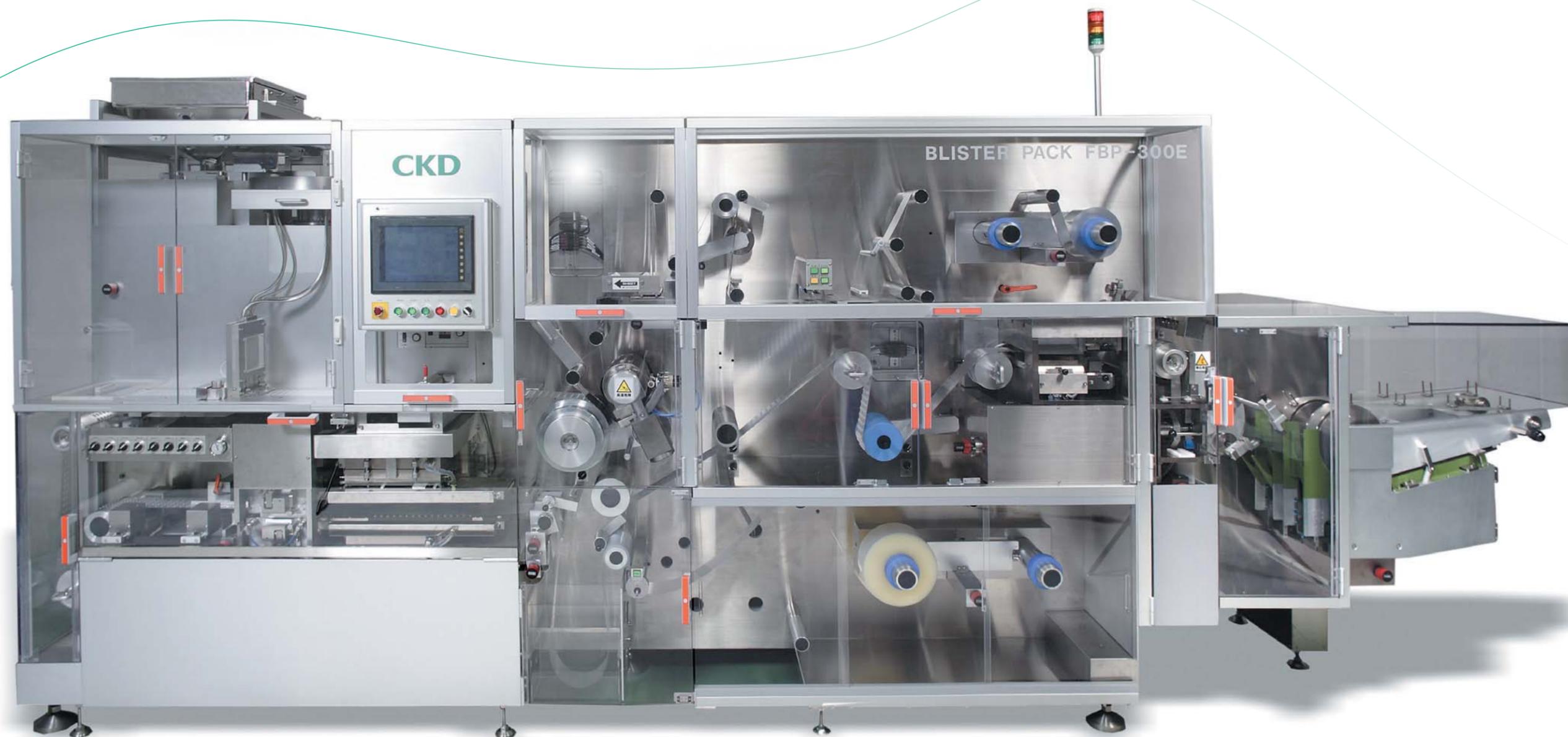
从FBP-300E主体上拆卸下来的药片进料组件，可以从各个方向进行处理，易于拆装、清扫和目检零件。

The pill supplying unit detached from the main body of the FBP-300E can be accessed in all directions, making parts installation/removal, cleaning and visual inspection easy.

ECO泡罩包装机 ECO BLISTER  
**FBP-300E**

**Quick Change & Easy Change**

全面支持多品种小批量生产



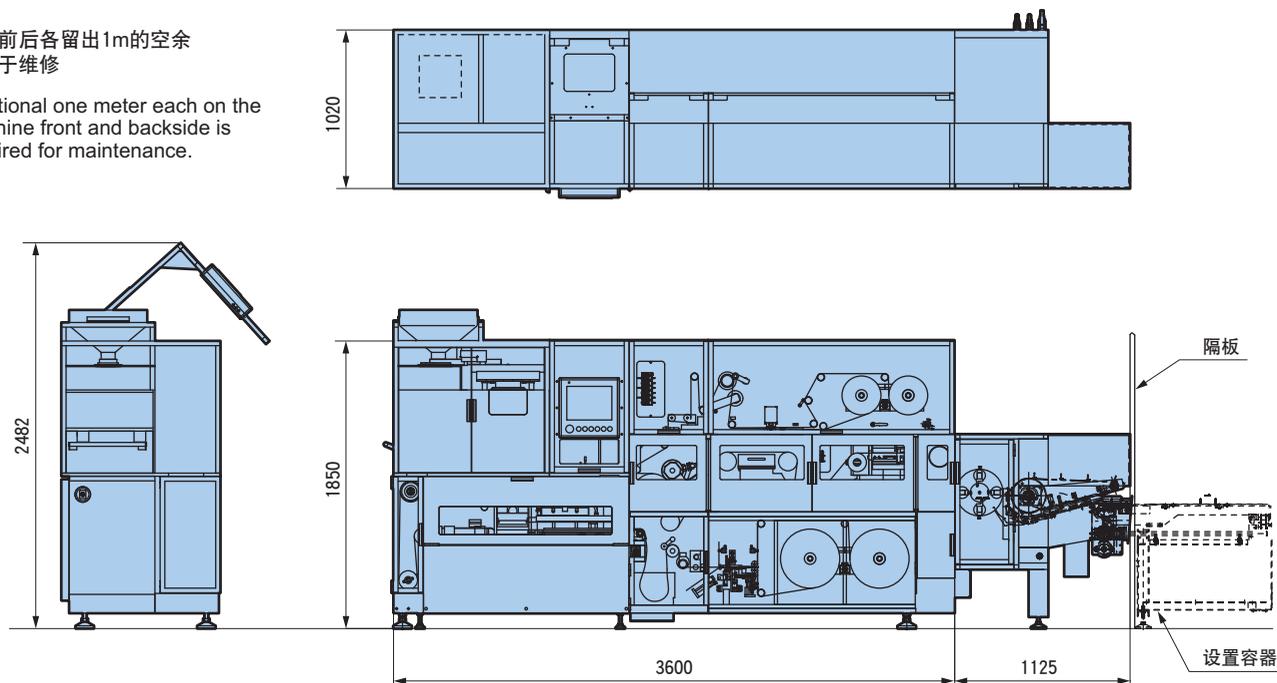
## 规格 Specifications

项目 Item				
膜片速度	Film run speed	12m/分钟 (MAX)	12m/min (MAX)	
冲裁次数	Trimming shot cycle	300次/分钟 (MAX)	300Shots/min (MAX)	
冲裁板数	Machine speed	300板/分钟 (MAX)	300Sheets/min (MAX)	
成型次数	Forming cycle	75次/分钟 (MAX)	75Shots/min (MAX)	
成型有效面积	Effective forming area	150×195mm	150×195mm	
药片包装能力 (按照每板10片换算)	Packaging capacity	3,000片/分钟 (MAX)	3,000pcs/min (MAX)	
成型板数	Number of blister sheets per one forming cycle	标准冲裁板块尺寸 Standard range of blister sheet size	2板成型 2 sheets	3板成型 3 sheets
		A=30~85	A=66~85	A=49~65
			4板成型 4 sheets	
				A=30~48
适用包装材料	Packaging material	PVC、PP、AL、其他复合膜 (200~330 μ)		PVC,PP,AL,Other PVC compound film (200~330 μ)
塑料薄膜宽度	Web film width	165mm (MAX)		165mm (MAX)
塑料薄膜有效宽度	Web film width available	150mm (MAX)		150mm (MAX)
盖膜宽度	Lid foil width	塑料薄膜宽度-3mm		Web film width-3mm
电源	Power supply	AC200V3相 50/60Hz 控制电路 DC24V 36kVA		AC200V3 φ 50/60Hz operation circuit DC24V approx 36kVA
压缩空气	Compressed air	0.5MPa以上 600升/分钟 (常态, 去除水分)		5kg/cm <sup>2</sup> or more.600ℓ/min (Normal, free from moisture)
冷却水	Cooling water	20升/分钟 (普通自来水管水压0.1~0.15MPa)		20ℓ/min (normal water supply pressure 1.0~1.5kg/cm <sup>2</sup> )

## 外形尺寸 Machine outer dimensions

请在前后各留出1m的空余  
以便于维修

Additional one meter each on the  
machine front and backside is  
required for maintenance.



If the goods and their replicas, or the technology and software in this catalog are to be exported, laws require the exporter to make sure they will never be used for the development or the manufacture of weapons for mass destruction.

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● 技术规格如有更改, 恕不另行通知

● Specifications are subject to change without notice

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