



Your BEST Partner

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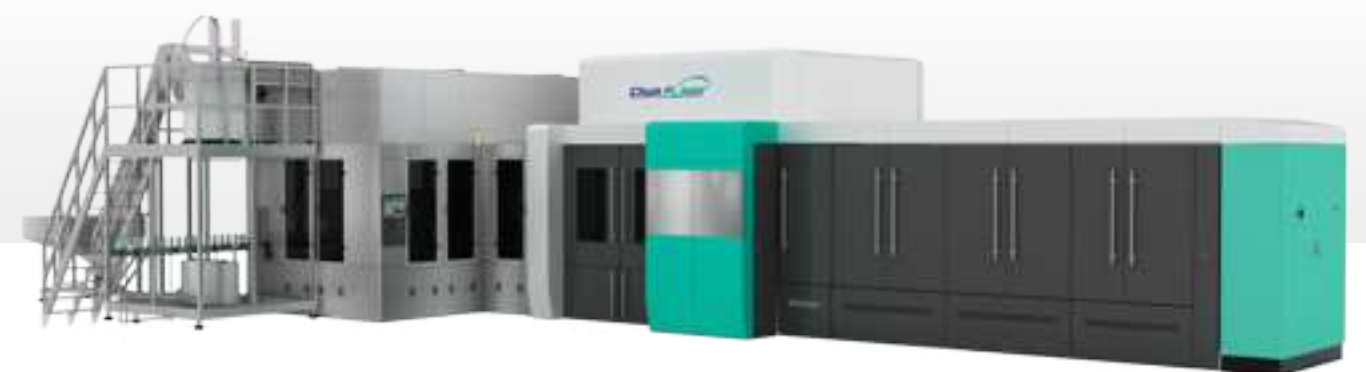
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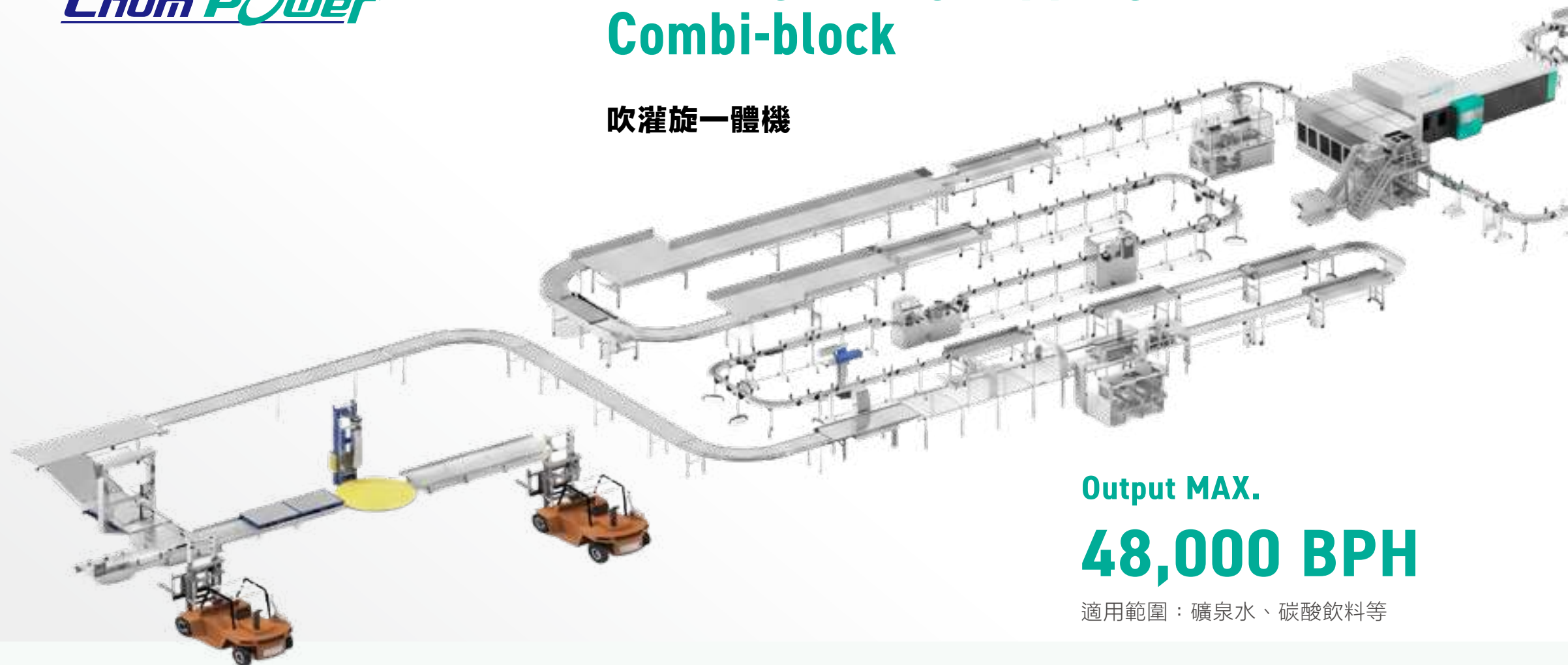
OUTPUT 48000 BPH. | BOTTLE VOLUME 250 - 2000 ML





Blowing filling capping Combi-block

吹灌旋一體機



Output MAX.

48,000 BPH

適用範圍：礦泉水、碳酸飲料等

Integrating blowing,
filling, and capping into
a single machine to build
a highly efficient PET
bottling production line.

一機整合吹瓶、灌裝、
旋蓋，打造高效率
PET 瓶裝生產線



節省空間、產線更精簡

吹瓶機、灌裝機、旋蓋機整合在同一系統內，減少空瓶輸送、暫存、緩衝等設備，優化製造流程與產線配置，降低能耗並提高空間使用效率，降低廠房空間與設備投資。

Space-Saving and Streamlined Production Line

By integrating the PET stretch blow molding machine, filler, and capper into one system, it removes the need for empty bottle conveyors, temporary storage, and buffering equipment. This makes the production layout more compact, reducing both plant space requirements and equipment investment.



降低污染風險、衛生性更好

傳統生產線需要空瓶輸送，吹灌旋直接從吹瓶進入灌裝和旋蓋，降低二次污染風險。

Reduced Risk of Contamination & Superior Hygiene

Traditional production lines require empty bottle conveying. In contrast, the blow-fill-cap combi-block transfers containers directly from the blowing process into filling and capping, thereby reducing the risk of secondary contamination.



提升整線效率與穩定性

三段工藝一體化整合，縮短輸送距離，搭配集中式控制，操作、清潔、保養及故障排除更加快速便利，有效降低人力、維護及耗材成本，為企業打造高效率、低成本、高品質的自動化產線。

Enhanced Overall Line Efficiency and Stability

The three processes are synchronized and integrated, resulting in a shortened bottle transfer path and centralized control. By eliminating equipment such as empty bottle conveyors, rinsers, and buffer platforms, operation, cleaning, maintenance, and troubleshooting are streamlined. This effectively helps reduce daily maintenance requirements, labor, and consumable costs.

Combi 吹灌旋一體機

產能：Max. 48000 BPH
瓶子容量：250 ~ 2000ml

Applications:

Capacity: 12,000 – 48,000 BPH
Bottle Volume: 250 – 2000 ml

Integrating blowing, filling, and capping into a single machine to build a highly efficient PET bottling production line.

一機整合吹瓶、灌裝、旋蓋，打造高效率 PET 瓶裝生產線

Rotary series

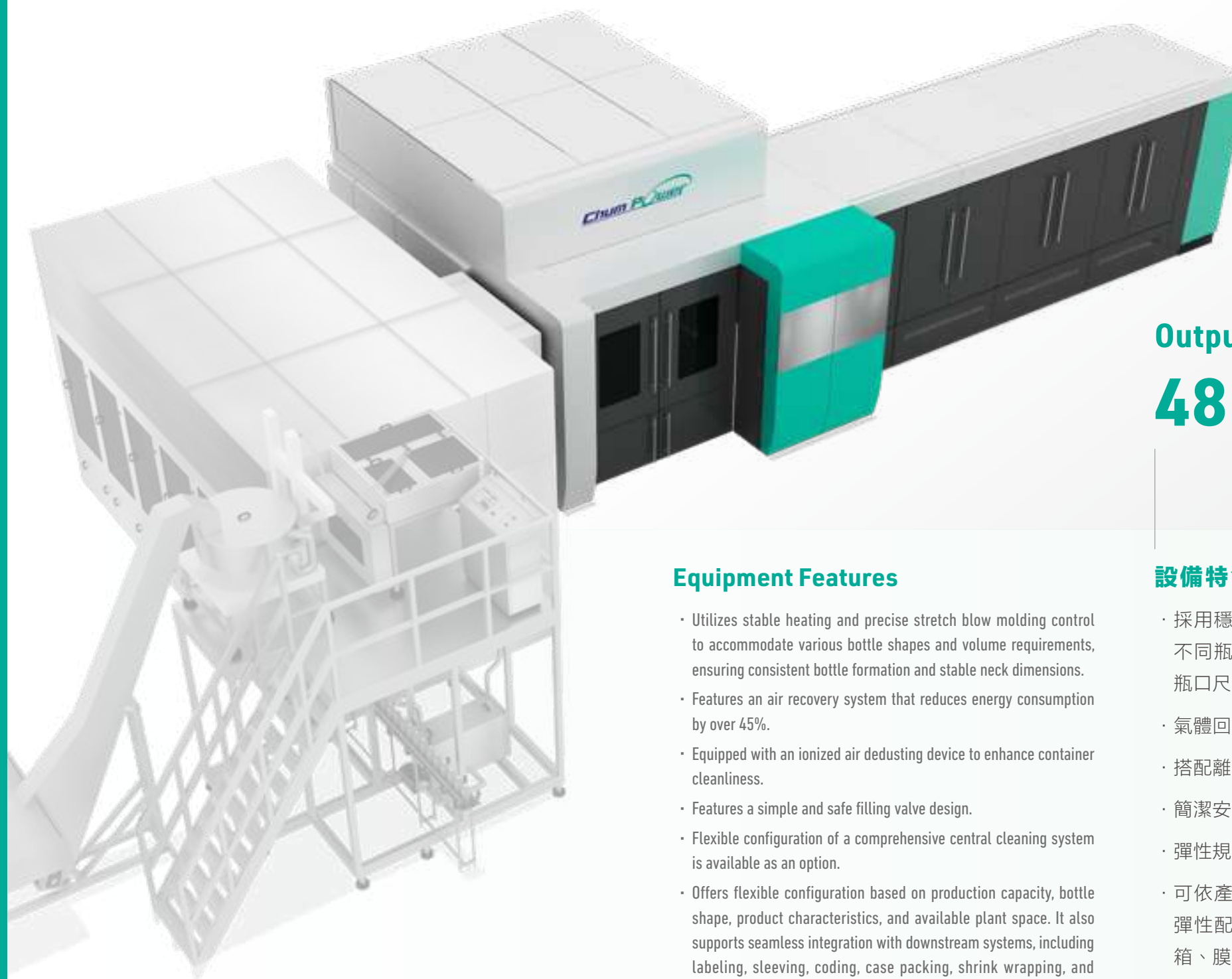
旋轉式拉吹機

產能：Max. 48000 BPH

瓶子容量：250 ~2000ml

Rotary series

旋轉式拉吹機



Output MAX.

48,000 BPH

Equipment Features

- Utilizes stable heating and precise stretch blow molding control to accommodate various bottle shapes and volume requirements, ensuring consistent bottle formation and stable neck dimensions.
- Features an air recovery system that reduces energy consumption by over 45%.
- Equipped with an ionized air dedusting device to enhance container cleanliness.
- Features a simple and safe filling valve design.
- Flexible configuration of a comprehensive central cleaning system is available as an option.
- Offers flexible configuration based on production capacity, bottle shape, product characteristics, and available plant space. It also supports seamless integration with downstream systems, including labeling, sleeving, coding, case packing, shrink wrapping, and palletizing.
- The actual output depends on the preform quality and bottle shape.
- Specification are subject to change without notice.

設備特色

- 採用穩定加熱與精準拉伸吹瓶控制，可對應不同瓶型與容量需求，確保瓶身成型一致、瓶口尺寸穩定。
- 氣體回收系統，節省能耗 45% 以上
- 搭配離子氣除塵裝置，提升容器的潔淨度
- 簡潔安全的灌裝閥體設計
- 彈性規劃完善的中央清洗系統
- 可依產能、瓶型、產品特性與廠房空間進行彈性配置，連結後段貼標、套標、噴碼、裝箱、膜包與棧板系統整合。
- 最終產能須依據瓶胚、瓶型而定。
- 規格有變更時，恕不另行通知。

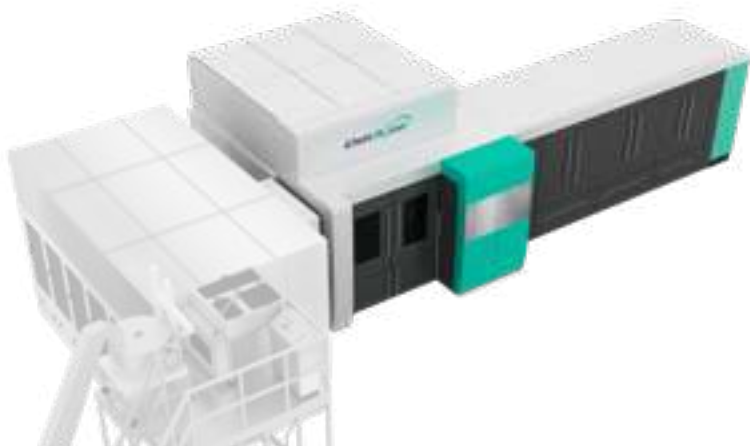


Combi-block

		UNIT	CP-SBR16-50-18
模穴數	Number of molds	cavities	16
瓶子最大容量	Max. capacity	ltr	1.5
牙部最大外徑	Neck Int-diameter	mm	30
最大瓶胚高度	Preform height	mm	145
最大瓶身直徑	"Max. Bottle Diameter (below support ring)"	mm	95
最大瓶身高度	Max. Bottle Height	mm	320
灌裝工作站數	No. of Filling Workstations	pcs	50
封蓋工作站數	No. of Capping Workstations	pcs	18
* 理論產能 Theoretical Output		B.P.H	36000 BPH (0.5L) 20000 BPH (1.5L)
額定電量	Total installed power (kw)	Kwh	242.4
占地面積 (主機 + 加熱台 + 入胚系統 + 灌裝機 + 送蓋機)	Footprint(LxWxH)	M	22.7 X 8.3 X 4.5
總重量 (主機 + 加熱台 + 入胚系統 + 灌裝機 + 送蓋機)	Total Weight	Ton	39.3

- 理論產能以 500cc 為基準產能依容量及吹瓶條件各不相同
- 吹瓶機單機運轉效率值：≥ 95%

- Theoretical capacity is based on a 500ml standard; actual capacity varies depending on bottle volume and blowing parameters.
- Single-machine operating efficiency for the CHUMPOWER PET Stretch Blow Molding Machine: 95%



Rotary series

		UNIT	CP-SBR-16-40
模穴數	Number of molds	cavities	16
瓶子最大容量	Max. capacity	ltr	1.5
牙部最大外徑	Neck Int-diameter	mm	30
最大瓶胚高度	Preform height	mm	145
最大瓶身直徑	Max. Bottle Diameter(below support ring)	mm	95
最大瓶身高度	Max. Bottle Height	mm	320
* 理論產能 Theoretical Output		B.P.H	36000 BPH (0.5L) 20000 BPH (1.5L)
額定電量	Total installed power (kw)	Kwh	220
主機尺寸 (主機 + 加熱台)	Main Machine Size (LxWxH)	M	10.6*5*3.5
主機重量 (主機 + 加熱台)	Main Machine Weight (LxWxH)	M	19.6

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