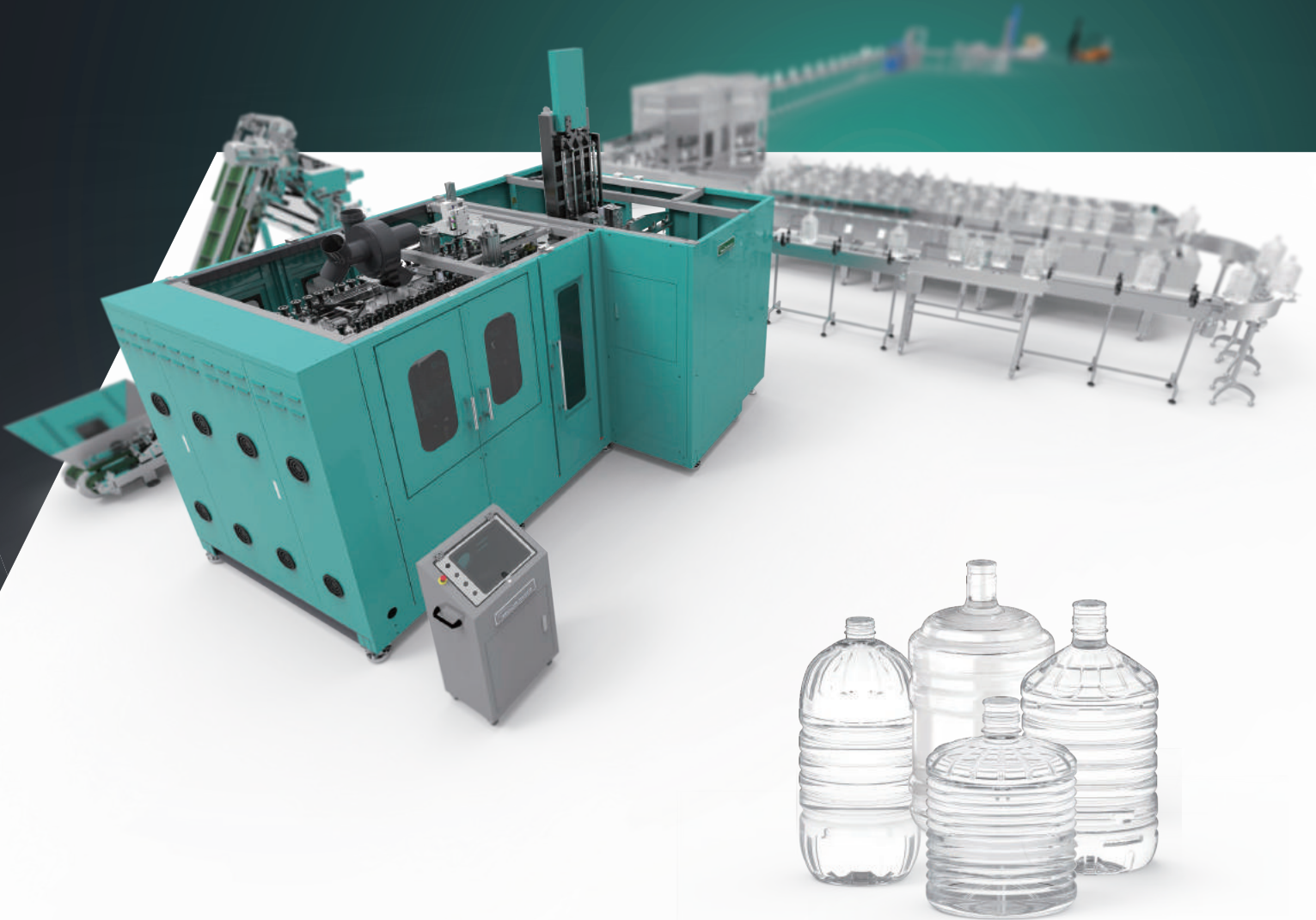


Turnkey

FILLING SOLUTION FOR 10L - 19L
Fully Automatic Water Filling Line



銓寶全自動包裝水生產線
10L - 19L 充填生產解決方案



CHUMPOWER founded in 1981, which had a team with excellent innovation capacity and productivity. By 1994, CHUMPOWER developed the first fully automated PET blow molding machine in Taiwan, as well as the first high-speed, fully electric, linear PET blow molding machine in Asia. With 35 years of development, CHUMPOWER has become the largest PET blow molding machine manufacturer in Taiwan, becoming a leading brand that accounts for 85% of the PET blow molding machine exports. Over 3000 PET blow molding machines from CHUMPOWER are sold to more than 103 countries around the world, making it the second largest two-step PET blow molding machine manufacturer in the Asia Pacific region.

Our clients are spread across the world. Even in the harshest climates (polar or tropical), CHUMPOWER machines can maintain stable operations. At the same time, we have an extensive before-sales and aftersales team that can offer 1200 personnel visits in global aftersales services to ensure the optimal protection for your machines.

銓寶工業股份有限公司創立於西元 1981 年，團隊優異的創新和生產能力，1994 年發展出台灣第一部全自動 PET 吹瓶機，以及亞太地區第一部的高速全電直線式 PET 拉吹瓶機。35 年的發展，銓寶工業已成為台灣最大、佔全國 85% 以上的 PET 吹瓶機外銷出口額的領導品牌。銓寶 PET 吹瓶機行銷全球 103 國、售出超過 3000 台吹瓶機，為亞太地區最大的二段式 PET 吹瓶機製造商之一。

我們的客戶遍及全球，即使是在嚴苛的氣候環境（寒帶或熱帶），銓寶吹瓶機一樣可以穩定運作。同時，我們有龐大的售前、售後服務團隊，在一年超過 1200 人次的全球巡迴售後服務下，您的機台可以得到最棒的保障。



CHUMPOWER HQ, Taichung, Taiwan
銓寶總部，台灣台中市



QINKO, Fujian, China
全冠機械，中國福建莆田市



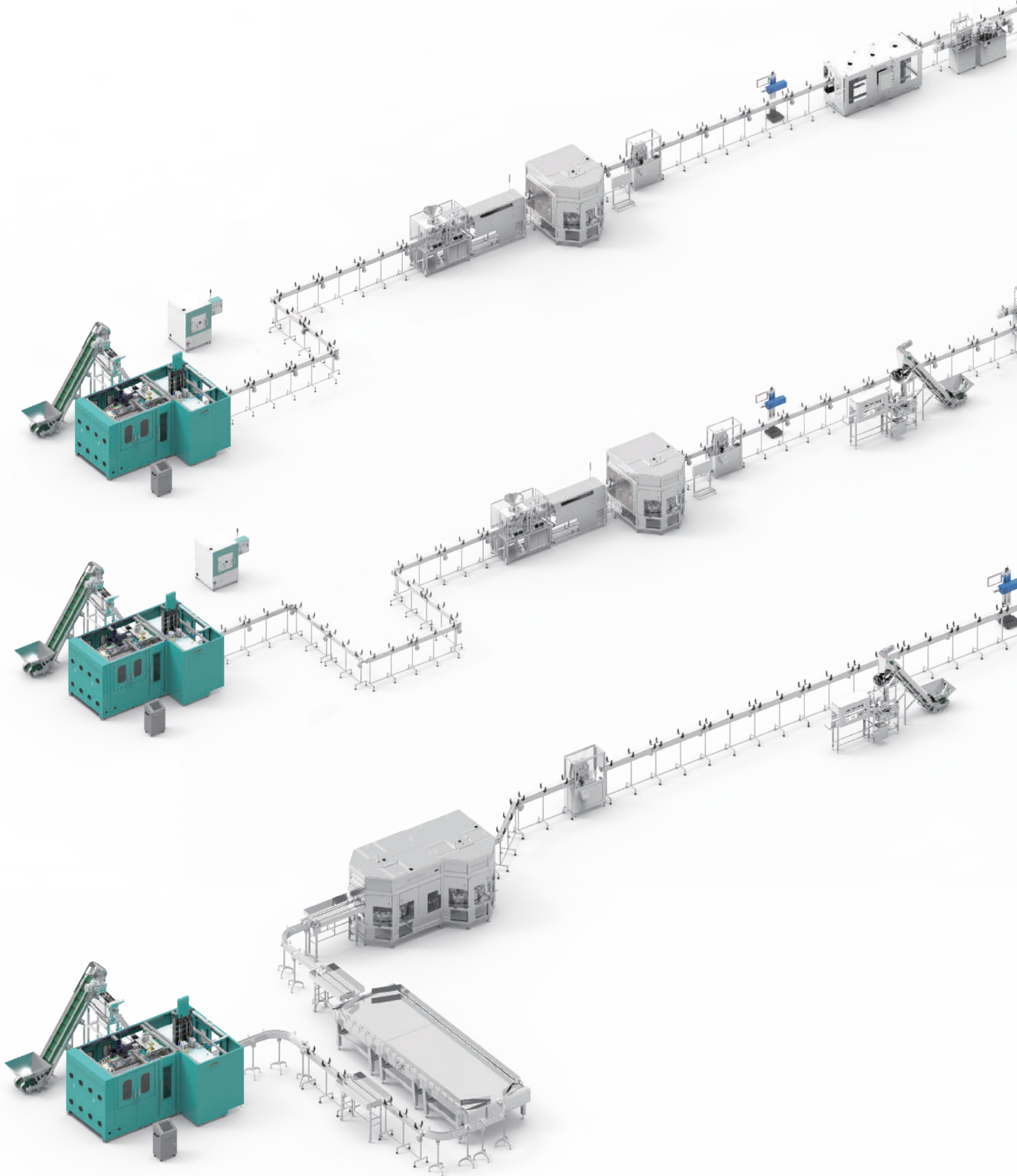
JiaXing Factory, Zhejiang, China
嘉興廠，中國浙江嘉興市

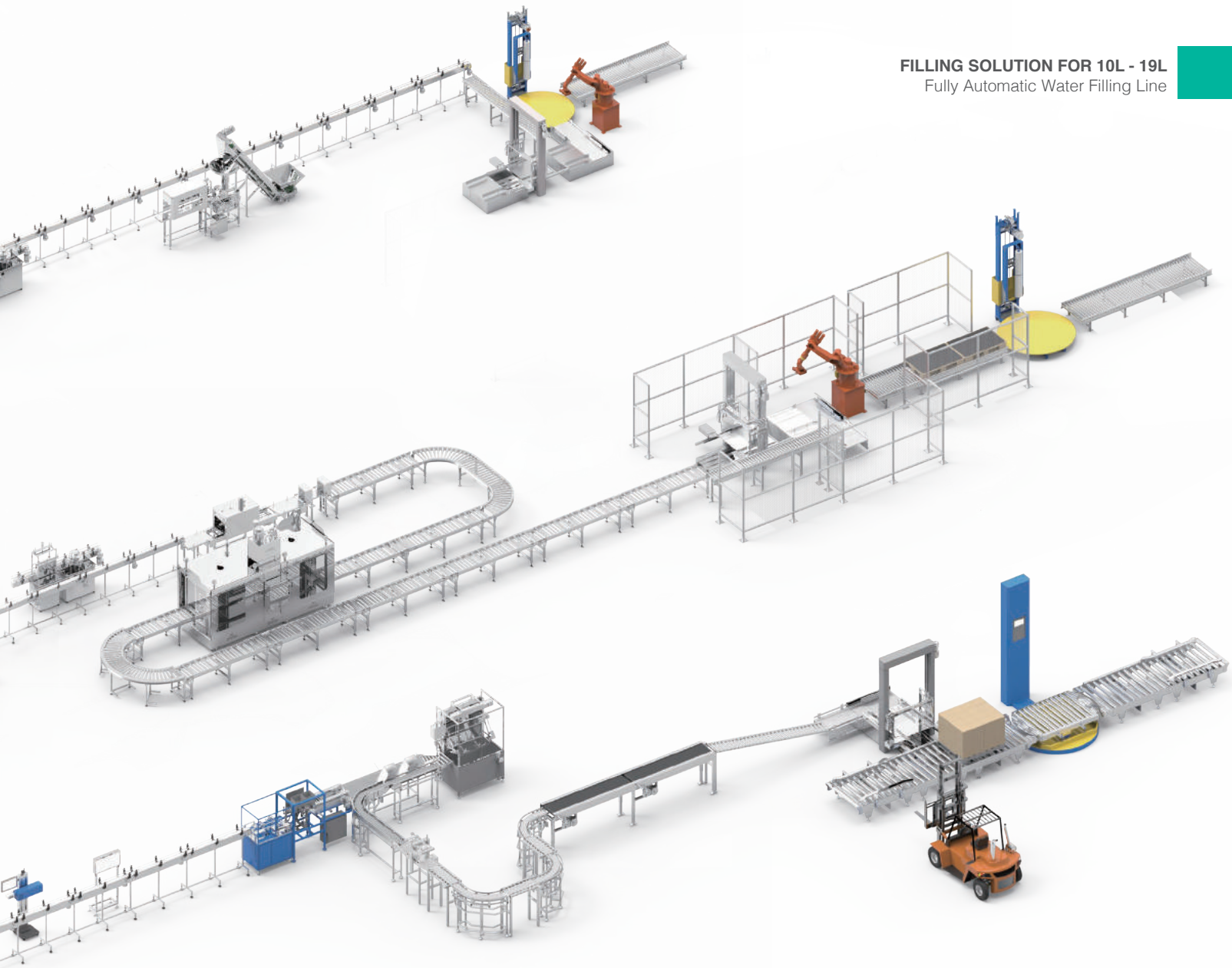


JinKe Factory, Taichung, Taiwan
精科廠，台灣台中市



Dali Factory, Taichung, Taiwan
大里廠，台灣台中市





Turnkey

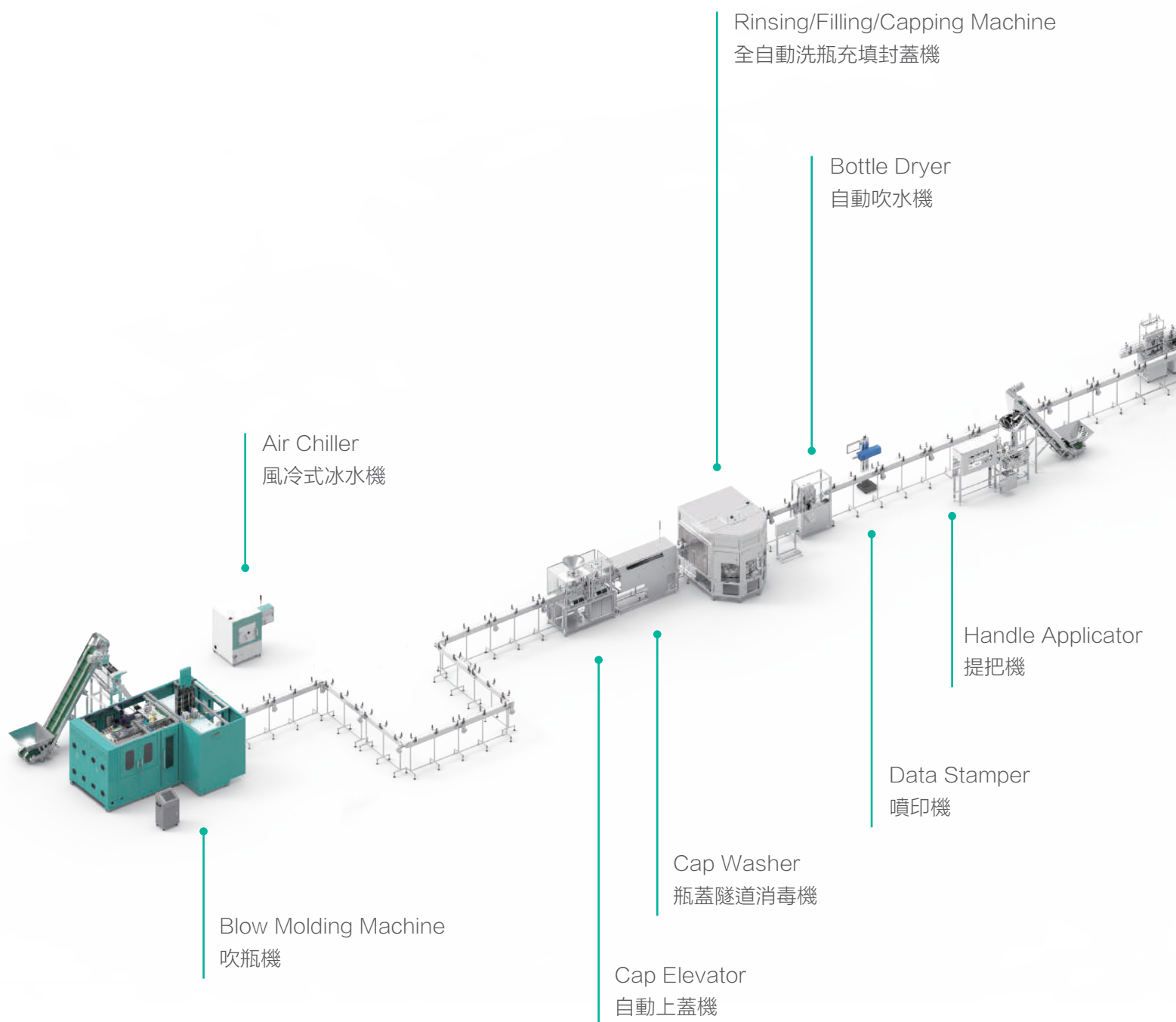
FILLING SOLUTION FOR 10L - 19L
Fully Automatic Water Filling Line

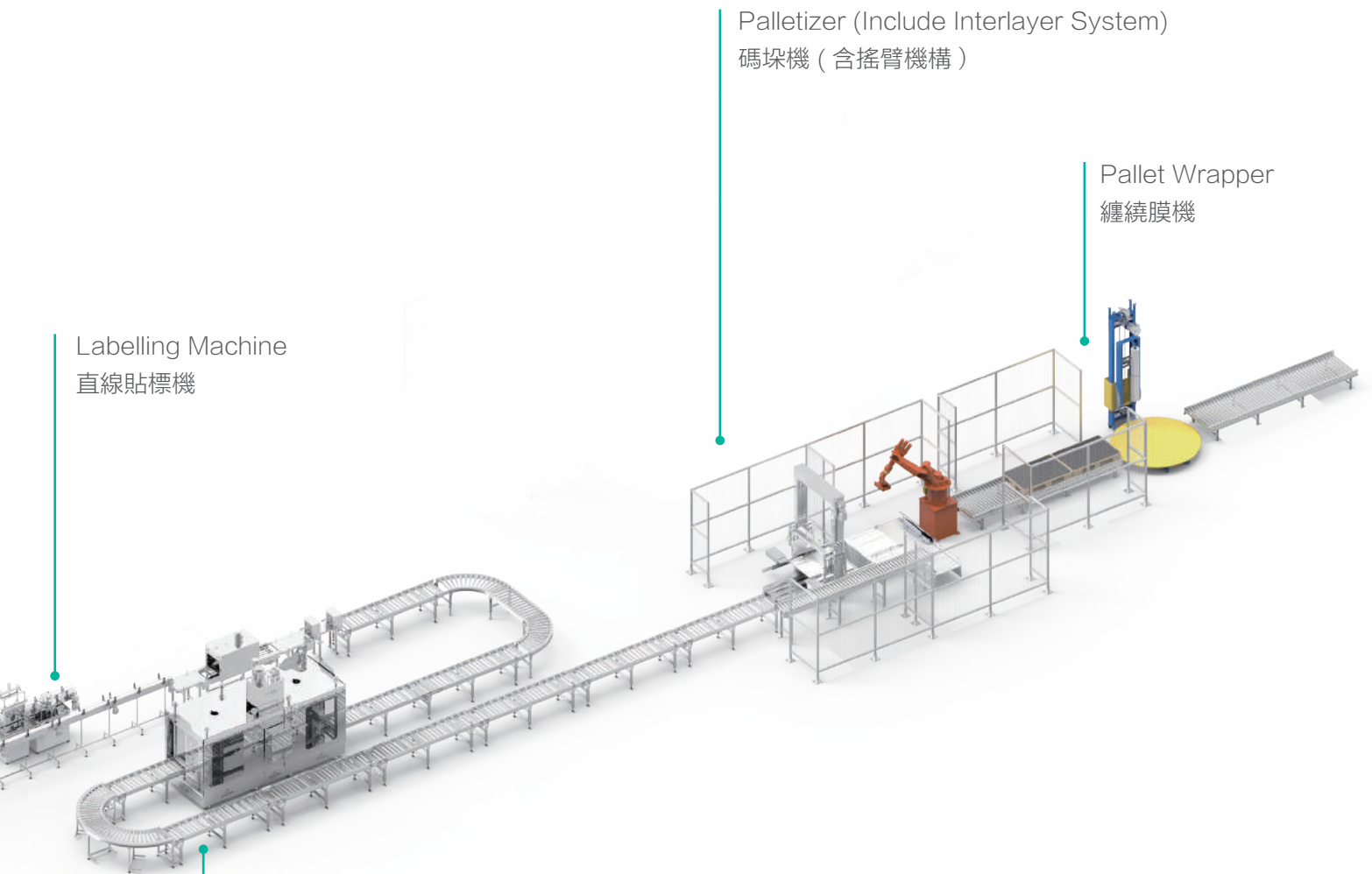
銓寶全自動包裝水生產線
10L - 19L 充填生產解決方案

10 liter

Fully Automatic Water Filling Line

10L 全自動包裝水生產線





Labelling Machine
直線貼標機

Palletizer (Include Interlayer System)
碼垛機 (含搖臂機構)

Pallet Wrapper
纏繞膜機

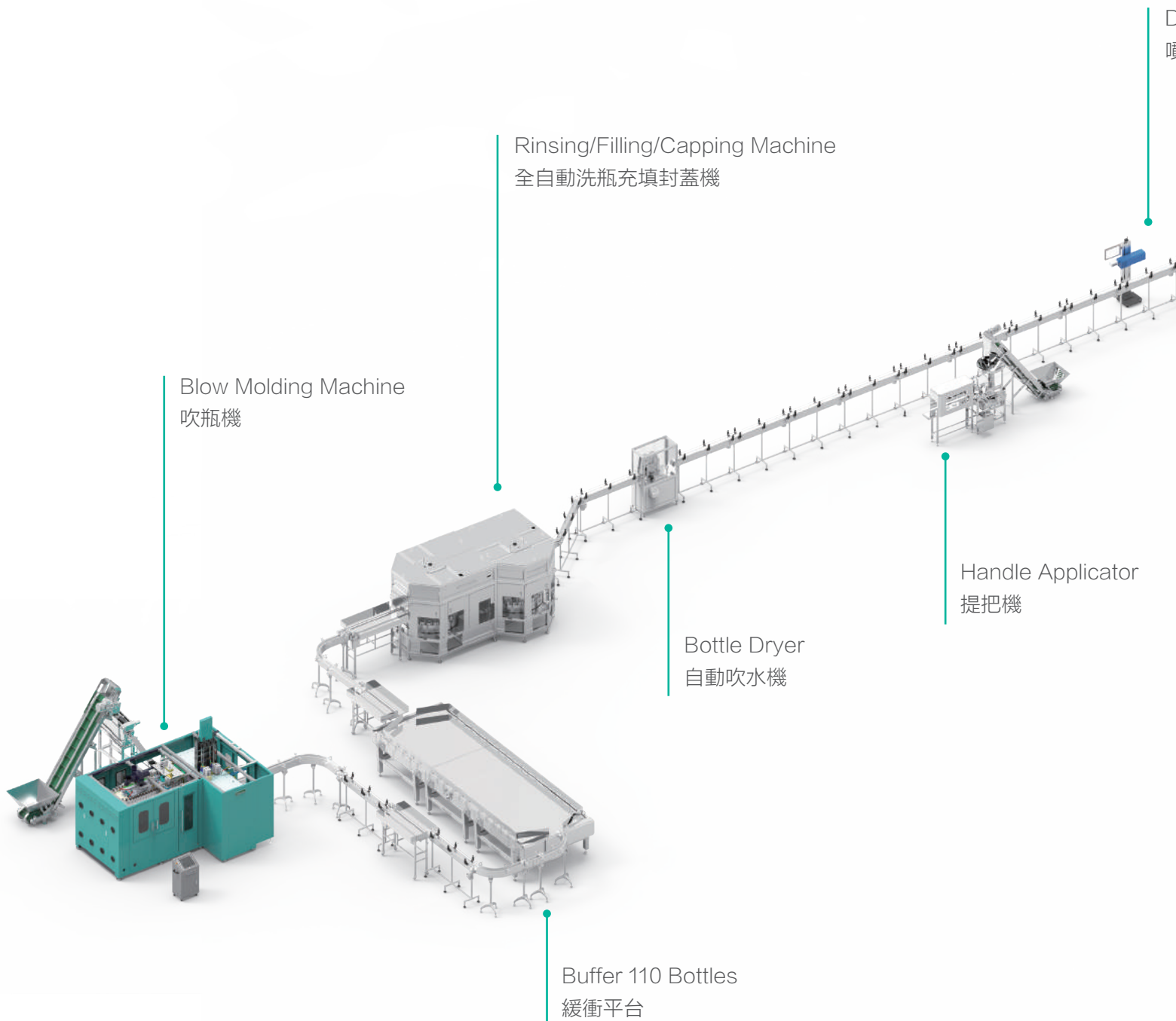
Shrink Packing Machine
熱收縮膜包裝機

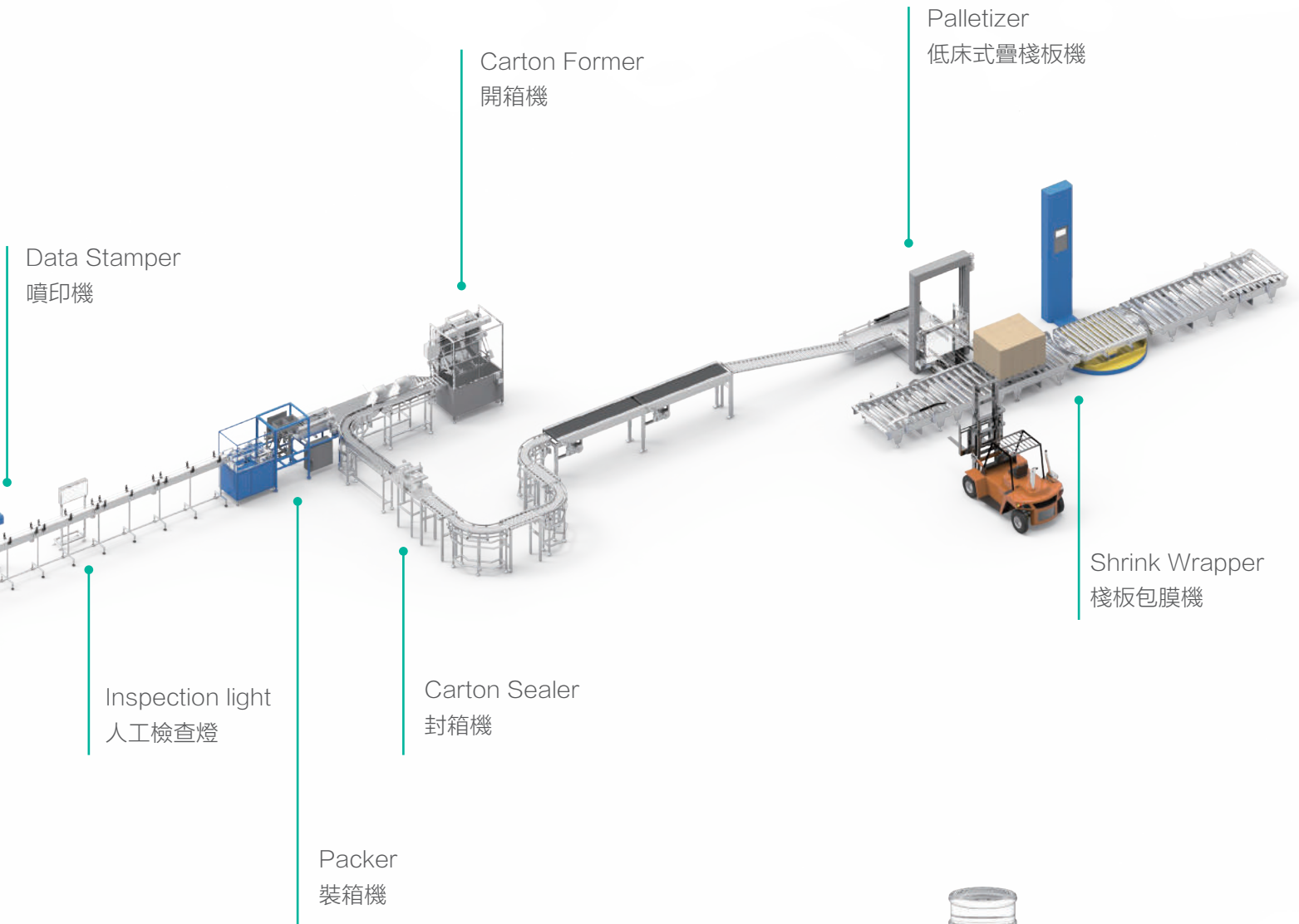


12 liter

Fully Automatic Water Filling Line

12L 全自動包裝水生產線

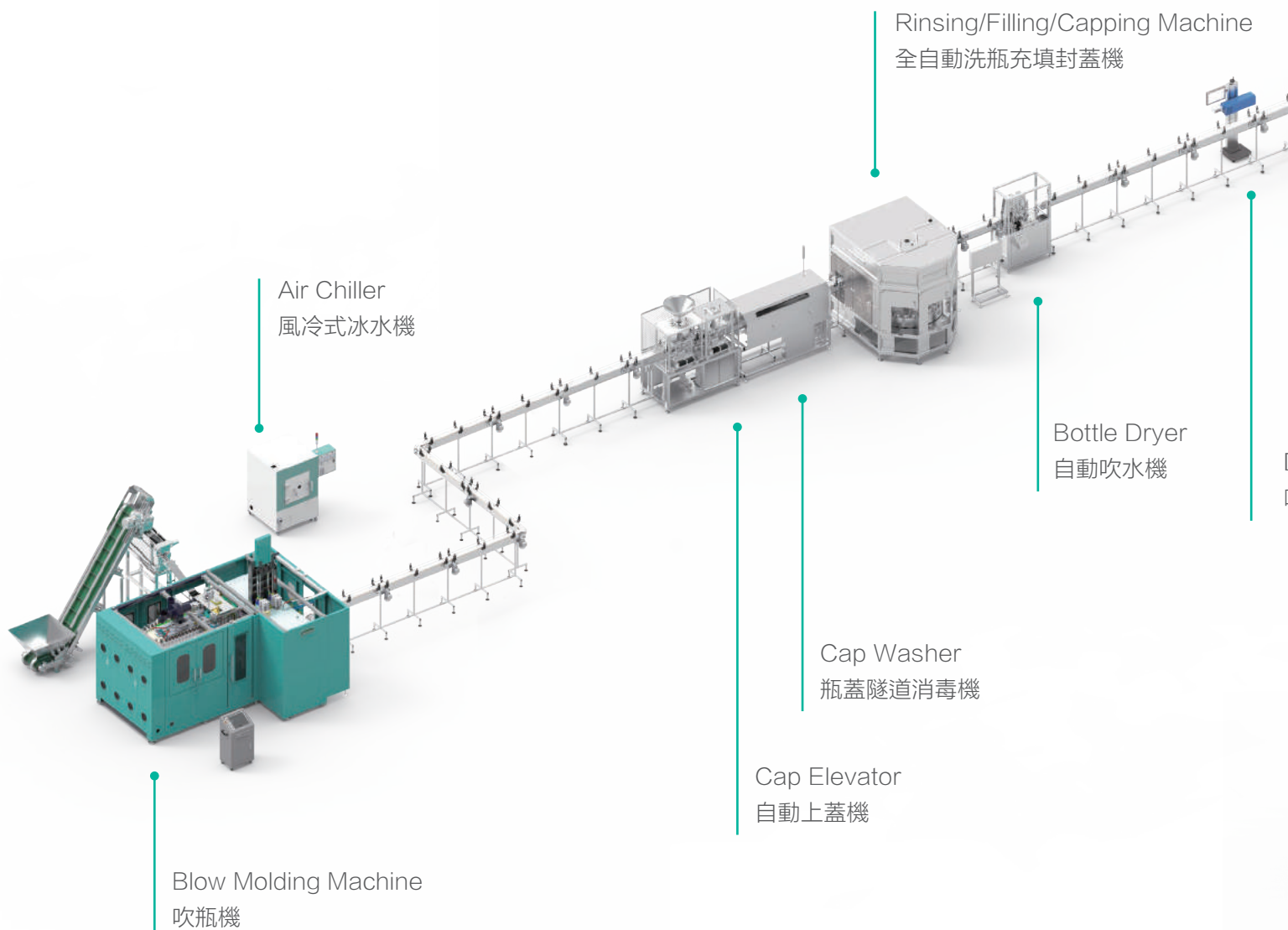


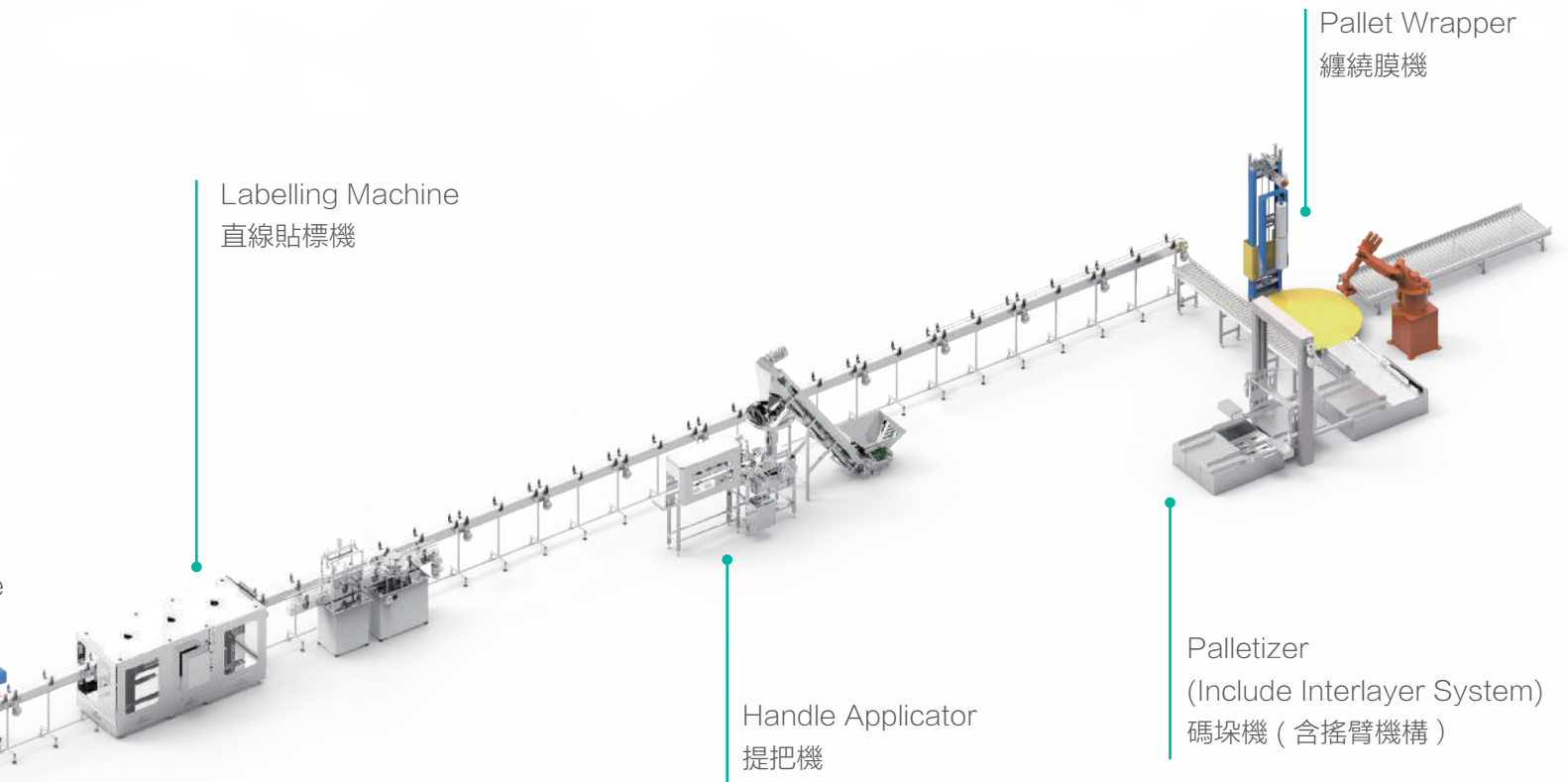


15 - 19 liter

Fully Automatic Water Filling Line

15L - 19L 全自動包裝水生產線



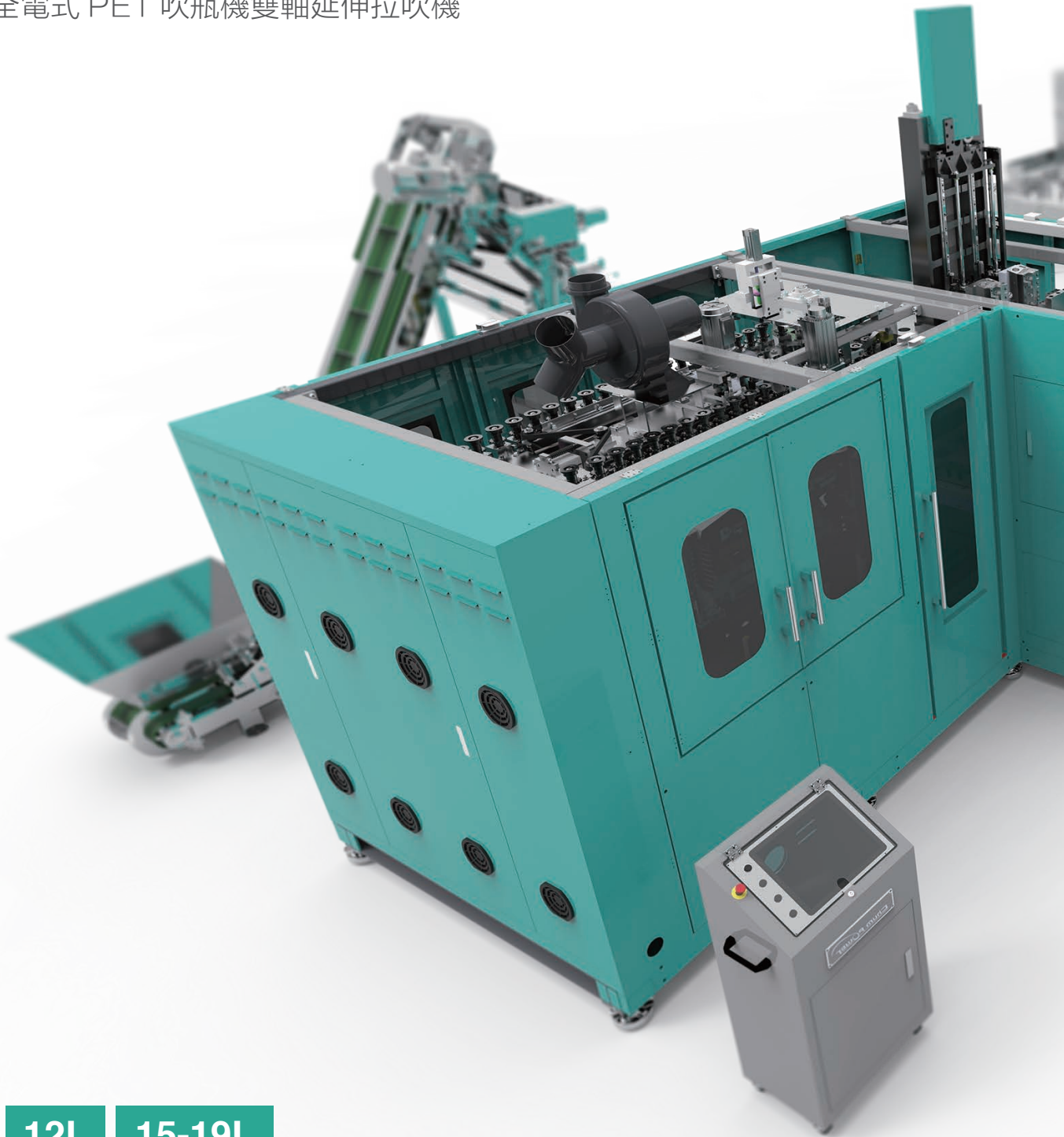


Data Stamper
噴印機



L2G / L2GM

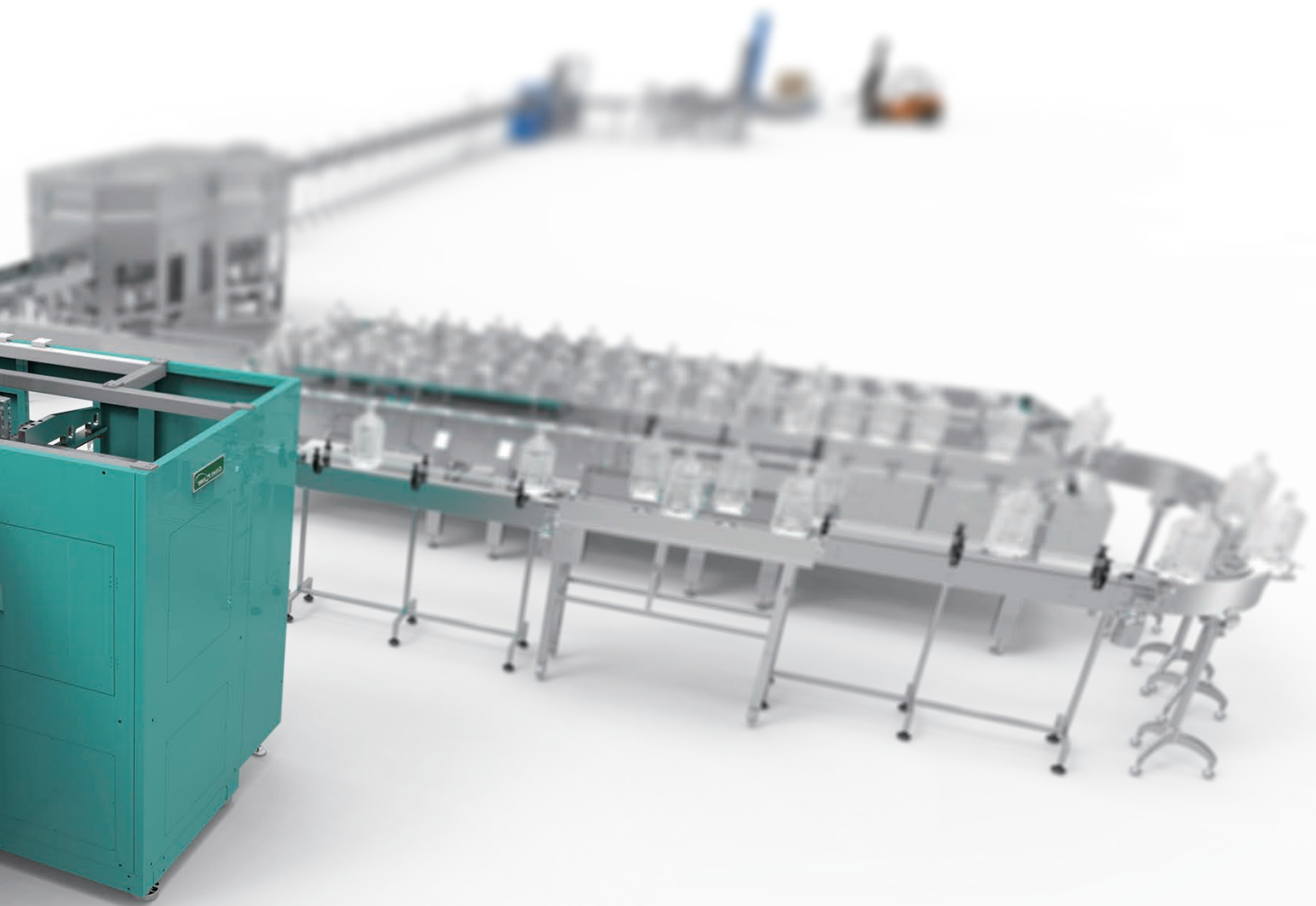
Fully Electric PET Stretch Blow Moulding Machine
全電式 PET 吹瓶機雙軸延伸拉吹機



10L

12L

15-19L



The all-electric linear design going with production of light-weight bottles can reduce 20% of bottle weight. The unique seal design is utilizing theory of pressure to maintain form of cap thread without distortion during blowing. The heating system, focusing on light-weight cap thread, is equipped with an independent cooling system for prevention of distortion caused by overheating on cap thread.

全電直線式設計搭配輕量化瓶生產，將瓶子重量減少20%，獨特封口設計，利用壓力原理，保護牙口在吹瓶時不變形；加熱系統針對輕量化牙口，設計獨立冷卻系統，避免牙口過熱導致變形。

			CPSB-L2G	CPSB-L2GM
模穴數	Number of cavities	cavities	2	2
加熱間距	Spindle chain pitch	mm	90	90
瓶子最大容量	Max. capacity	ltr	12-20	12-20
最大牙部尺寸	Max. neck diamete	mm	72	72
最大瓶身直徑	Max. diameter	mm	290	290
最大瓶身高度	Max. height	mm	500	500
理論產能	Theoretical output	B.P.H	500~1800	500~1800
耗電量	Power consuming	kwh	60.5(20L/550g)	66(20L/300g)
機台尺寸	Size(LxWxH)	mm	6000 x 4500 x 3700	4500 x 4000 x 3700
機台重量	Weight	kg	17000	16000

*1 The actual output depends on the preform quality and bottle shape.

*2 Specification are subject to change without notice.

規格有變更時，恕不另行通知。最終產能須依據瓶胚、瓶型而定。

Cap Elevator

自動上蓋機



Caps are put into a low-level large capacity hopper and caps are then elevated up, keeping the capper hopper full. The framework of the cap elevator is manufactured from fully welded stainless steel box section, The flexible design and manufacturing methods allow adjustable incline and height, quiet and efficient operation improves the productivity of the packaging line and helps reduce labor costs. The cap elevator is available in a variety of hopper sizes, belt styles, and elevator heights to meet a variety of capping needs.

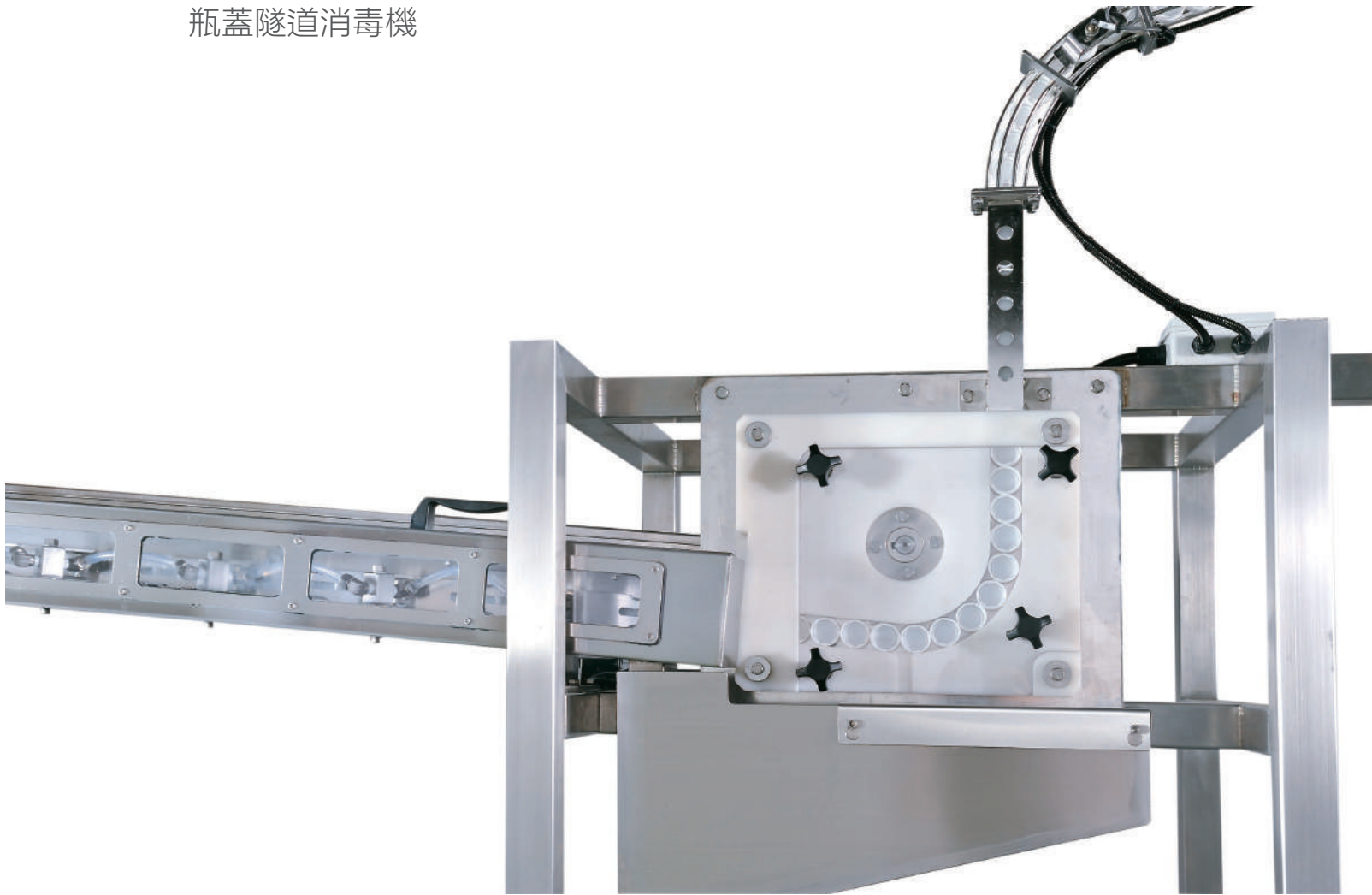
將瓶蓋放入低水平的大容量送料箱中，升高瓶蓋並保持送料箱為充足的狀態。機體框架採用全焊接方式，箱體部分以不鏽鋼製成，靈活的設計和製造方法可調節傾斜度和高度，安靜高效的操作提高了包裝生產線的生產力，並有助於降低人力成本。自動上蓋機可以提供各種送料箱尺寸、皮帶樣式和高度以滿足各種加蓋需求。

10L

15-19L

Cap Washer

瓶蓋隧道消毒機



Cap rinsing tunnel is designed to rinse empty caps before they are fed into capping station. Multiple rinsing stations can be designed based on the different production requirements. The rinsing water or disinfectant can be recycled, filtered and reused in the cap rinsing tunnel for energy saving.

蓋子沖洗通道設計可在進入旋蓋動作之前插入空蓋。可以根據不同的生產要求設計多個沖洗站，且沖洗水或消毒劑可以循環使用，過濾並重複使用在蓋子沖洗通道以達到節能目的。

10L

15-19L

RFC Series

Rinsing / Filling / Capping Machine
全自動洗瓶充填封蓋機



10L

12L

15-19L



Integrated with HEPA system and volumetrically controlled filling nozzle for minimal product wastage and optimal hygiene. This machine is carefully designed to offer high degree of reliability and repeatability to your production floor. Modular rinsing unit with pump independently installed on each module allows machine operators to perform maintenance work with minimal downtime. Dual-filter system allows the operator to replace polluted filters while the machine continues to produce bottle water.

整合 HEPA 高效濾網來增加充填區內的潔淨度，並透過量化的充填注液器進行礦泉水的充填。這可減少飲用水的損耗。

此機種的泵浦系統為獨立式系統，可減少維修所需的時間跟能量。雙循環過濾系統的整合，讓操作者在更換濾網時，不會影響到生產效率。使用者導向的人機界面設計可提高操作人員的除錯能力與操作能力。



Bottle Dryer

自動吹水機



After filling process, there will be some water covered outside the bottles, an bottle dryer is necessary used after the filling machine. air through the filter into high-pressure blower, finally it becomes a strong breeze blown to dry the water on the wall of the bottle, so that the bottles has no any water outside bottle surface, then go smoothly to the labeling process, then realize the bottled water production line.

在灌裝完成後，瓶身外面會殘留一些水份，這時需要使用自動吹水機。空氣透過過濾器進入高壓風機，最後在風刀邊緣變成強力風帶，用強風吹乾瓶身上的水分，使瓶身表面乾燥，防止影響貼標、套標、噴碼、膜包效果，使瓶子順利進行後續貼標作業，實現瓶裝水生產線。

10L

12L

15-19L

Labelling Machine

直線貼標機



In addition to effectively eliminate the bottle height error itself, but also stable delivery of bottles; PLC control system, with human machine interface, easy to operate, and the use of bilateral rigid synchronous guide chain, so that the bottle automatically centered set, significantly reduce the operator put the bottle or assembly line docking difficulty; effectively eliminate the bubble and make the label tight at the head and tail, with automatic calibration and automatic labeling Detection function, to avoid labels missing and waste.

彈壓式壓頂設計，除有效消除瓶高本身的誤差外，亦能平穩輸送瓶子；PLC 控制系統，搭配人機顯示介面，使操作容易，且採用雙側剛性同步導向鏈條，使瓶子自動置中，大幅降低操作人員放瓶作業或流水線對接難度；有效消除氣泡和使標籤頭尾處貼緊，無標自動校正和標籤自動檢測功能，避免標籤遺漏和浪費。

10L

15-19L

Packer

裹包機



This machine is carefully designed to process comprehensive range of product configurations in containers PET bottles, used horizontal, intermitted motion solution with vertical product feeding whenever you demanded for high degree of reliability and flexibility in your carton packing line. Simplified machine transmission design and less components in the system allows operators to perform maintenance work with minimal downtime. Synchronized transmission system and human machine interface and programmable logical controlled design, high flexible, reliable solution to your packing lines.

此機台經過精心設計，可以處理全面 PET 瓶的產品配置，產品垂直裝箱、間歇式作動，以滿足紙箱包裝生產線的高度可靠性和靈活性要求。簡化的機器傳動設計，使操作員可以在最短停機時間內執行維護工作，同步傳輸系統和人機界面和可編程邏輯控制器設計，為您的包裝線提供高度靈活，可靠的解決方案。

12L

Palletizer

低床式疊棧板機



The machine is a highly flexible and reliable palletized solution. Reinforced bi-column design makes the machine the ideal solution to process heavy loads with high degree of stability even in the fast production mode, integrated with robust and reliable pallets convection system allows CPT Series low level palletized to accommodate both wooden and plastic pallets without any extra modifications, adjustable product stacking height and configuration arrangement allow the machine to process your products in the best possible way.

此機台為低床式、高度靈活度及可靠度的疊棧設備，強化的機械高剛性結構，確保穩定及高速的疊棧作業；平穩的棧板輸送平台，可依產品類別，進行不同排列組合的疊棧，亦可在不更改機械結構前提下，處理同尺寸規格的標準木製或塑膠棧板；可調整式產品堆疊高度及排列組合，讓您的生產線可以更靈活的調整及管理。

10L

12L

15-19L

One-Stop Services

一站式服務



High Productive
L Series
高產能 L 系列



High Quality
One Stage
高質感 一段式系列



Jar & Wide neck
W/L Series
廣口瓶 W/L 系列



Mold Development

With over 20 years of experience in over 1000 sets of mold design, CHUMPOWER offers you the most reliable quality and technology.

Bottle Design

As of today, CHUMPOWER has designed over tens of thousands of mold for our clients. Our mold specialists can convert your ideas and requirements into products. Be it blow molds or preform molds, we are able to customize high quality and high reliability precision molds to your specifications.

Whole Plant Planning Solutions

Our extensive experience can provide you with the best production consultation, including:

- Comprehensive before-sales consultation
- Integrated injection and blowing system planning
- Hardware planning, peripheral and system
- Smart factory planning
- Education and training

模具開發

超過 20 年，1000 組以上吹瓶模具設計經驗，銓寶的品質和技術是您最可靠的選擇。

瓶型設計

銓寶迄今已為客戶設計近萬副模具，我們的模具專家可以將您的概念和需求化為產品，無論是吹瓶模具或是瓶胚模具，我們都可以為您量身打造出高質量、高可靠度的精密模具。

整廠規劃方案

我們豐富的經驗更可以作為您最好的生產規劃顧問，提供的服務包括：

- 完整的售前諮詢服務
- 結合射出吹瓶系統規劃
- 硬體規劃，周邊設備搭配等系統工程
- 智慧工廠規劃
- 教育訓練



Chum Power

Expert in blow molding.

Chum Power

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