



TAIWAN RYU TECH

Our distinguished customers

我們的客戶群



味大王食品公司 Bitarwan Food Sa.

阿根廷 Argentina

專案: 純釀造醬油生產線 Project: Purely Brewed Soy Sauce Processing Line

設備: 生醬油蒸煮設備,豆麥混合設備醬油冷卻設備,黃豆蒸煮設備,圓盤式製麴設備

Equipment: Raw soy sauce steam cooking equipment,Soybean wheat mixer,Soy Sauce cooling equipment,Soybean Steam cooking equipment,Rotary type Koji making equipment



泰國第一食品有限公司 First Canned Food (Thai) Co., Ltd

泰國 Thailand

專案: 碳酸飲料生產線 Project: Carbonated soft drink production Line

設備: 溶解調配設備,碳酸飲料設備,管式殺菌機,板式殺菌設備,等壓式汽水充填機

Equipment: Dissolving and Blending equipment,Carbonator,Plate Type Sterilizer,Isobaric-Type Carbonated Filler



大東羊食品工業股份有限公司 Fresh Life Enterprise Co., Ltd.

越南 Vietnam Công Ty TNHH Công Nghiệp Thực Phẩm Great Eastern

專案: 果糖生產線 Project: Fruit pulp/syrup processing Line

設備: 加熱桶,果糖定量設備,製成水定量設備,冷卻設備

Equipment: Heating Tank,Metering Equipment of fruit pulp/syrup,Metering Equipment of process water,Cooling equipment



吳家紅茶冰越南廠 Hồng Trà Ngô Gia

越南 Vietnam

專案: 茶飲料製程生產線 Project: Tea Processing Line

設備: 殺菌製程設備,茶萃取製程設備,熱水設備,溶解設備,成品設備,CIP清洗設備

Equipment: Sterilization Equipment,Tea extraction equipment,Hot Water Equipment,Dissolving equipment,Finished product equipment,CIP Equipment



亞洲牛乳越南廠 Asia Milk

越南 Vietnam

專案: 鮮奶生產線 Project: Fresh Milk Processing Line

設備: 充填/旋蓋二機一體,鋁箔封口機,進瓶台,收瓶台,輸送機,均質機

Equipment: Filling/capping machine two in one,Aluminum foil sealing machine Bottle feeding machine,Bottle collecting machine,conveyor equipment,homogenizer



菲律賓日商SUMIFRU Sumifru Philippines Corporation

菲律賓 Philippines

專案: 有效微生物菌生產線 Project: Effective Microorganisms Processing Line

設備: 發酵製程設備,熱水設備,溶解設備,殺菌製程設備,萃取製程設備

Equipment: Fermentation equipment,Hot Water Equipment,Dissolving equipment,Sterilization Equipment,Extraction Process Equipment

Our distinguished customers

我們的客戶群



味王股份有限公司 Ve Wong Corporation.

台灣 Taiwan

專案: 醬油發酵產線 Project: Soy Sauce Fermentation Line

設備: 發酵製程設備,熱水設備,溶解設備

Equipment: Fermentation equipment,Hot Water Equipment,Dissolving equipment



春水堂興業集團 CHUN SHUI TANG CO.,LTD.

台灣 Taiwan

專案: 茶飲料製程生產線 Project: Tea Processing Line

設備: 殺菌機設備,CIP清洗設備,溶解設備,成品設備,熱水設備,罐裝充填生產線,袋裝充填生產包裝線

Equipment: Sterilization Equipment,CIP Cleaning Equipment,Dissolving equipment,Finished product equipment,Hot Water Equipment,Can filling and packaging line,Bag filling and packaging line



漢田生技股份有限公司 Hantech bio-technology co. ltd

台灣 Taiwan

專案: 均質乳化設備 Project: Emulsifier Homogenizer Equipment

設備: 製程用熱水設備,夾套用熱水設備,均質乳化成成品設備,雙桶式均質乳化設備,成品桶

Equipment: Hot water equipment for processing,Hot water equipment for jacketed,Product tank of emulsifier homogenizer equipment,Double tank of emulsifier homogenizer equipment,Product tank



雪坊志業股份有限公司 Snow Factory

台灣 Taiwan

專案: 優酪乳生產線 Project: Yogurt Processing Line

設備: 生乳儲存設備,板式殺菌機,高壓均質機,鮮乳脫氣設備,鮮乳加熱冷卻設備 CIP清洗機,冰水設備,散熱冷卻水塔設備,軟水處理設備,三穴式直線杯裝充填機,空瓶整列機,充填進瓶輸送機,果漿定量充填/鮮乳定量充填/旋蓋三機一體,充填出瓶輸送機,收瓶台

Equipment: Raw milk storage equipment,Plate Type Sterilizer,High pressure homogenizer,Fresh milk degasser equipment,Fresh milk heating and cooling equipment,CIP equipment, Chiller, Cooling tower for Heat dissipation,Water softener equipment,Linear cup filling machine,Empty bottle unscrambler,Bottle feeding machine,Bottle collecting table, Filling/Metering of milk and syrup/capping machine three in one

About Taiwan Ryu

關於我們

台灣龍科技 Taiwan Ryu Technology Co.,LTD (原名衡全科密HQPTECH)

在食品、飲料與生物技術行業積累了20多年的經驗。主要規劃、設計、製造完整的食品、飲料、微生物製劑等自動化生產線，簡言之，**凡與液體相關的產品**，台灣龍皆能提供相關的自動化生產線規劃、製成放大、與提供符合需求的單機設備與裝置。

食品方面 - 有糖漿、布丁、乳製品(牛奶、起司、優格)、醬油、豆漿等

飲料方面 - 有碳酸飲料、果汁、茶類、酒類、養樂多、礦泉水等

微生物製劑 - 有EM菌、液體肥料等

上述產品有的需經過發酵，有的則無需發酵，所有的共同點都是液體相關產品。把這些產品從原本需大量人工參與攪拌、過濾、溶解、蒸煮、發酵、搬運、充填等，改為以機械自動化的攪拌混合設備、輸送帶、CIP自動清洗、發酵槽、萃取設備、殺菌設備、充填機等完成生產，進而提高1.產能 2.品質 3.效能; 節省 1.時間 2.廠房空間 3.人力 4.成本

支持按客戶需求進行完整設計規劃。我們堅持誠信合規的客戶服務理念，作為專業製造商為客戶提供高附加值。

TAIWAN RYU

About Taiwan Ryu

關於我們

Taiwan Ryu Technology Co.,LTD (HQPTECH)

We have more than 20 years of experience in the food, beverage and biotechnology industry. Mainly planning, designing and manufacturing complete automated production lines for food, beverage and biotechnology, etc. In short, for all liquid and fluid-related products, Taiwan Ryu can provide relevant automated production line planning, manufacturing scale-up, and provide stand-alone equipment and devices to meet the needs.

Food - syrup, pudding, dairy products (milk, cheese, yogurt), soy sauce, soy milk, etc.

Beverages - carbonated beverages, fruit juices, tea, wine, Nutritious Dietary Supplement, mineral water, etc.

Biotechnology - EM bacteria, liquid fertilizers, etc.

Some of the above products need to be fermented, while others do not, but all of them have the commonality of being liquid/fluid related products. Converting production which needed much human interventions/involvement (human labor) in mixing, filtration, dissolution, steaming, fermentation, transportation, filling, etc., these steps are replaced with automated mixers and blending equipment, conveyor belts, CIP automatic cleaning, fermentation tanks, extraction equipment, sterilizers, filling machines, etc., to Improve 1. capacity, 2. quality, and 3. efficiency; by saveing 1. time, 2. plant space, 3. manpower, and 4. Cost.

We support complete design and planning according to customers' needs. We adhere to honesty and integrity, as a professional manufacturer to provide customers with good quality, high effective and efficient products

Our Products

我們提供的產品

Products by Taiwan Ryu Technology Co.,LTD

殺菌機 - 管式殺菌機 板式殺菌設備 UHT(超高溫滅菌設備)

桶子 - 加熱桶, 溶解桶, 成品桶, 暫存桶, 攪拌桶, 發酵槽

蒸煮設備, 混合設備, 冷卻設備, 製麩設備

溶解調配設備, 碳酸設備

充填機, 熱充填, 冷充填, 無菌充填, 充填/旋蓋二機一體, 三穴式直線杯裝充填機, 等壓式汽水充填機

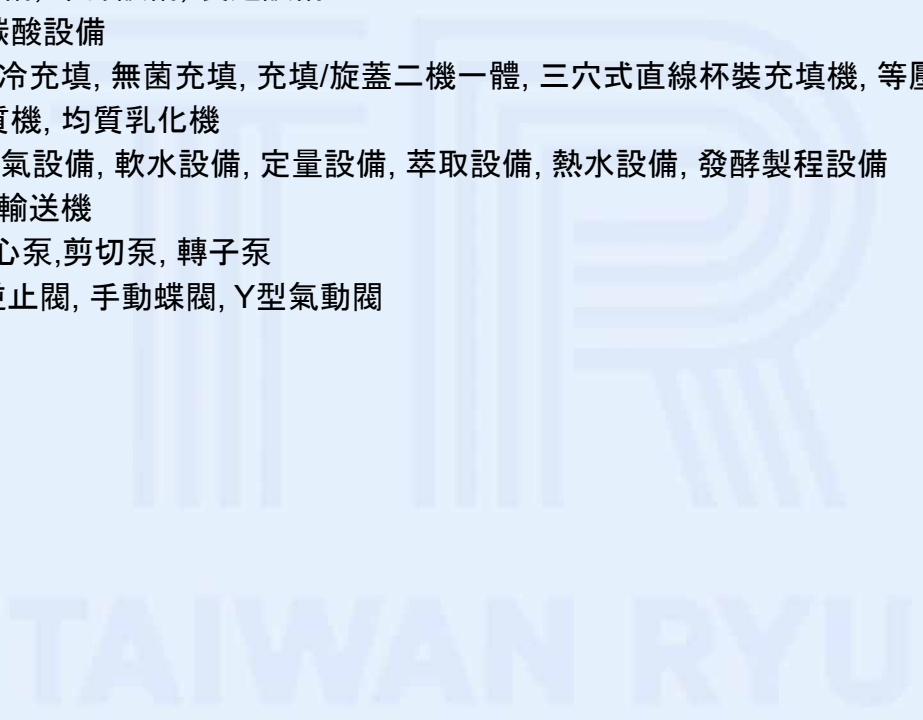
均質機, 高壓均質機, 均質乳化機

CIP清洗設備, 脫氣設備, 軟水設備, 定量設備, 萃取設備, 熱水設備, 發酵製程設備

進瓶台, 收瓶台, 輸送機

泵浦 - 食品級離心泵, 剪切泵, 轉子泵

閥 - 氣動蝶閥, 逆止閥, 手動蝶閥, Y型氣動閥



Our Products

我們提供的產品

Products by Taiwan Ryu Technology Co.,LTD

Sterilizer - Tube Type sterilizer, plate type sterilizer, UHT (ultra heat treated)

Tanks - Heating Tanks, dissolving Tanks, Product Tanks, Storage Tanks, Mixing Tanks, Fermentation Tanks

Steaming Equipment, Mixing Equipment, Cooling Equipment, Koji Making Equipment

Dissolving equipment, carbonator mixer

Filling machine, hot filling, cold filling, aseptic filling Isobaric-Type Carbonated Filler

Homogenizer, high pressure homogenizer

CIP equipment, degasser equipment, soft water equipment, level equipment, extraction equipment, hot water equipment, fermentation equipment

bottle feeding machine, Bottle collecting machine, conveyor equipment

Pumps - Food level centrifugal pump, Shear Pump, Rotary pump

Valves - Pneumatic butterfly valve, check valve, Manual butterfly valve

TAIWAN RYU

Our Products

我們所有的產品



管式殺菌機
Tubular type sterilizer



板式殺菌機
Plate type sterilizer



Alfa Laval
plate type heat exchanger frame



Kelvion
plate type heat exchanger frame



SPX/APV
plate type heat exchanger frame



加熱桶 Heating Tank



酵母培養槽
Fermentation Tank for Yeast



成品桶
Finished Product Tank



儲存桶
Storage Tank



均質機
Homogenizer



有效微生物菌群發酵槽
Fermentation Tank
for Effective Microorganisms
木黴菌 Trichoderma



定量計
Flow Meter



加熱設備
Heating Equipment (Water)



冷卻設備
Cooling Equipment



送蓋機 Cap Feeder



輸送機 Conveyor Equipment



收瓶機 Bottle collecting machine



蒸餾設備
Steaming Equipment



混料設備
Mixing Equipment



烘炒設備
Roasting Equipment



入料/出料 輸送機
Material feeding/discharging Equipment



製麴設備 Koji making
Equipment



氣泡飲料混合機 Carbonation Mixer



自動清洗 CIP (Clean in place)



食品級離心泵
Food level centrifugal
pump



轉子泵
Rotary pump



逆止閥
Check valve



手動蝶閥
Manual butterfly valve



剪切泵
Shear Pump



氣動蝶閥
Pneumatic butterfly valve

Our Products

我們的產品 - 殺菌機(台灣龍研發製造生產)



管式殺菌機

Tubular type sterilizer

適用含果粒等飲料

Suitable for beverage that includes pulp, particles



板式殺菌機

Plate type sterilizer

適用於汽水 等無含果粒等 純液體狀飲料

Suitable for soda drink that is pure liquid without any particles or pulp

Our Products

我們的產品 - 殺菌機(大廠品牌)



Alfa Laval
plate type heat exchanger frame



Kelvion
plate type heat exchanger frame



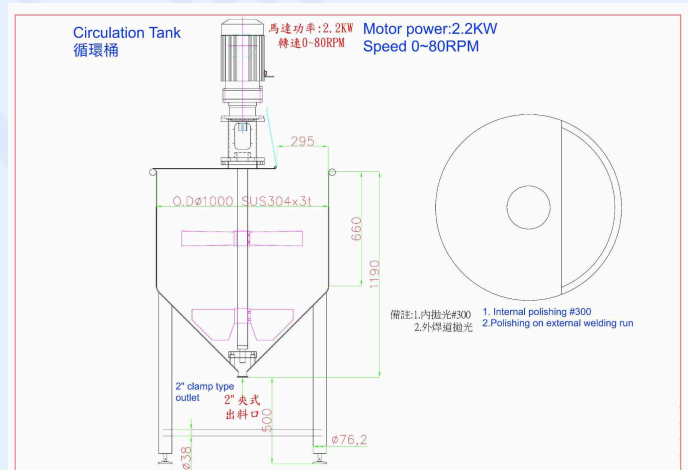
SPX/APV
plate type heat exchanger frame

Our Products - Tanks

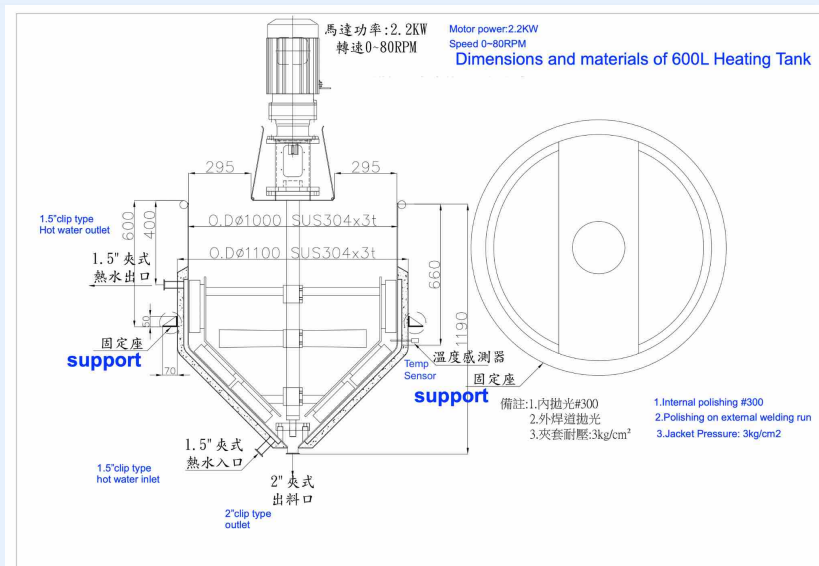
我們的產品 - 桶子(台灣龍研發製造生產)



加熱桶 Heating Tank



Control Panel associated with tanks
電控箱



Our Products - Tanks

我們的產品 - 桶子(台灣龍研發製造生產)



成品桶
Finished Product Tank

儲存桶
Storage Tank



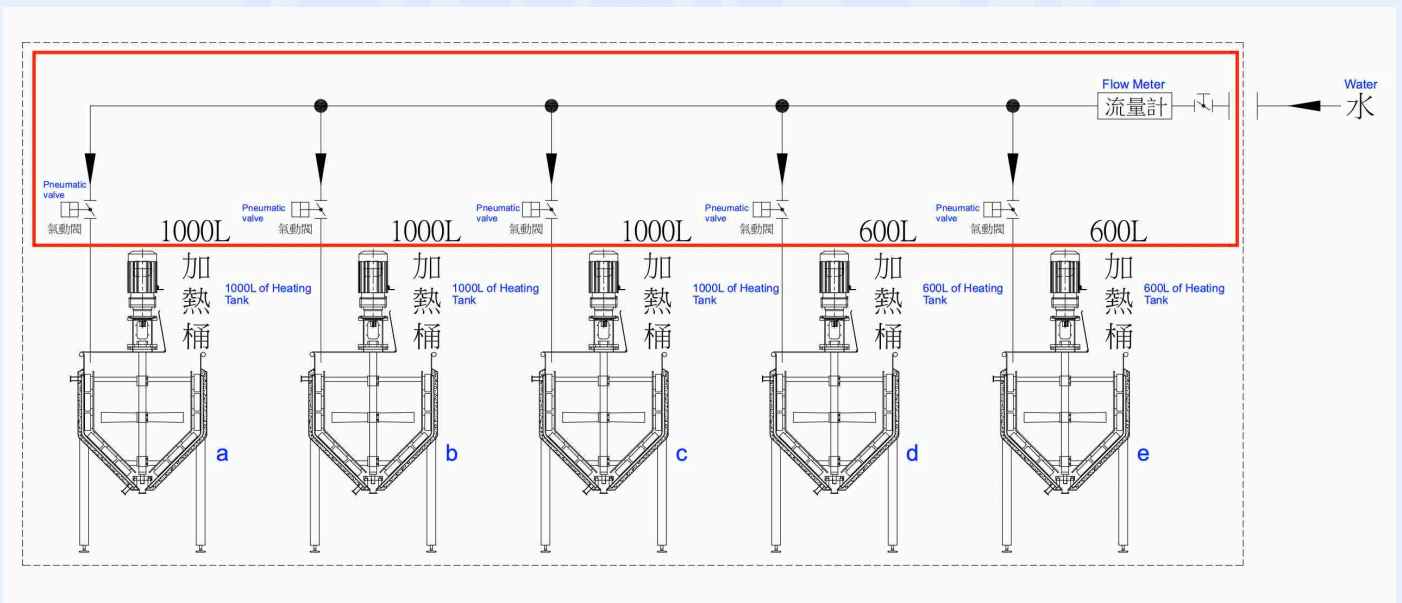
Our Products - Tanks

我們的產品 - 定量設備(台灣龍研發製造生產)

定量計
Flow Meter



氣動閥
Pneumatic valve

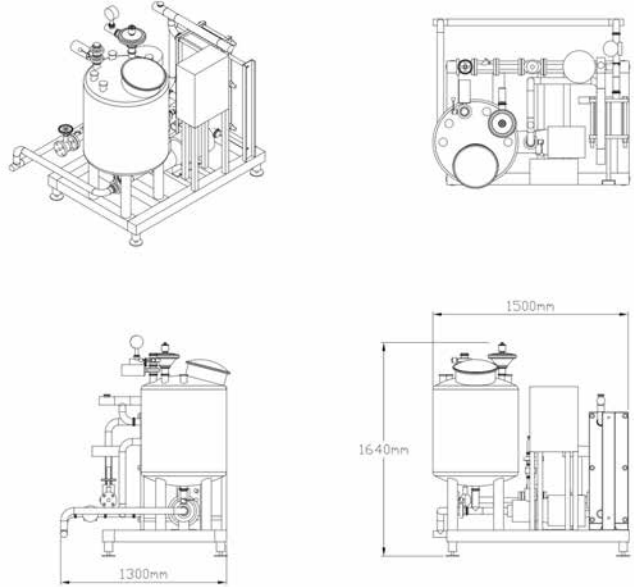


Our Products - Heating Equipment

我們的產品 - 加熱設備(台灣龍研發製造生產)

Heating Equipment (Water)

Dimensions of 15000LPH (Water) Heating Equipment 15000LPH熱水設備
Note:LPH-Liter per hour



夾套用熱水設備 製程用熱水設備

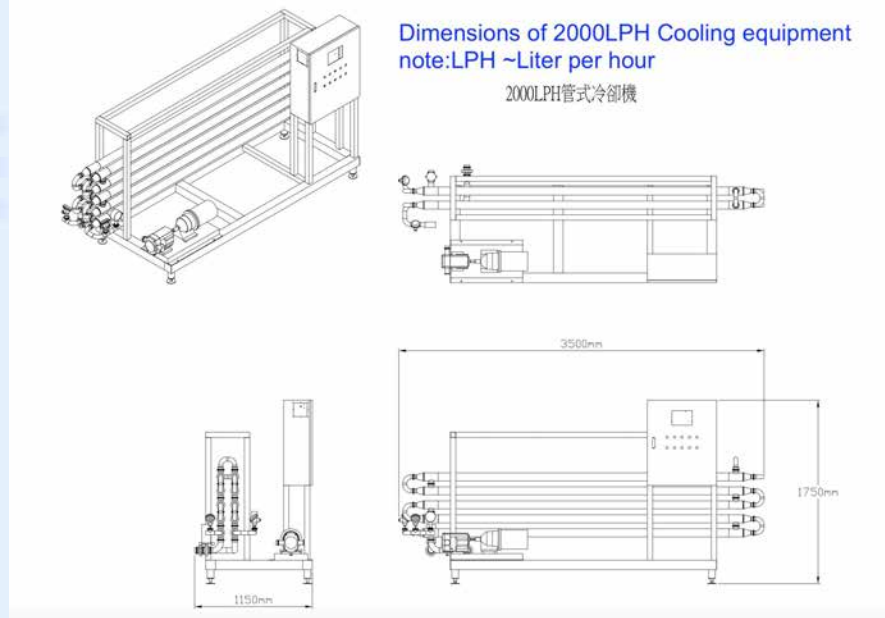


Our Products - Cooling Equipment

我們的產品 - 冷卻設備(台灣龍研發製造生產)



Cooling Equipment



Our Products

我們的產品



送蓋機 Cap Feeder

收瓶機
Bottle collecting machine



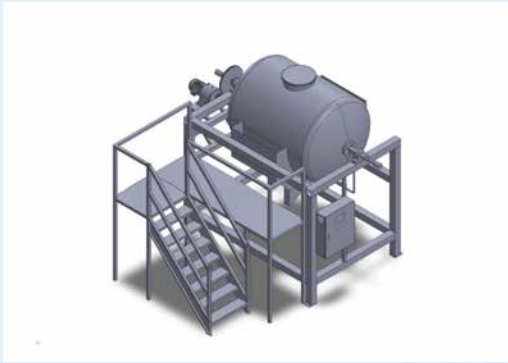
輸送機 Conveyor Equipment



Asia Milk (Vietnam)
Feb 17th 2023
Before Shipment At Factory
Of Taiwan Ryu Tech 台灣龍

Our Products

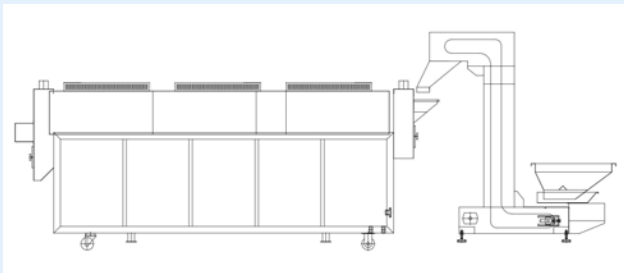
我們的產品



蒸煮設備 Steaming Equipment



混料設備 Mixing Equipment



烘炒設備 Roasting Equipment

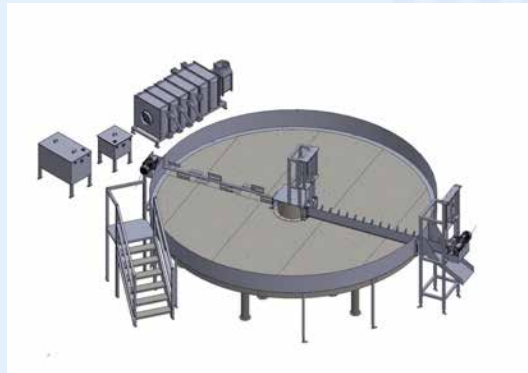


Our Products

我們的產品



入料/出料 輸送機



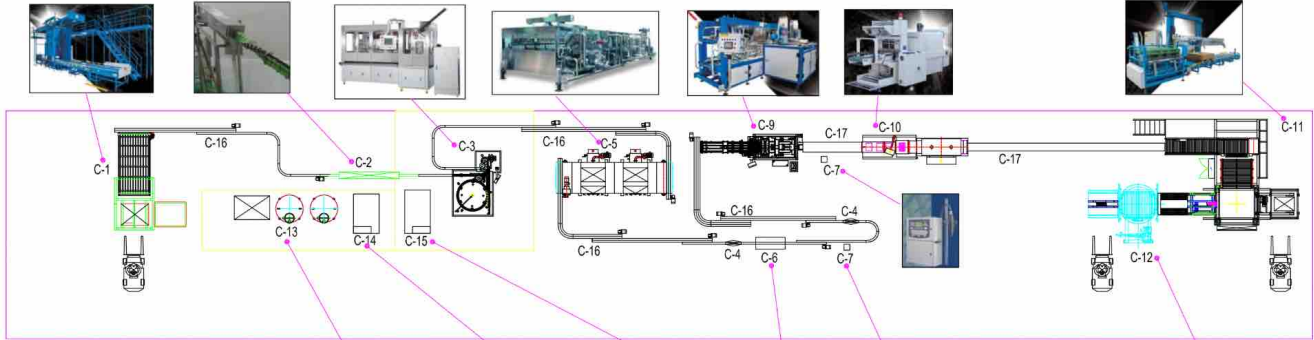
圓盤製麵設備



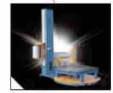
Our Products - Carbonated Drinks Equipment

我們的產品-氣泡飲料生產線單機

5000CPH/330CC Specs of carbonated beverage processing equipment



NO.	NAME	PER.
C-1	AUTO DE-PALLETIZER FOR CAN(VERTICAL TYPE)	1
C-2	RINSER FOR CAN	1
C-3	AUTO FILLING/SEALING MACHINE FOR CAN	1
C-4	CAN TWISTER	2
C-5	WARMING TUNNEL MACHINE	1
C-6	AIR DRYER	1
C-7	DATE INK JET PRINT	2
C-8	TRAY PACKER	1
C-9	BUFFER TABLE	1
C-10	HIGH SPEED TRAY-SHRINKER	1
C-11	HIGH FLOW TYPE CASE PALLETIZER	1
C-12	STRETCH FILM WRAPPER	1
C-13	Dissolving and blending equipment	1
C-14	The equipment of plate type sterilizer(UHT)	1
C-15	The equipment of carbonator	1
C-16	TOP CHAIN CONVEYOR	1
C-17	ROLLER CONVEYOR	1



C11 is optional
 Either manually stacking on the pallets or automatically
 If customer prefers automation as palletizer, it can be included.

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Our Products - Carbonation Mixer

我們的產品-飲料氣泡混合機



Our Products - CIP Equipment 我們的產品- CIP 自動清洗設備

