



Customer First,
Innovative Development.



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**THE BEST TURNKEY
PROVIDER FOR
YOUR BREWERY**





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MACHINERY CO., LTD.**

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COMPANY PROFILE



Shandong HG Machinery Equipment Co., Ltd. is the only manufacturer in China that can manufacture malt equipment, brewing equipment, and packaging equipment for the whole plant turnkey project. It is the turnkey engineering company that undertakes the most craft beer factories at home and abroad and has the largest market share in China for brewery plant instruction. We have agents and distributors in Europe, Asia, America and other regions around the world.

HGMC has a plant area more than 28,000 square meters, with more than 300 employees. Among them, the top management members have been in the industry for more than 15 years. Our company has self-developed automatic control system that can support multiple languages and is perfectly suitable for craft beer factories.

We now have 79 patent technologies, including ISO9001, CE, PED, UL, EAC, GOST and other certifications. With more than 16 years of rich experience in the fields of beer (beverage) brewing, fermentation equipment, and filling equipment, our products have been exported to more than 120 countries and regions around the world, serving more than 5,000 customers globally.

SERVING THE BREWERY TURNKEY PROJECT SOLUTION



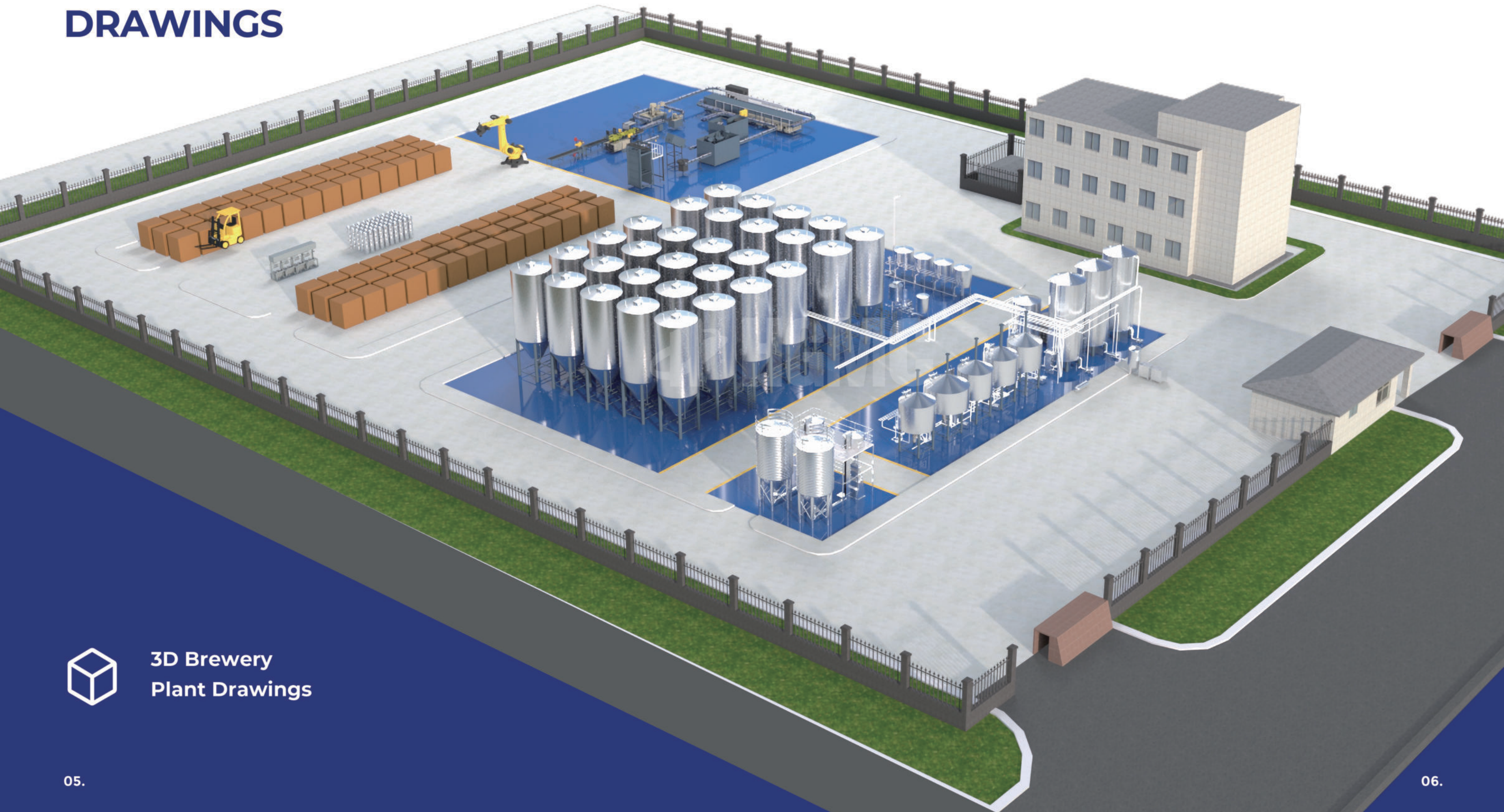
The collage displays a variety of international and Chinese documents:

- Top Left:** CFQ Certification of Quality Management System for Shandong HG Machinery Co., Ltd.
- Top Middle:** Certificate of Compliance for Shandong HG Machinery Co., Ltd.
- Top Right:** Certificate of Conformity for a food product.
- Bottom Row:** Three Chinese patent certificates (实用新型专利证书) for a utility model invention.



04.

3D BREWERY PLANT DRAWINGS



3D Brewery
Plant Drawings

LARGE CAPACITY BREWHOUSE VESSELS



BREWING

BREWHOUSE



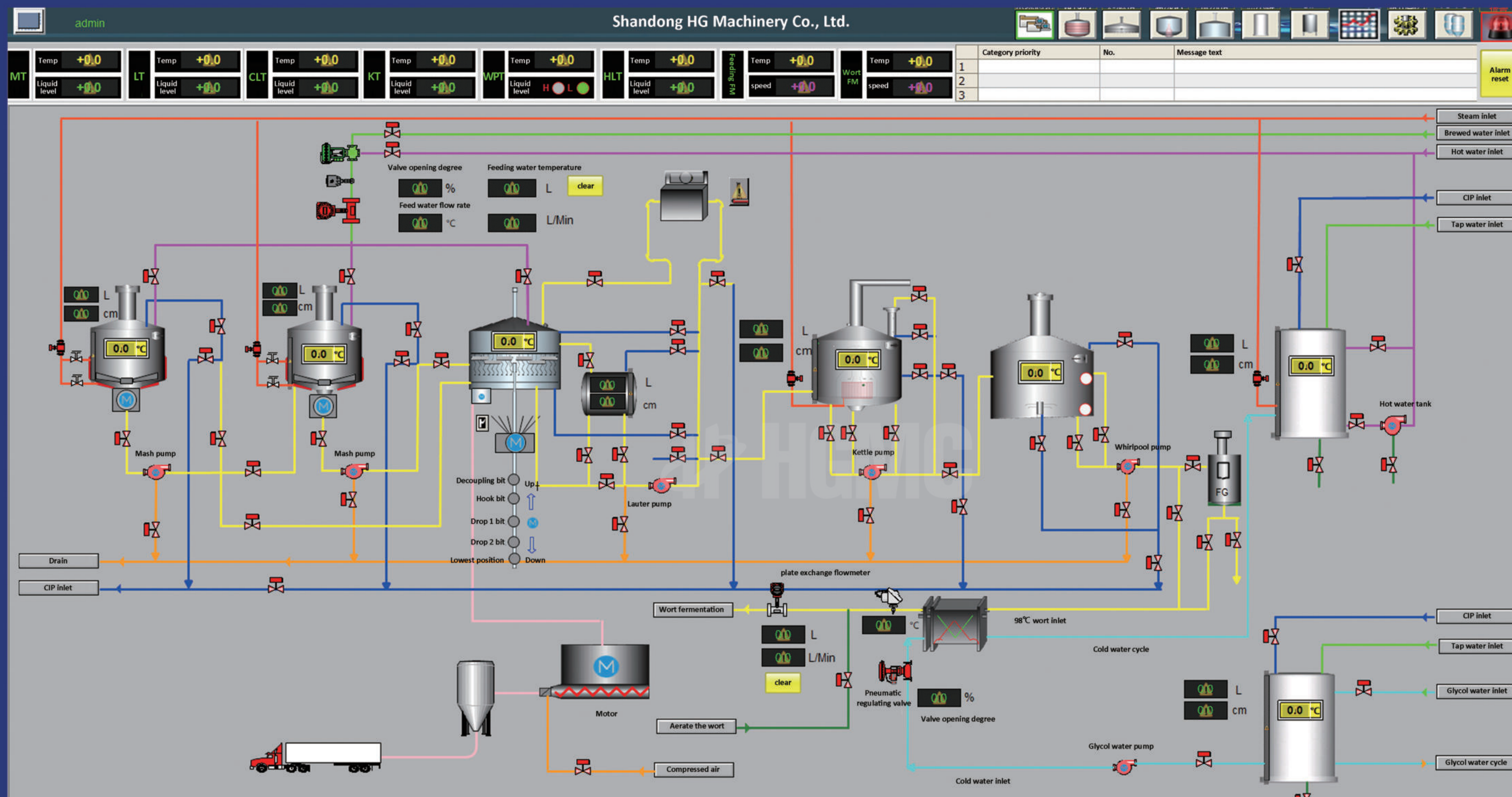


*Craft beer equipment
Choose HGMC.*



**CRAFT BEER
BREWING EQUIPMENT
ADVANTAGES**

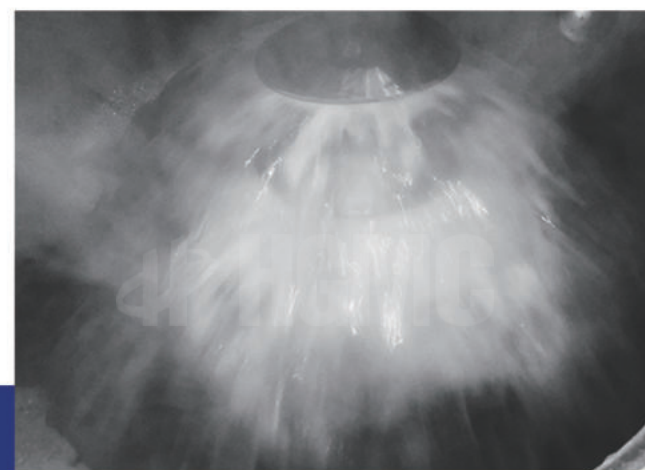
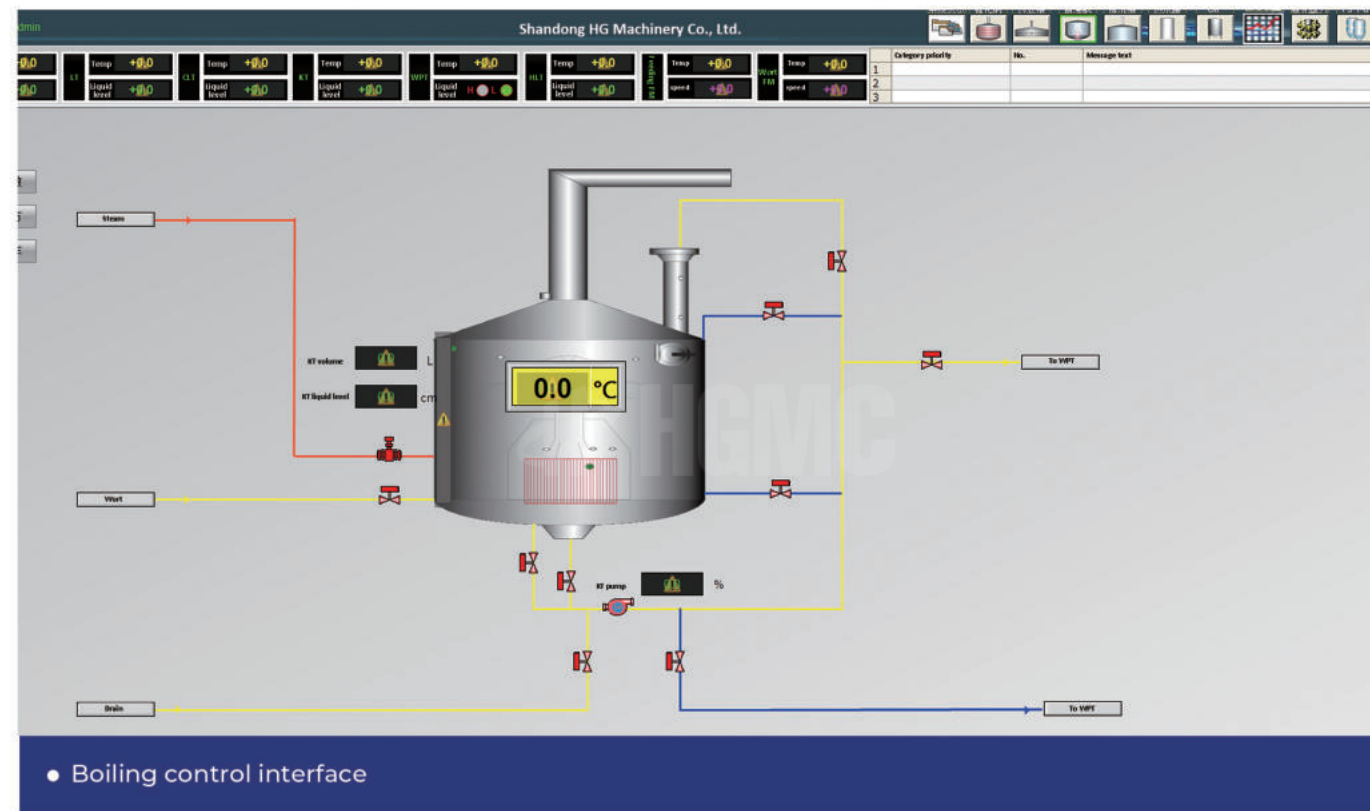




- **Central control system display**

The fully automatic control system (central control system) developed by HGMC for the brewery realizes full mechanical automation, which can save a lot labor costs, and quickly wins customer recognition with its super-high cost performance.

● Application of calandria in craft brewing plant



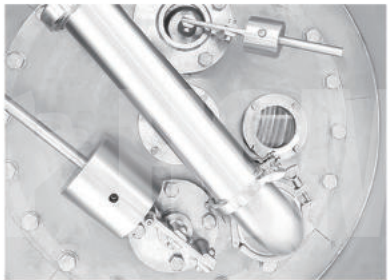
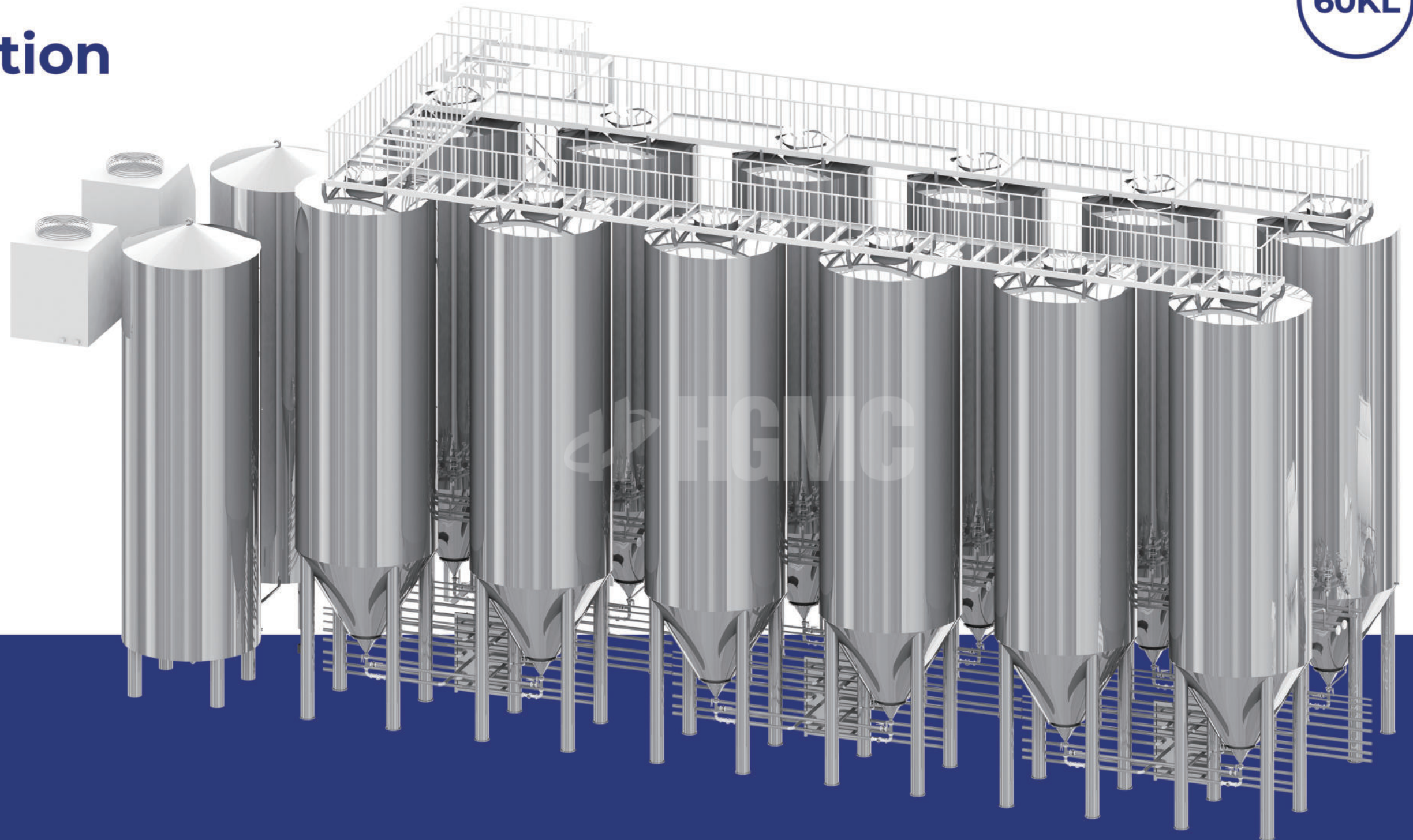
● Built inner heater to improve wort boiling strength.



Application of tank top and bottom device in craft brewing plant

60KL Fermentation Tank

60KL



• Tank top



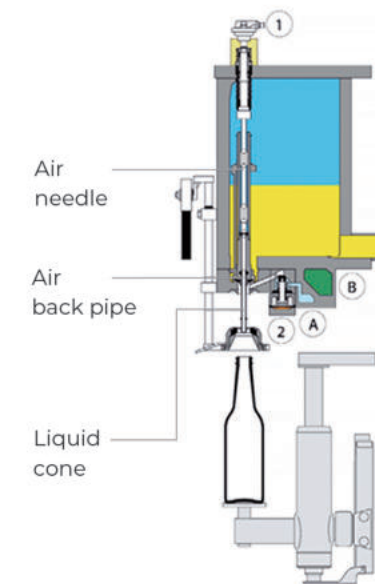
• Tank bottom

• **Tank top:** it can keep pressure, stabilize pressure, prevent vacuum and gas return to the center.

• **Tank bottom:** small cone, convenient for maintenance of tank , conducive to sewage.

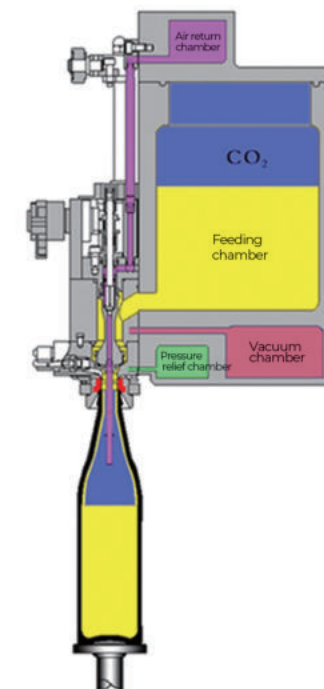
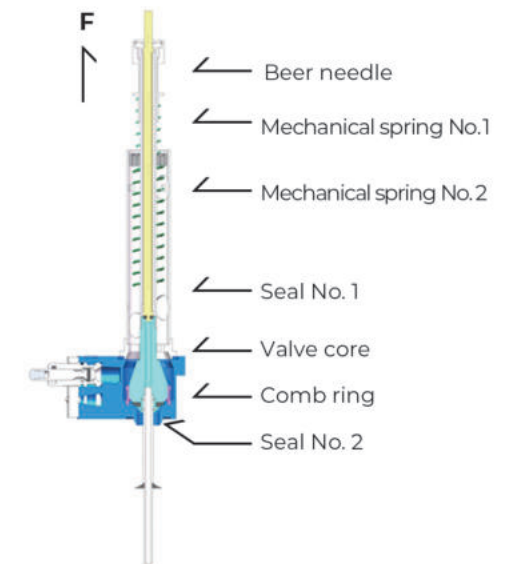
Application of new type filling valve in craft brewing plant

Advantage analysis

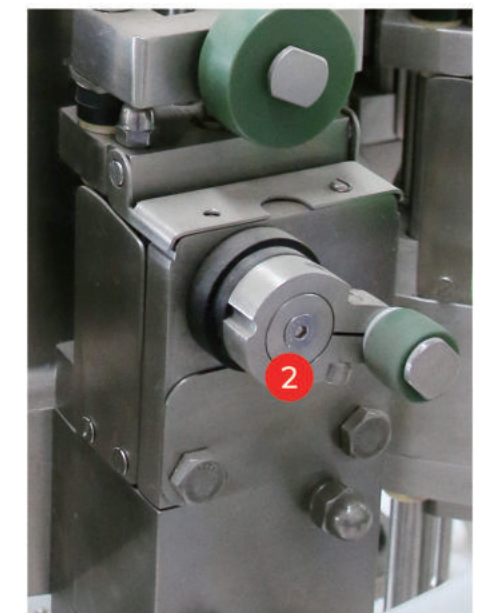


FUNCTION

- ① Air needle
Liquid cone
- ② Pressure relief
- ③ Vacuum
- A Pressure relief
- B Vacuum



1 Backpressure return pipe



2 Operating valve lever

Brewery plant equipment



10KL Brewhouse
+ 10KL+30KL+60KL Fermenters



Annual 10,000KL Brewery Plant Project

5KL Brewhouse + 20KL Fermenters

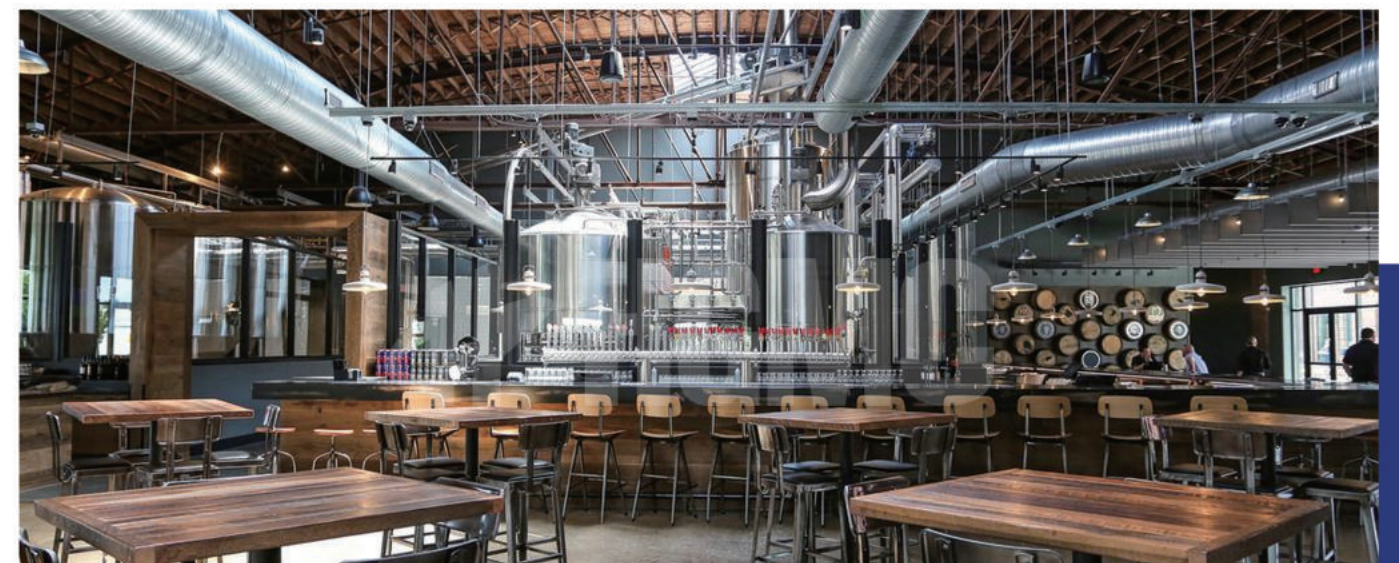




Brewpub beer equipment



live-action
shooting



Red Copper Brewing Equipment for Catering Industry



o Brewhouse types



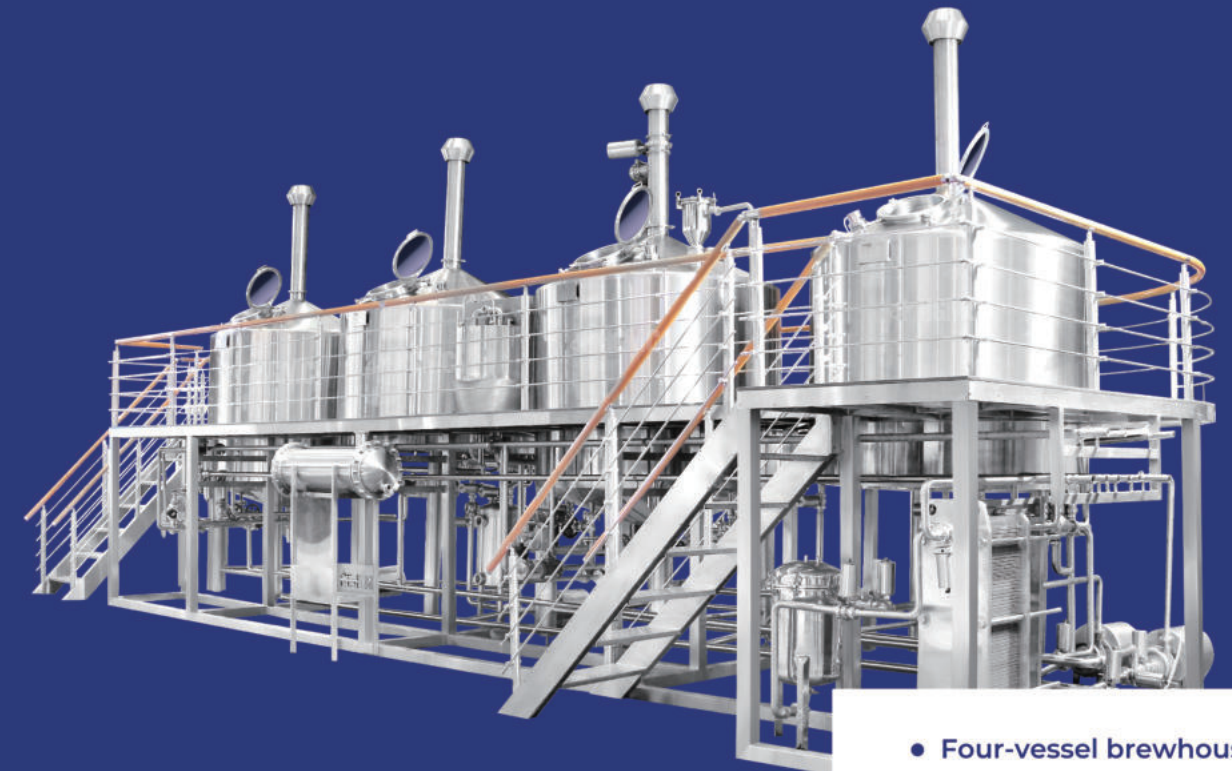
• Two-vessel brewhouse



• Three-vessel brewhouse

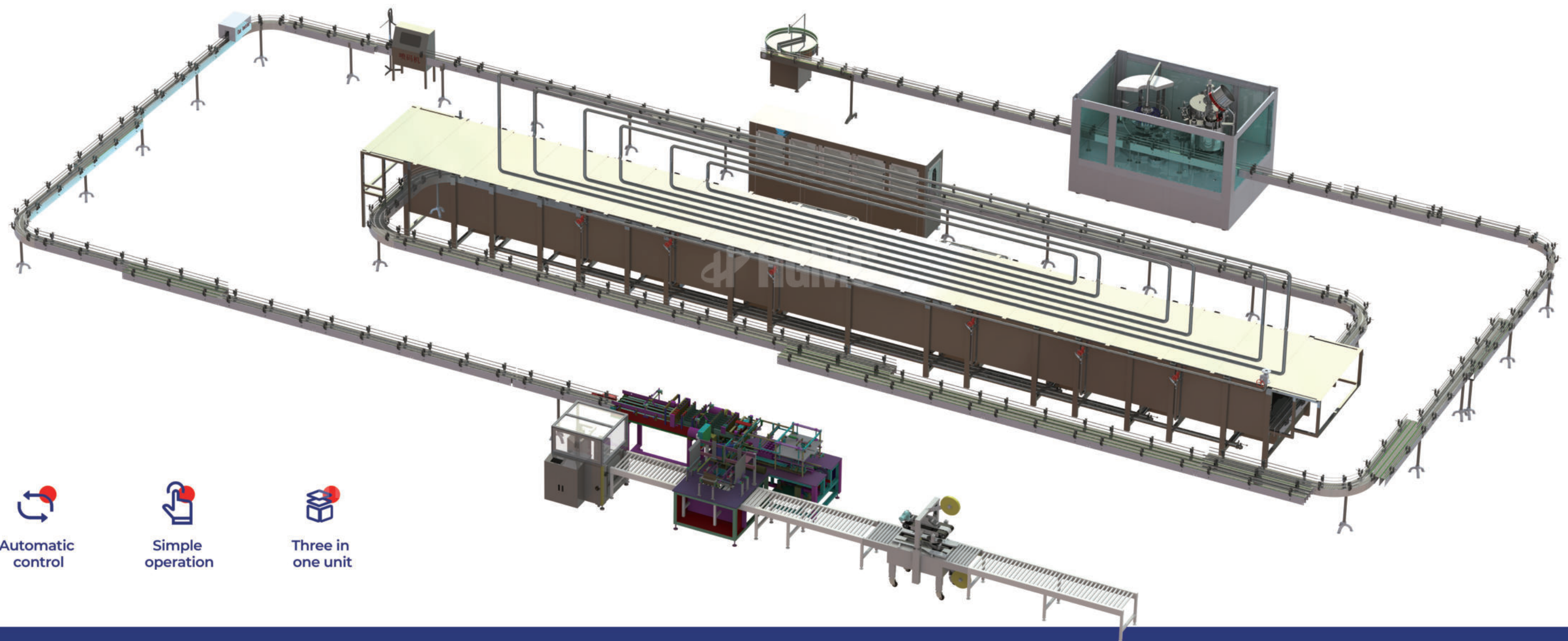
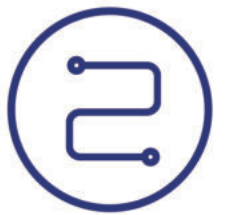


• Combi brewhouse



• Four-vessel brewhouse

Glass Bottling Line



Automatic
control



Simple
operation

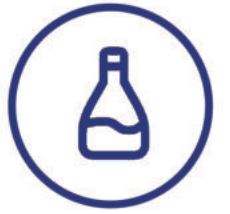


Three in
one unit

The fully automatic filling line for glass bottles is suitable for micro, medium, and large breweries. The entire filling line includes depalletizer, rinsing-filling-capping three-in-one unit, tunnel pasteurizer,

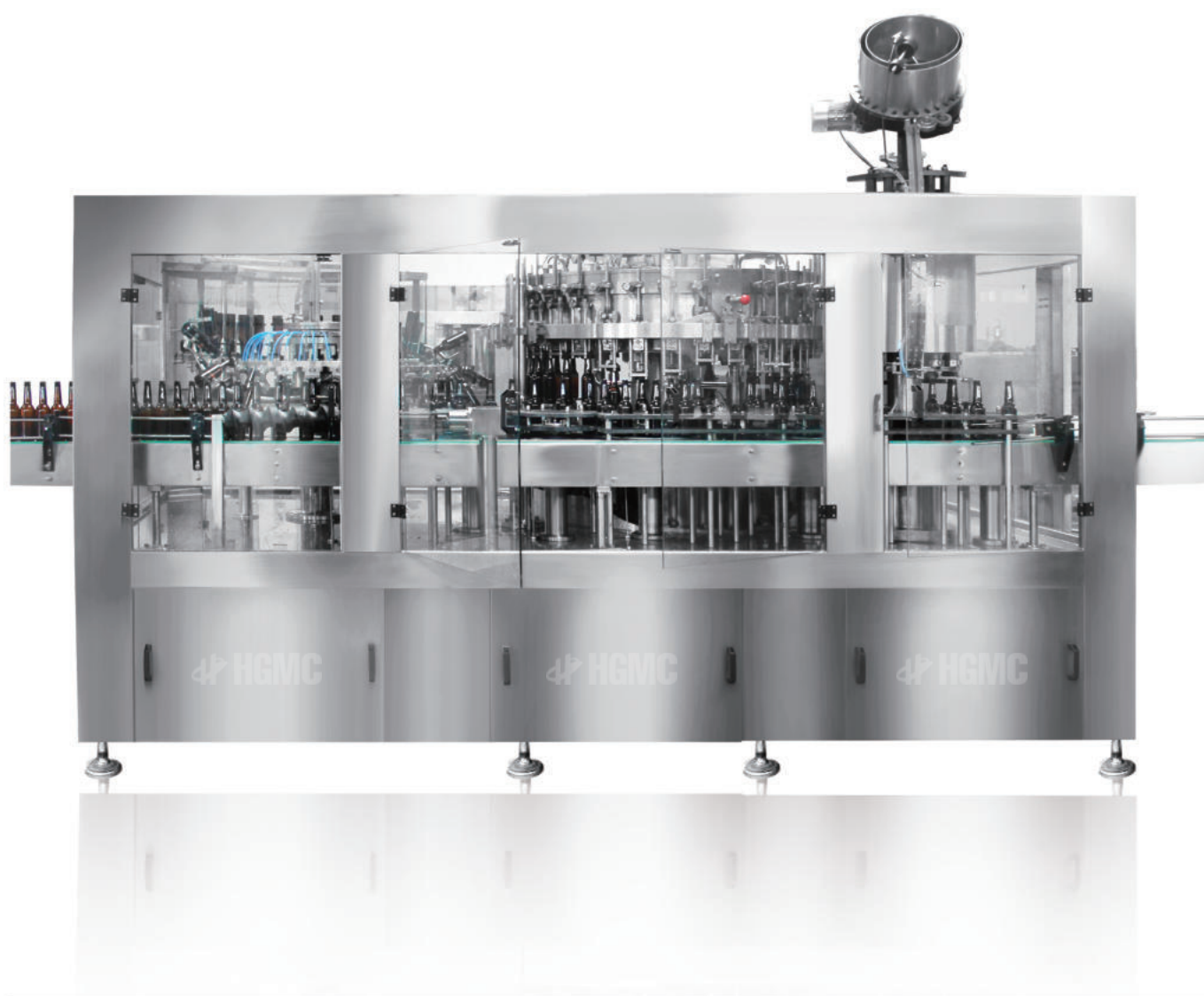
air dryer, labeling machine, ink-jet printer, packing machine, and palletizing machine. The filling line can realize fully automatic control and is easy to operate.

60-60-12 GLASS BOTTLING MACHINE



- Filling capacity: 18000-20000 BPH

40-40-10 GLASS BOTTLING MACHINE



- Filling capacity :
6000-8000 BPH

18-18-6 GLASS BOTTLING MACHINE

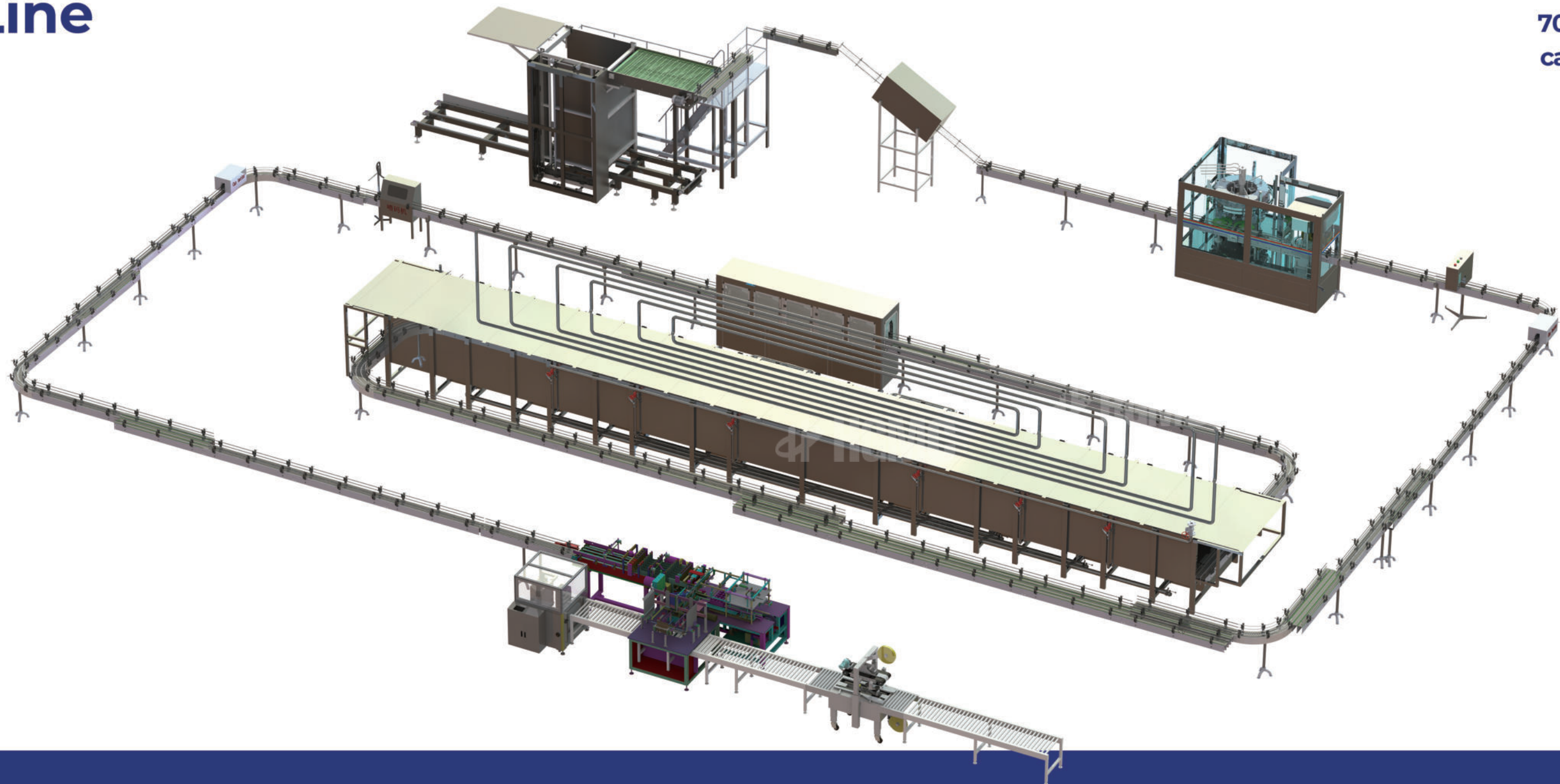


- Filling capacity:
3000-4000 BPH

Cans Filling Line



700-20000
cans / hour



The automatic can filling line includes depalletizer, can rinsing machine, filling and Sealing machine, tunnel pasteurizer, air dryer, inkjet printer, labeling machine, packing machine and palletizer. We can provide the

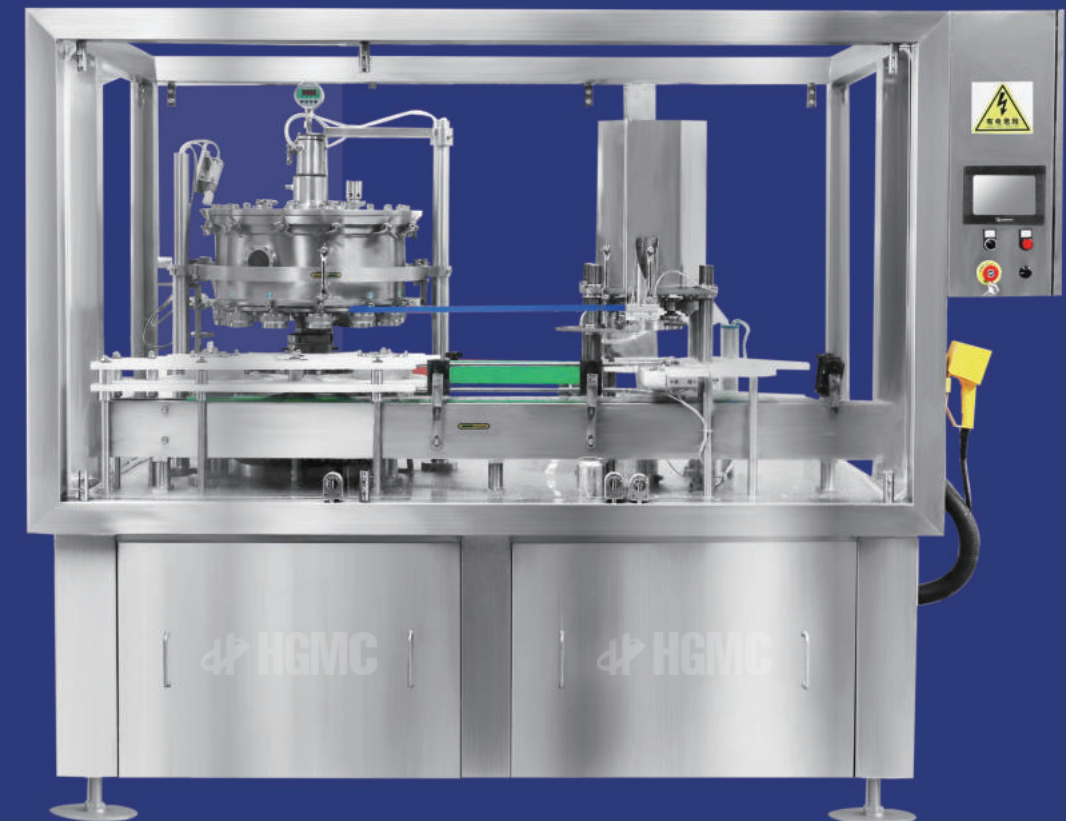
whole filling line of 700-20000 cans / hour to meet your requirement. The automatic can filling line is suitable for the filling of beer and drinks, and is an ideal choice for breweries and beverage factories.

24-8 CAN FILLING MACHINE



- Filling capacity :
4000-6000 CPH

12-2 CAN FILLING MACHINE



- Filling capacity:
1800-2000 CPH

Fruit wine Equipment

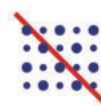
Fruit wine fermentation equipment includes raw material pretreatment system and fermentation system. We can provide equipment for producing cider, wine, kiwi fruit wine, hawthorn wine, bayberry wine, etc.



The liquor produced is clear and transparent, with lustre, no suspended solids, no sediment.



CLEAR



NO SUSPENDED
SOLIDS



NO SEDIMENT



Biological Fermentation Equipment



HGMC

HGMC

HGMC

We can provide you with enzyme fermentation equipment, biological medicine fermentation equipment, biological fertilizer fermentation equipment, biological feed fermentation equipment, biological pesticides and enzyme preparation production equipment, etc.

Our company provides liquid strain culture system, liquid fermentation system, and solid fermentation system.





• Auxiliary machineries

HGMC cooperates with a number of international well-known brands for auxiliary machineries to provide high-quality turnkey brewery project.



• Centrifuge



• Chiller



• Boiler



• Malt mill



• Filtration unit



• Hop gun



• Beer kegs

• Our service

• Pre-sales service

- Recommend equipment model according to customer's requirement;
- Provide corresponding process flow chart;
- Design site layout drawings;
- Cost analysis and benefit analysis;
- Make equipment plan suitable for customers.

• On-sales service

- Track and provide equipment production progress.

• After-sales service

- Free design layout drawings;
- On-site installation and commissioning;
- Provide free process technology training;
- Provide free training for brewing techniques;
- The tank is guaranteed for 3 years.

