

Introduction to SHANDONG ARROW MACHINERY Co., Ltd.

SHANDONG ARROW MACHINERY Co., Ltd. specializes in the research and development, production, sales and application promotion of food engineering projects. The company is a comprehensive problem solver of puffed food machinery processing equipment and whole plant engineering in China with extrusion extruders as its main body. The company covers an area of 75 acres and serves more than 5,000 customer factories around the world. Its products are sold to 118 countries and regions and has a team with more than 30 years of industry experience. It has successively won the titles of "AAA-level Contract-abiding and Trustworthy Enterprise", "High-tech Enterprise", "Member Unit of China Chamber of International Commerce", "Director Enterprise of Jinan Cross-Border Online Business Association", "Alibaba Gold Medal Supplier", "Shandong Province Major Enterprise in 2020" R&D Plan – Plant Protein Equipment Development Project Cooperation Unit", "Member Unit of China Food Additives and Ingredients Association", "Member Unit of China Plant-Based Food Application and Promotion Alliance" and other honorary titles. The company adheres to the concept that quality equals value, and works together with customers. The goal is to create a great future together.



●The company provides various types of twin-screw extruders and supporting equipment for batching, drying, tableting, baking, spraying, frying, etc. In 2011, it cooperated with Jinan Good Agriculture Food Co., Ltd. to develop the first domestic snow flake bran production line; in 2012, it manufactured the first domestic FT series twin-screw host, marking the beginning of a new era in China for the advanced puffing technology that Europe has monopolized for decades. Starting point; in 2020, based on European advanced technology, the AHT series twin-screw extruder was developed, becoming the first company in the domestic industry to sell a high-moisture protein production line.



●The company's equipment has all been independently designed and produced. It has CE, ISO9001 and more than 20 patented technologies. It has successfully transformed grain and oil products into vegetable proteins (both high and low moisture), instant rice noodles, breakfast cereals, and various other products. The extension and promotion application of fried and non-fried snack foods and other fields.

●The company has a complete food twin-screw extrusion technology engineering demonstration center, and has established an industry-university-research cooperation base with Qilu University of Technology. It can provide users with a multi-functional scientific research demonstration platform for the research and development and application of food production equipment, technology, and formulas. It can fully serve as a bridge integrating production, academia, and research, minimize customers' investment risks, and promote the development of extrusion technology. Applications in grain food processing truly create value for customers.



The scope of participation in food engineering projects includes the following:

- Complete turnkey systems for crushing and mixing systems, micro-ingredient batching systems, extrusion drying systems, spray packaging systems.

- Centralized control system, whole plant automation project.

- Complete peripheral equipment: electrical installation, automation, installations for pneumatic and liquid applications, civil works for turnkey projects.

- Application fields include breakfast cereal corn flakes, ready-to-eat nutritional rice series, protein, textured protein, snack food, pet feed, aquatic feed, etc.

The company's complete project system enables us to provide a full set of project solutions based on the customer's specific requirements, put forward reasonable suggestions and planning for the food factory, and

make the project truly suitable for the customer's budget and specific production needs.

ARROW will always adhere to the cultural concept of "perfect quality, professional focus, sincerity, and a promise worth a thousand dollars", and work with customers to jointly develop more sustainable foods in the future.

——There is a long way to go and a promising future.