

First in Asia, globally renowned expert in pressure forming!

That is CHUDONG's unchanging goal since establishment.



CHUDONG MACHINERY CO. LTD.

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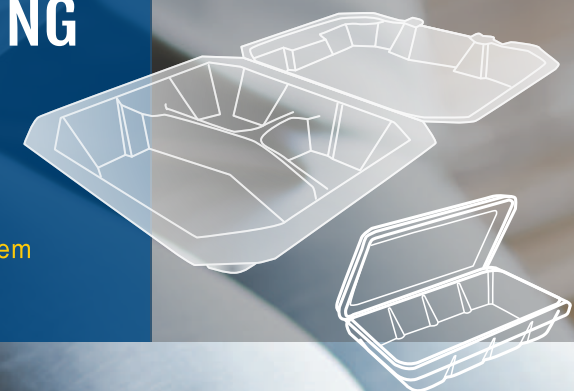
Fiber Packaging Thermoforming



SMART THERMOFORMING FOR SUSTAINABILITY

Fiber Packaging

SF-90 Advanced Thermoforming System



CHUDONG
Our thermoforming, beyond your imagination

SMARTFORMER SF Series

Advanced Thermoforming Solutions For Sustainable Plant-Fiber Packaging.



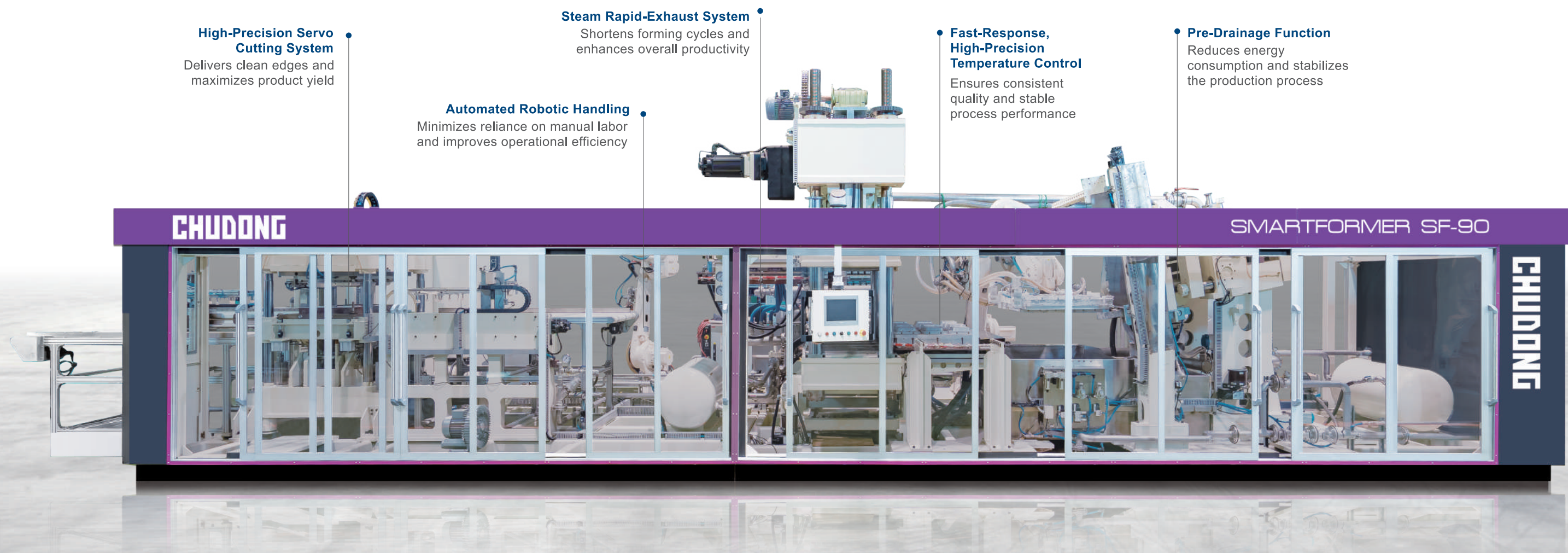
High-Precision Servo Cutting System
Delivers clean edges and maximizes product yield

Automated Robotic Handling
Minimizes reliance on manual labor and improves operational efficiency

Steam Rapid-Exhaust System
Shortens forming cycles and enhances overall productivity

Fast-Response, High-Precision Temperature Control
Ensures consistent quality and stable process performance

Pre-Drainage Function
Reduces energy consumption and stabilizes the production process



CHUDONG Machinery SF Series

The SF Series is specially engineered to address the global transition toward sustainable packaging. By integrating advanced smart forming technologies with a wide range of plant-fiber raw materials, it enables customers to quickly establish a presence in the disposable tableware and retail packaging sectors, and successfully expand it into international markets. With more than 40 years of proven expertise in thermoforming technology and trusted global clients, Chudong Machinery delivers solutions that combine reliability, innovation, and sustainability.

SF Series 3 Core Values

- **Smart Fiber:** Flexible adaptation to diverse fiber resources, including bagasse, bamboo pulp, and wood pulp, providing customers with versatile and sustainable material options.
- **Sustainable Future:** Full compliance with global plastic-reduction and PFAS-Free regulations, enabling enterprises to maintain a competitive edge in the worldwide sustainability movement.
- **Smart Forming:** High-pressure, low-temperature forming technology that achieves the optimal balance between low energy consumption and high productivity, reflecting Chudong's capabilities in precision and intelligent manufacturing.

Model	SF-90	SF-90.1
Max. Forming Area	1500*900	900*700
Clamping Force	100 ton	50 ton
Max. Product	100mm	100mm
Height	Approx. 2.5 cycles/min or higher	Approx. 2.5 cycles/min or higher
Production Speed	(depending on product)	(depending on product)
※ Special models are available upon request.		
※ We continuously strive to improve the quality and performance of our machines; design updates are subject to change without prior notice.		