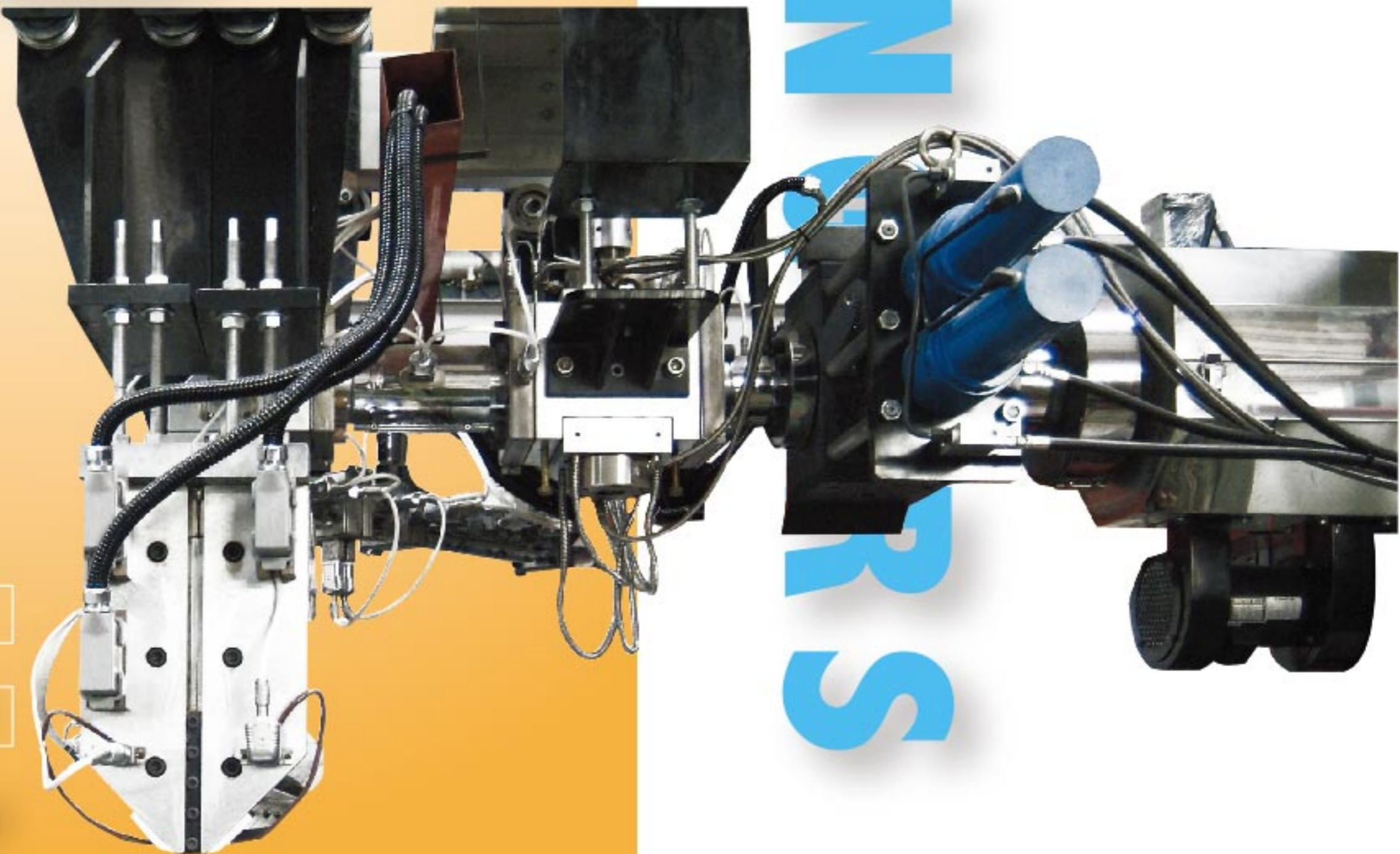
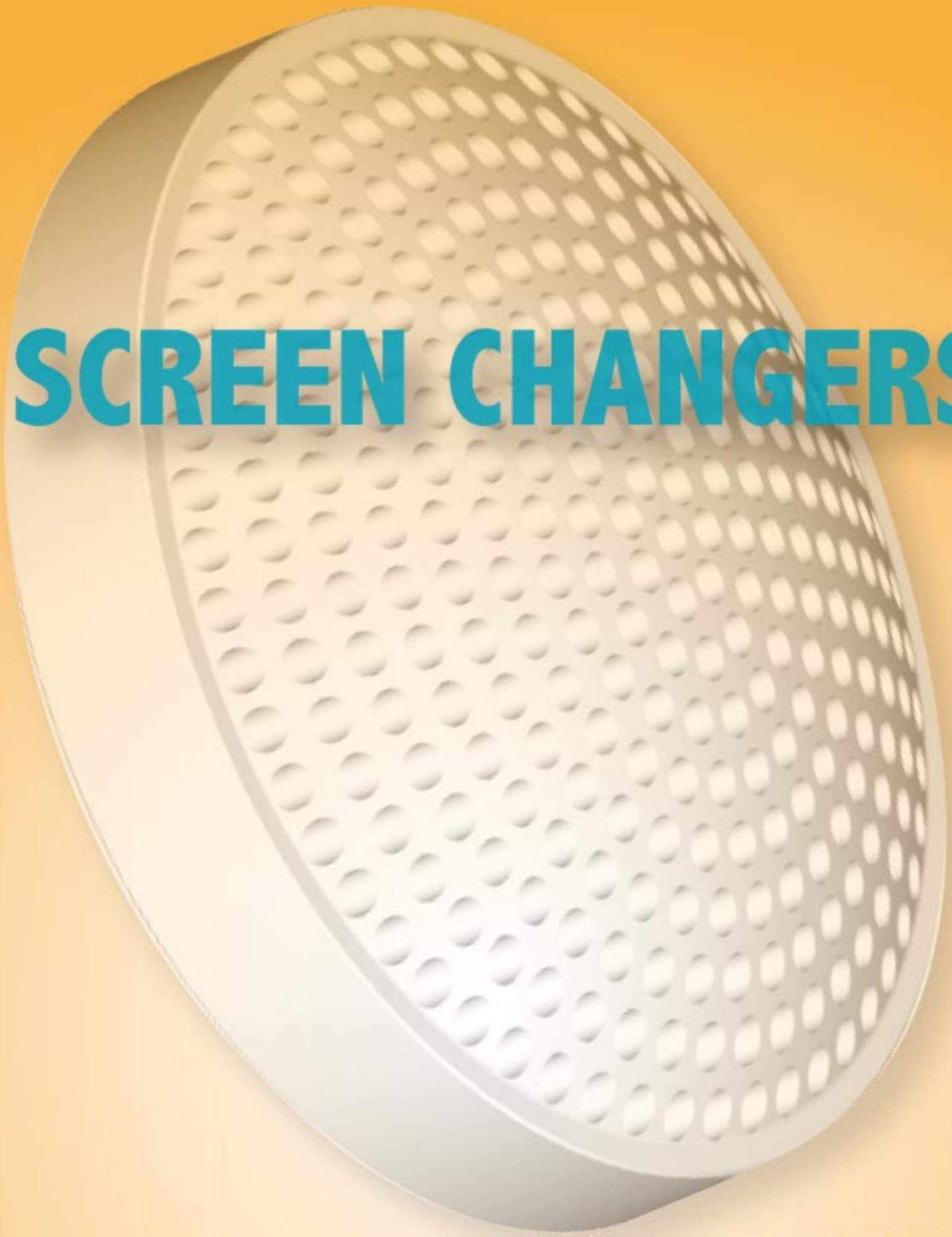




SCREEN CHANGERS

GMA

SCREEN CHANGERS



For Changing Screen

Without Stopping Machine

Minimum Waste Generation

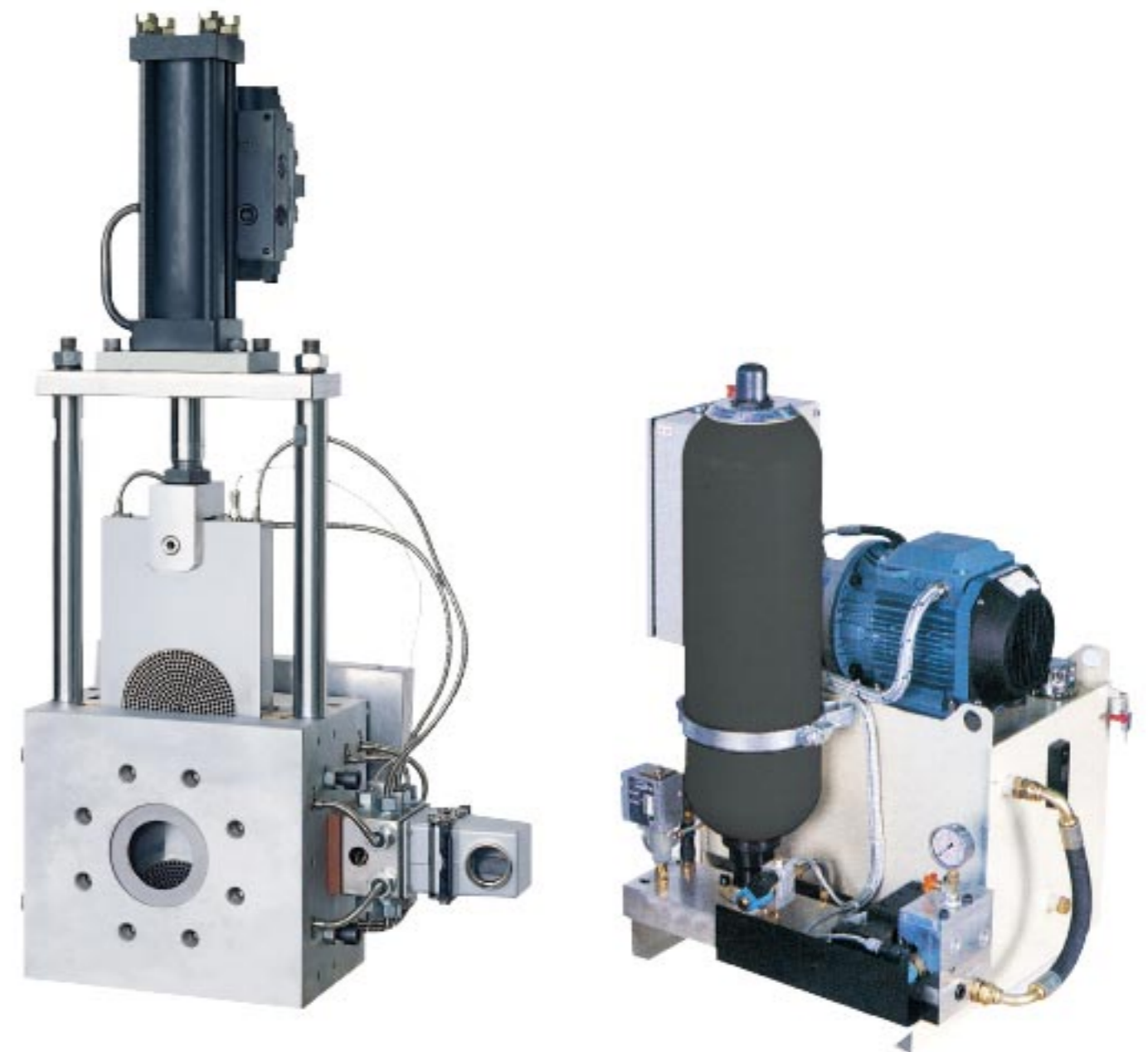


The Ultimate Melt Filtration Technology.

If you're looking for an efficient and durable melt. Filtration device, look no further than the GMA series of screen changers. Each model, from manually operated, hydraulically operated to continuously operated, incorporates state-of-the-art design providing reliable and leak-free processing. At GMA, our service engineers are ready to answer your molten plastic filtration problems. Through a long-standing tradition of research and development, together with quality manufacturing, GMA screen changers will fully meet your rigorous requirements.

NON-STOP SCREEN CHANGER

A filtration device suitable for plastic materials with transparent, high viscosity, easy cracking and high molecular weight feature.



FEATURES:

- Modular constructed anti-leak bronze sleeve allows self-dismantling when worn out-without additional machining.
- Short staying time in flow channel without stagnation problems.
- Allows on-process leak-proof adjustment to solve metal expansion coefficient problems caused by various processing temperatures.

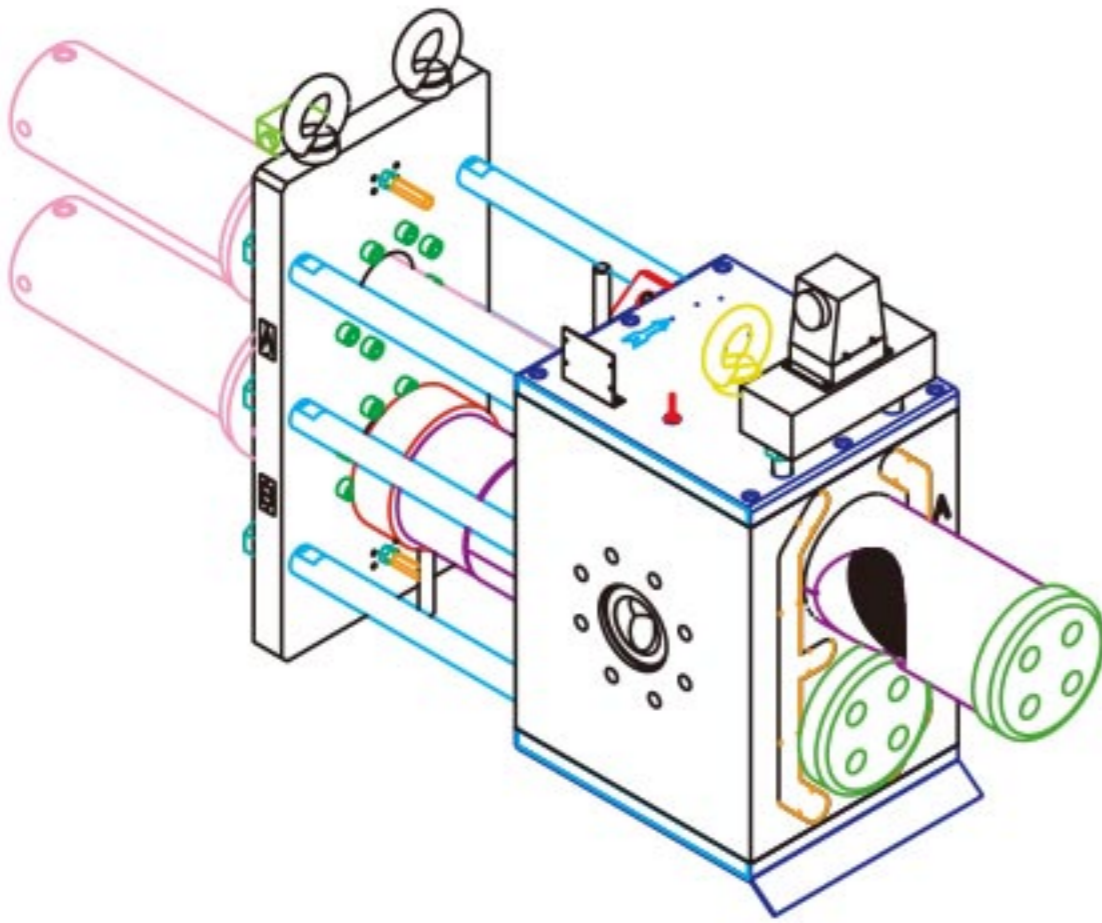
Once the hydraulic system is started, hole-to-hole screen changing can be quickly accomplished in only 0.01 seconds without interrupting production.

- The filtration steel mold can be individually removed for cleaning plastic stagnation in the hole. Changing to a clean filtration steel mold is quickly done to ensure clean materials after filtration.
- Equipped with a preheating device to keep the material from slowing down due to cooling during screen changing.

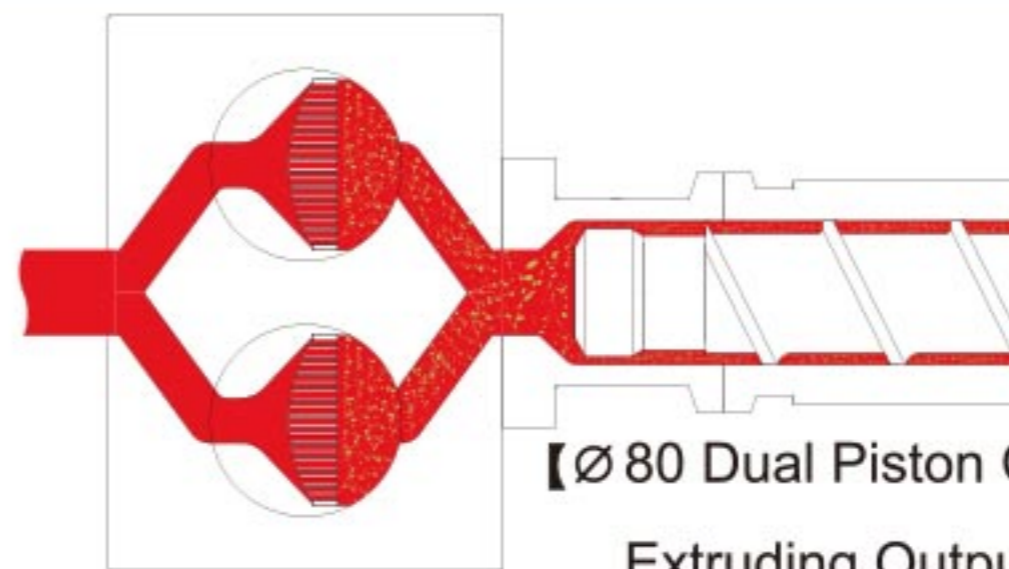
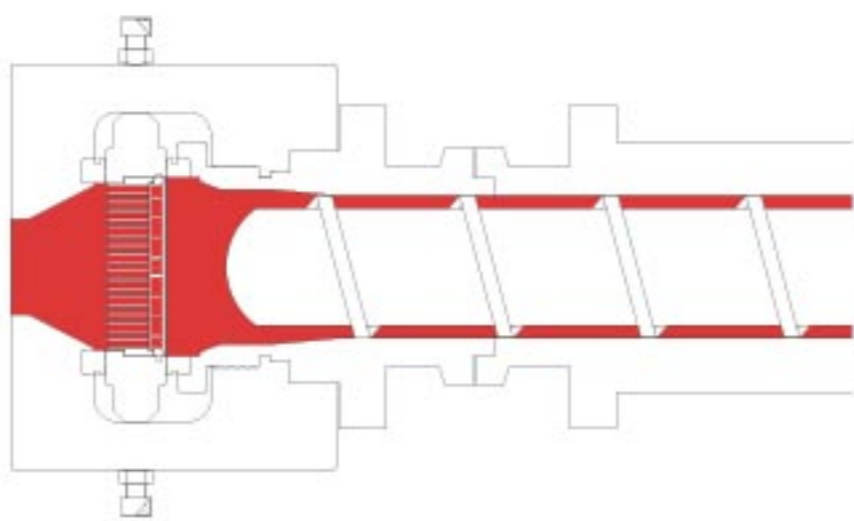
Dual Piston Continuous Screen Changer Extruding Output

FEATURES:

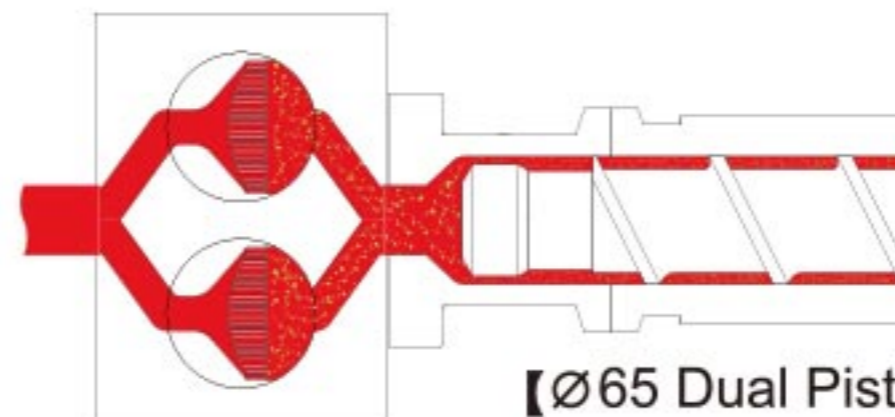
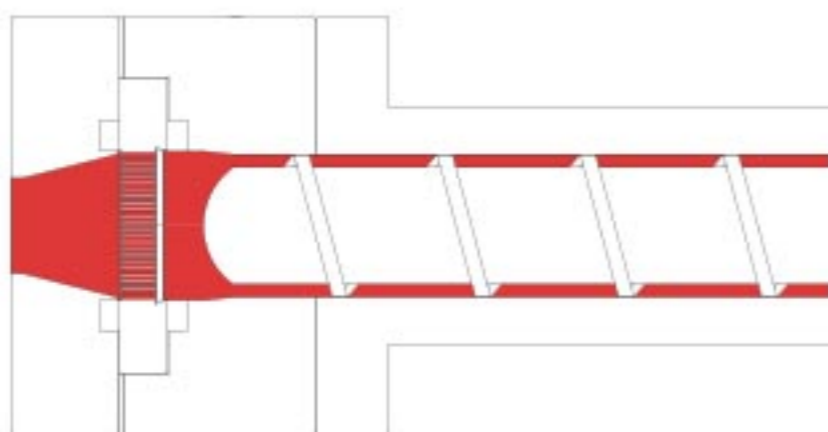
- Two-step gas exhaust for the hydraulic system to eliminate bubbling.
- Manufactured from super hard steel for minimizing wear and enduring a long service life.
- Reduced pressure during material filtering which upgrades productivity.
- Built-in heater features fast heating and superior temperature retainment.
- The filtration steel mold can be individually removed for cleaning plastic stagnation in the hole. Changing to a clean to a clean filtration steel mold is quickly done to endure clean material after filtration. Changing to a clean filtration steel mold is quickly done to ensure clean materials after filtration.
- Endures precise processing, high product quality and reduced waste materials.



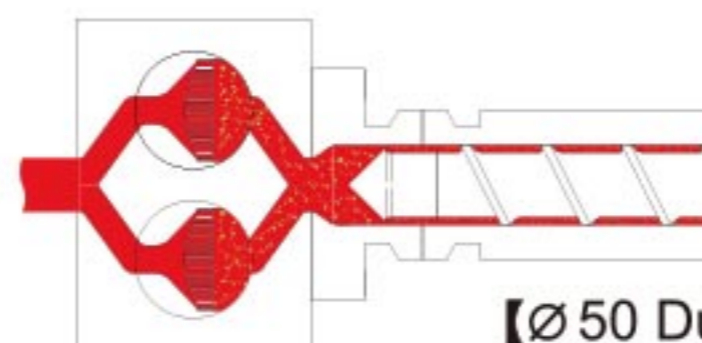
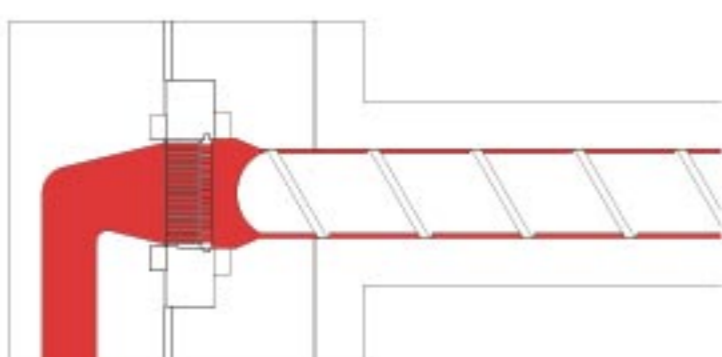
Each piston is equipped with a screen plate, support plate and wire mesh screen. The complete candle filter assembly can provide a filtering surface of up to 160ft²/15m².



【Ø 80 Dual Piston Continuous Screen Changer
Extruding Output = 450 ~ 1000 kg】



【Ø65 Dual Piston Continuous Screen Changer
Extruding Output = 300 ~ 650 kg】



【Ø 50 Dual Piston Continuous Screen Changer
Extruding Output = 140 ~ 350 kg】

AUTO/MANUAL DIE

SCREEN CHANGER

GEAR PUMP

FEED BLOCK

STATIC MIXER

AIR KNIFE

SOFT AIR BOX

SCREEN CHANGERS

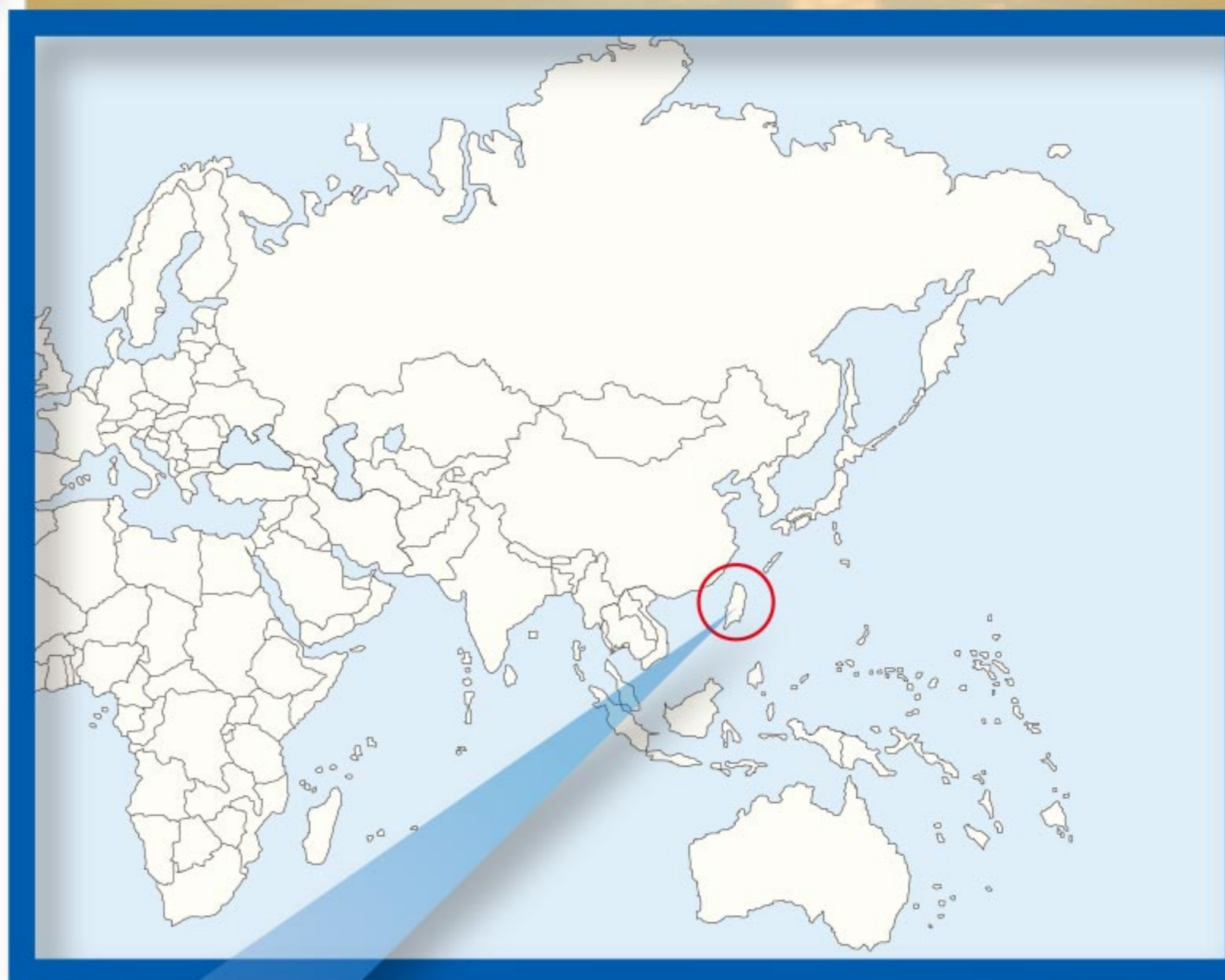


Taichung

GMA

PRODUCT RANGE

Based on a diversified technological background, GMA has design and manufactured a wide variety of products. Each one will fully meet rigorous customer requirements.



GMA MACHINERY ENTERPRISE CO., LTD.

TEL: + 886-4-26303228

FAX: + 886-4-26303208

No. 28, Lane 362, Sec. 2 Yung Hsing Rd., Wu Chi Chen, Taichung, Taiwan.

E-mail: glonical@ms67.hinet.net

<http://www.gma.com.tw>