



# Pointmaster Machinery,

## Ultimate Self-drilling Screw Formers – Unyielding Quality

昶詠機械：永不妥協的品質承諾  
最好的鑽尾螺絲成型機



Pointmaster Machinery's contact: **Mr. Chi-Wei Liao, General Manager**  
Email: [tforever@ms29.hinet.net](mailto:tforever@ms29.hinet.net)

Pointmaster Machinery has researched self-drilling screws for nearly 30 years. At its founding, it had only one machine model, but has always stuck to co-developing with clients and listening to their needs, continually developing new products. It is currently the most comprehensive manufacturer of self-drilling screw formers.

Founded in November 1998, Pointmaster reached a milestone on January 8, 2019 with the 1,000th self-drilling screw former shipped, and the 1,500th one shipped on April 11, 2024. Looking back, there used to be words that Pointmaster would close its doors, along with shareholder disputes, a factory auction crisis, and three years of legal battles. General Manager Mr. Chi-Wei Liao recalls with mixed emotions, “It is winning the court case at that time that culminates to Pointmaster’s success today.” With the 1,633rd machine shipped to this day, Pointmaster’s commitment to quality and service remains the constant tenet for 27 years.

### Diverse Specifications, Durable & Robust Design

Self-drilling screw formers are essentially for self-drilling screws production only, so they have a relatively smaller market demand than other fastener machines. Yet this has not dimmed Pointmaster’s passion for manufacturing self-drilling screw formers. It continually researches in this field, and whenever clients report deficiencies, Pointmaster tests and improves the designs. No matter how much time and energy is required, they insist on delivering the best.

Pointmaster’s current self-drilling screw formers are available in single or double-stroke structures, with sizes categorized by the fastener size they produce. The double-stroke design is intended for stainless steel screws, while the single-stroke model mainly produces carbon steel screws. The models include popular PM-100, PM-100S, PM-200, and PM-210S, reaching production speeds of up to 600 pieces

per minute. Besides standard models, custom machines are available, such as the PM-W250S tailored to client requests. The largest model can produce self-drilling screws up to 600 mm in length. Pointmaster’s R&D has yielded multiple patents; the use of different cast iron materials strengthens the machines’ rigidity and robustness, delivering a tonnage output about 1.25 times higher than competitors.

Pointmaster utilizes a patent “dual clutch control system” that can rapidly disengage the front flywheel inertia, allowing instant braking even at high speeds. This prevents quality issues from misfeed or empty-die collisions and also protects the dies, boosting production efficiency. Even many Chinese manufacturers prefer Pointmaster’s forming machines over cheaper locally-made options. All models have CE certification, with quality recognized in EU countries.

### Efficient After-Sales Service, Expansion into Emerging Markets

Pointmaster does not skimp on after-sales service. To rapidly diagnose and resolve client issues, it operates a service center in Gangshan of Kaohsiung, Taiwan’s fastener heartland. For Chinese clients, to avoid the need for on-site technicians, there are authorized service partners in Guangzhou and Zhejiang, China, to provide after-sales service. The company continually trains its technicians, and should there be problems that cannot be resolved remotely, head office personnel can fly abroad to provide global clients with support.

Currently, its sales are primarily export-driven. In recent years, as production prerequisites in emerging markets mature, demand has surged, especially in Vietnam, Indonesia, and India where Pointmaster’s orders continue to rise. Pointmaster does not have exclusive distributors for the time being but welcomes interested parties to discuss collaborations. □

