



# JIELE Bolt Forming Machines

## Global Sales Expected to Surge by 30%!

### New-generation, Smart, High-speed

Since 2020, JIELE has rapidly risen to prominence and gained clients globally by integrating High-Efficiency Multi-Stage Bolt Forming Machines with Smart Manufacturing. Their patent Counter Weight design significantly reduces vibration and machine shaking during high-speed operation, maintaining machine balance and securing components' service life as well as precision. Production capacity is more than doubled compared to conventional machines, saving labor and space. The ergonomic design makes operation easier and prevents occupational injuries. By integrating AI, automation, and unmanned transportation systems, JIELE offers one-stop services to help clients meet carbon reduction demand, establishing an excellent reputation in the market.

### Machine Highlights at a Glance

- **Factory Planning and Smart Manufacturing Process:** JIELE

provides whole-factory planning tailored to customer needs, introducing

efficient forming equipment which combines sensor monitoring to enhance production capacity, management, and quality.

- **Cloud-Based Smart Monitoring System:** Equipped with power monitoring systems to allow real-time control over energy consumption, immediate visibility of anomalies, and automatic sleep settings for energy saving and carbon reduction.

- **Production Data Sent Directly to Customer Systems:**

Production data are transmitted directly to customer systems, simplifying carbon inventory and assisting customers in submitting carbon emission reports, eliminating tedious manual input.

In a rapidly changing market, many companies are seeking solutions to increase production efficiency and reduce costs. JIELE's equipment enables clients to produce more products in the same time frame, significantly boosting production speed. It maintains stability during high-speed operations and reduces failure rates as well as maintenance costs. JIELE also adopts Industry 4.0 by linking equipment with clients' ERP systems, providing real-time development, carbon footprint calculations, and work order scheduling, helping clients plan automation designs across their whole plants to achieve minimal labor and maximized production capacity. These aren't just machines that JIELE sells, but also solutions that enhance clients' overall competitiveness, earning international trust and steady growth even in markets filled with uncertainties.



### Crafting Machines with iPhone-Quality Standards

JIELE's Bolt Forming Machines have recently experienced a sales boom in Europe and the U.S. The company sees the U.S. as Taiwan's largest fastener export destination and expects increased demand due to President Trump's new policies and geopolitical factors. European clients continue to develop high-value products which in turn help JIELE optimize equipment. If the Russia-Ukraine war ends, the revival of demand will inject new vitality into the market. Consequently, JIELE expects overseas sales to grow by over 30% this year and plans to participate in global exhibitions to let visitors experience high-performance equipment in person.

Meanwhile, JIELE will expand equipment models and gather feedback from overseas clients to enhance the convenience brought by both software and hardware, reducing material adjustment times, so that clients can operate the machines as easily as an iPhone. Many distributors have actively partnered with JIELE after touring JIELE's plant to promote products in overseas markets. JIELE is seeking global partners, and focuses on providing efficient, stable, and reliable equipment to reduce maintenance costs and boost production efficiency. Global partners are welcome to collaborate in creating a more competitive future. ■

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