# The Advantages for Fastener Manufacturers to Set Up Factories in Indonesia Medan



Indonesia's manufacturing sector is a cornerstone of its economy, ranking among the largest contributors to the nation's GDP. The country has consistently attracted substantial foreign direct investment (FDI) in manufacturing, driven by its expansive domestic market, competitive labour costs, and favourable government incentives.

To bolster FDI, the Indonesian government has introduced a range of reforms and policies aimed at enhancing the investment climate. Key measures include streamlining regulations, offering tax incentives, creating special economic zones, and supporting infrastructure development. These initiatives collectively position Indonesia as an appealing destination for foreign companies seeking opportunities in the manufacturing sector.

Fastener manufacturers are increasingly exploring Southeast Asia for expansion, and Indonesia has emerged as a prime destination. With its growing economy, strategic location, government incentives, and access to raw materials, Indonesia offers a competitive environment for industrial development. This article explores why setting up factories in Indonesia is a strategic move for the fastener industry and provides actionable insights for manufacturers.

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### **Economic Stability and Growth Potential**



Indonesia is Southeast Asia's largest economy and one of the fastest growing in the region. The World Bank projects Indonesia's GDP to grow at 3.4% in 2024, supported by increased domestic consumption, a young population, and a burgeoning middle class. This growth creates a stable economic environment, essential for long-term investment in manufacturing.

Additionally, Indonesia's "Making Indonesia 4.0" initiative focuses on industrial modernization, including the fastener industry, by integrating digitalization and advanced manufacturing techniques. Fastener manufacturers that align with this vision can benefit from government support and access to modern industrial ecosystems.

## Competitive Labor Costs and Workforce 🤾 **Development**



Labor is one of the highest costs in manufacturing. Indonesia offers one of the most cost-effective labour markets in Asia. The average monthly wage for manufacturing workers in Indonesia is significantly lower than in neighbouring countries like Thailand and Malaysia.

However, the cost advantage does not compromise quality. The government is investing heavily in skill development to ensure a workforce ready to meet the demands of industrial automation and advanced manufacturing. Manufacturers can partner with local training institutions to create tailored workforce programs, ensuring a steady supply of skilled labour.

## **Strategic Geographic Location**



Indonesia's location is another critical advantage. Situated along major global trade routes and at the heart of ASEAN, Indonesia serves as a natural hub for manufacturing and distribution. Fastener manufacturers setting up factories in Indonesia can reduce lead times and shipping costs for regional and international markets.

Moreover, the country's growing trade agreements under the ASEAN Free Trade Area (AFTA) allow manufacturers to export products with reduced tariffs to other member countries, opening doors to markets like Vietnam, Malaysia, and the Philippines.

## Government Incentives and **Industrial Policies**

Indonesia's government actively supports foreign investment in manufacturing. Incentives such as tax holidays, import duty exemptions for raw materials and capital goods, and simplified licensing processes are available for companies establishing operations in key industrial zones.

Fastener manufacturers can benefit from these incentives, particularly in priority sectors identified under the "Making Indonesia 4.0" roadmap. The government is also investing in infrastructure, including ports, railways, and industrial parks, to create integrated manufacturing hubs that streamline logistics.

### Access to Raw Materials



Indonesia is rich in raw materials essential for fastener production, such as steel, nickel, and aluminium. The country's strong mining and metal industries provide a reliable supply chain, reducing dependency on imports and associated costs.

Furthermore, the government encourages value addition within the country, offering opportunities for manufacturers to source raw materials locally and contribute to downstream industries. Fastener manufacturers can explore partnerships with local suppliers to ensure consistent and cost-effective material access.

# Insights for Fastener Manufacturers



### 1. Localize Operations

By sourcing raw materials locally and hiring a local workforce, manufacturers can significantly reduce costs. Localized operations also help companies adapt products to meet specific market demands in Indonesia and the wider ASEAN region.

#### 2. Adopt Sustainable Practices

Sustainability is becoming a core focus in global manufacturing. Indonesia offers opportunities to integrate renewable energy and ecofriendly practices in production. Fastener manufacturers can align with these trends to enhance their brand reputation and comply with emerging international standards.

#### 3. Leverage Digitalization

With the government's push for Industry 4.0, manufacturers have the opportunity to integrate automation and digital technologies in their factories. This can improve efficiency, reduce waste, and create a competitive edge in quality and delivery times.

#### 4. Engage in Industry Clusters

Indonesia's industrial zones are designed to foster collaboration among businesses. Fastener manufacturers can benefit from shared infrastructure and partnerships within these clusters, including logistics, R&D, and distribution networks.

## **Challenges to Consider**



Despite its advantages, Indonesia poses some challenges, including:

- Regulatory Complexity: Navigating Indonesia's regulatory framework can be cumbersome. Engaging local consultants or legal advisors can simplify compliance.
- Infrastructure Gaps: While the government is making strides in infrastructure development, certain regions may still face logistics bottlenecks. Manufacturers should carefully evaluate locations based on proximity to ports and industrial hubs.

• Environmental Regulations: As Indonesia advances its climate goals, companies need to ensure compliance with stricter environmental standards. This requires investment in sustainable practices and technologies.

# Recommendations for Fastener 🤾 **Manufacturers**



#### 1. Conduct Feasibility Studies

Before investing, manufacturers should perform detailed feasibility studies to identify optimal locations, assess labour availability, and understand market demand.

#### 2. Invest in Employee Training

To ensure operational efficiency, fastener manufacturers should invest in training programs to develop a skilled workforce, particularly for roles involving automation and quality assurance.

#### 3. Collaborate with the Government

Building strong relationships with local government bodies can help manufacturers navigate regulations and access incentives more effectively.

#### 4. Adopt Circular Economy Practices

By incorporating recycling and reuse strategies, manufacturers can reduce material costs and align with global sustainability trends. This can also provide a competitive advantage in markets demanding eco-friendly products.

### Conclusion



Indonesia offers a favourable environment for foreign investors, including Taiwanese companies, with policies allowing full foreign ownership in many sectors. The government provides various incentives like tax holidays and reductions, particularly in Special Economic Zones (SEZs), which are available to all qualifying foreign investors.

There are no specific restrictions on Taiwanese investors. However, based on the recent experiences of Chinese investors, it's important to note that political transitions may influence the application of investment incentives and regulations. The recent shift in Indonesia's political landscape has raised concerns among some Chinese investors regarding potential changes in government support and policies. Taiwanese investors should therefore stay informed about any political developments that might affect the investment climate.

While many sectors are open to foreign investment, some industries have restrictions or may require partnerships with local entities, as outlined in the Negative Investment List. Taiwanese companies should review this list and consult with local experts to ensure compliance.

With strong economic ties between Taiwan and Indonesia, Taiwanese investors have found success in various industries. By conducting thorough due diligence, engaging with local authorities, and leveraging bilateral relations, Taiwanese companies can effectively navigate Indonesia's investment landscape.

In conclusion, Indonesia remains an attractive destination for Taiwanese investment. While there are no specific restrictions, staying updated on political developments and sector-specific regulations will help ensure a smooth investment process.

Sources: World Bank Group, Ministry of Industry of Republic of Indonesia, and Pacific Economic Cooperation Council (PECC)