

Global Pure Tensile Straightening Machine Supply, Demand and Key Producers, 2026-2032

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Abstracts

The global Pure Tensile Straightening Machine market size is expected to reach \$ 286 million by 2032, rising at a market growth of 3.0% CAGR during the forecast period (2026-2032).

In 2025, the global production volume of pure stretch levelers reached 18,147 units, with an average selling price of \$12,500 per unit. The global annual production capacity for pure stretch levelers stands at approximately 30,000 units, with a gross margin of approximately 25.2%. A pure stretch leveler is a type of straightening equipment used for metal sheets, strips, or wires. Its core operating principle involves applying tensile force to induce plastic deformation in the material, thereby eliminating or reducing internal stresses, waviness, bending, and other defects, ultimately achieving a flat and straight finish. The upstream sector for pure stretch levelers includes inputs such as metal materials, electric motors, and speed reducers. The midstream sector consists of the pure stretch leveler manufacturers themselves, while the downstream sector primarily encompasses applications within industries such as metallurgy, automotive, and electronics.

The market for pure stretch-leveling machines is currently exhibiting a trend of steady growth. As the manufacturing sector demands ever-greater precision and efficiency in material processing, the demand for pure stretch-leveling machines?particularly in the leveling of metal sheets and profiles?continues to rise. Market penetration is steadily increasing, especially within industries where strict material flatness is paramount, such as high-end manufacturing, aerospace, and automotive production. Concurrently, market competition is intensifying; both domestic and international enterprises are significantly boosting their investments in R&D to drive the evolution of this equipment toward greater intelligence, precision, and efficiency, thereby meeting the diverse

requirements of various clients regarding leveling quality and production throughput. Furthermore, the impetus provided by environmental protection and energy-conservation policies has prompted manufacturers to optimize equipment designs?reducing energy consumption and operational costs?which has further bolstered the market competitiveness of pure stretch-leveling machines.

This report studies the global Pure Tensile Straightening Machine production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Pure Tensile Straightening Machine and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Pure Tensile Straightening Machine that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Pure Tensile Straightening Machine total production and demand, 2021-2032, (Units)

Global Pure Tensile Straightening Machine total production value, 2021-2032, (USD Million)

Global Pure Tensile Straightening Machine production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Units), (based on production site)

Global Pure Tensile Straightening Machine consumption by region & country, CAGR, 2021-2032 & (Units)

U.S. VS China: Pure Tensile Straightening Machine domestic production, consumption, key domestic manufacturers and share

Global Pure Tensile Straightening Machine production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Units)

Global Pure Tensile Straightening Machine production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Units)

Global Pure Tensile Straightening Machine production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Units)

This report profiles key players in the global Pure Tensile Straightening Machine market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Galdabini, FAGOR Arrasate, Amctech, Cyril Bath, B?ltmann, ASMAG, Durant, Macrodyne, Ravni, BOYA Precision Industrial Equipment, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Pure Tensile Straightening Machine market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Pure Tensile Straightening Machine Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Pure Tensile Straightening Machine Market, Segmentation by Type:

Vertical

Horizontal

Global Pure Tensile Straightening Machine Market, Segmentation by Maximum Tensile Force:

10?50 kN

50?200 kN

Over 200 kN

Global Pure Tensile Straightening Machine Market, Segmentation by Drive Type:

Mechanical Drive

Hydraulic Drive

Electro-hydraulic Hybrid Drive

Global Pure Tensile Straightening Machine Market, Segmentation by Application:

Metallurgical

Automotive

Electronics

Aerospace

Construction

Railway Transportation

Others

Companies Profiled:

Galdabini

FAGOR Arrasate

Amctech

Cyril Bath

B?ltmann

ASMAG

Durant

Macrodyne

Ravni

BOYA Precision Industrial Equipment

Turner Machine Company

Wuxi Jinjiao Machinery Manufacturing

Borisbang Industrial Technology (BIT)

Bliss & Reels

Zhejiang Mingyuan Machinery

Zhuozhou North China Heavy Machinery

Zhengzhou Hengzhong Heavy Machinery Manufacturing

Hengli

Key Questions Answered:

1. How big is the global Pure Tensile Straightening Machine market?

2. What is the demand of the global Pure Tensile Straightening Machine market?
3. What is the year over year growth of the global Pure Tensile Straightening Machine market?
4. What is the production and production value of the global Pure Tensile Straightening Machine market?
5. Who are the key producers in the global Pure Tensile Straightening Machine market?
6. What are the growth factors driving the market demand?

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