

# Global Pulsed TIG Welding Machine Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

<https://marketpublishers.com/r/G552344ED7B6EN.html>

Date: October 2025

Pages: 132

Price: US\$ 3,480.00 (Single User License)

ID: G552344ED7B6EN

## Abstracts

According to our (Global Info Research) latest study, the global Pulsed TIG Welding Machine market size was valued at US\$ 564 million in 2024 and is forecast to a readjusted size of USD 860 million by 2031 with a CAGR of 6.3% during review period.

In this report, we will assess the current U.S. tariff framework alongside international policy adaptations, analyzing their effects on competitive market structures, regional economic dynamics, and supply chain resilience.

Pulsed TIG welding machine is a welding method that uses argon gas as a protective gas. Through the action of pulse current, a molten pool is generated in the arc action zone. When the arc current is maintained, the molten pool solidifies and forms a welding slope. When the next pulse current is applied, a second welding pool is generated on the area of the solidified welding slope and the base metal. When the arc current is applied, it solidifies into a second welding wave and overlaps with the first welding wave. This cycle repeats itself, forming a weld seam composed of many overlapping welding waves.

This report is a detailed and comprehensive analysis for global Pulsed TIG Welding Machine market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

### Key Features:

Global Pulsed TIG Welding Machine market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global Pulsed TIG Welding Machine market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global Pulsed TIG Welding Machine market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global Pulsed TIG Welding Machine market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2020-2025

### The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Pulsed TIG Welding Machine

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Pulsed TIG Welding Machine market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Miller Electric, Panasonic, Lincoln, OTC, Fronius, Migatronix, GYS, Sansha Electric, Auweld, CEA Welding, etc.

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

### Market Segmentation

Pulsed TIG Welding Machine market is split by Type and by Application. For the period 2020-2031, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

## Market segment by Type

Single Phase

Three Phase

## Market segment by Application

Aerospace

Food and Beverage

Pharmaceutical and Bioengineering

Semiconductor

Nuclear Power

Others

## Major players covered

Miller Electric

Panasonic

Lincoln

OTC

Fronius

Migatronix

GYS

Sansha Electric

Auweld

CEA Welding

DECA Weld

Arcraft Plasma

Riland

Jasic

Zhejiang Kende Mechanical and Electrical

Hugong

Aotai Electric

Shanghai WTL Welding Equipment Manufacture

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Pulsed TIG Welding Machine product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Pulsed TIG Welding Machine, with price, sales quantity, revenue, and global market share of Pulsed TIG Welding Machine from 2020 to 2025.

Chapter 3, the Pulsed TIG Welding Machine competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Pulsed TIG Welding Machine breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2020 to 2031.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2020 to 2031.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2020 to 2025. and Pulsed TIG Welding Machine market forecast, by regions, by Type, and by Application, with sales and revenue, from 2026 to 2031.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Pulsed TIG Welding Machine.

Chapter 14 and 15, to describe Pulsed TIG Welding Machine sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Pulsed TIG Welding Machine Consumption Value by Type: 2020 Versus 2024 Versus 2031

1.3.2 Single Phase

1.3.3 Three Phase

1.4 Market Analysis by Application

1.4.1 Overview: Global Pulsed TIG Welding Machine Consumption Value by Application: 2020 Versus 2024 Versus 2031

1.4.2 Aerospace

1.4.3 Food and Beverage

1.4.4 Pharmaceutical and Bioengineering

1.4.5 Semiconductor

1.4.6 Nuclear Power

1.4.7 Others

1.5 Global Pulsed TIG Welding Machine Market Size & Forecast

1.5.1 Global Pulsed TIG Welding Machine Consumption Value (2020 & 2024 & 2031)

1.5.2 Global Pulsed TIG Welding Machine Sales Quantity (2020-2031)

1.5.3 Global Pulsed TIG Welding Machine Average Price (2020-2031)

### 2 MANUFACTURERS PROFILES

2.1 Miller Electric

2.1.1 Miller Electric Details

2.1.2 Miller Electric Major Business

2.1.3 Miller Electric Pulsed TIG Welding Machine Product and Services

2.1.4 Miller Electric Pulsed TIG Welding Machine Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.1.5 Miller Electric Recent Developments/Updates

2.2 Panasonic

2.2.1 Panasonic Details

2.2.2 Panasonic Major Business

2.2.3 Panasonic Pulsed TIG Welding Machine Product and Services

2.2.4 Panasonic Pulsed TIG Welding Machine Sales Quantity, Average Price,

## Revenue, Gross Margin and Market Share (2020-2025)

### 2.2.5 Panasonic Recent Developments/Updates

## 2.3 Lincoln

### 2.3.1 Lincoln Details

### 2.3.2 Lincoln Major Business

### 2.3.3 Lincoln Pulsed TIG Welding Machine Product and Services

### 2.3.4 Lincoln Pulsed TIG Welding Machine Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

### 2.3.5 Lincoln Recent Developments/Updates

## 2.4 OTC

### 2.4.1 OTC Details

### 2.4.2 OTC Major Business

### 2.4.3 OTC Pulsed TIG Welding Machine Product and Services

### 2.4.4 OTC Pulsed TIG Welding Machine Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

### 2.4.5 OTC Recent Developments/Updates

## 2.5 Fronius

### 2.5.1 Fronius Details

### 2.5.2 Fronius Major Business

### 2.5.3 Fronius Pulsed TIG Welding Machine Product and Services

### 2.5.4 Fronius Pulsed TIG Welding Machine Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

### 2.5.5 Fronius Recent Developments/Updates

## 2.6 Migatron

### 2.6.1 Migatron Details

### 2.6.2 Migatron Major Business

### 2.6.3 Migatron Pulsed TIG Welding Machine Product and Services

### 2.6.4 Migatron Pulsed TIG Welding Machine Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

### 2.6.5 Migatron Recent Developments/Updates

## 2.7 GYS

### 2.7.1 GYS Details

### 2.7.2 GYS Major Business

### 2.7.3 GYS Pulsed TIG Welding Machine Product and Services

### 2.7.4 GYS Pulsed TIG Welding Machine Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

### 2.7.5 GYS Recent Developments/Updates

## 2.8 Sansha Electric

### 2.8.1 Sansha Electric Details

- 2.8.2 Sansha Electric Major Business
- 2.8.3 Sansha Electric Pulsed TIG Welding Machine Product and Services
- 2.8.4 Sansha Electric Pulsed TIG Welding Machine Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
- 2.8.5 Sansha Electric Recent Developments/Updates
- 2.9 Auweld
  - 2.9.1 Auweld Details
  - 2.9.2 Auweld Major Business
  - 2.9.3 Auweld Pulsed TIG Welding Machine Product and Services
  - 2.9.4 Auweld Pulsed TIG Welding Machine Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.9.5 Auweld Recent Developments/Updates
- 2.10 CEA Welding
  - 2.10.1 CEA Welding Details
  - 2.10.2 CEA Welding Major Business
  - 2.10.3 CEA Welding Pulsed TIG Welding Machine Product and Services
  - 2.10.4 CEA Welding Pulsed TIG Welding Machine Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.10.5 CEA Welding Recent Developments/Updates
- 2.11 DECA Weld
  - 2.11.1 DECA Weld Details
  - 2.11.2 DECA Weld Major Business
  - 2.11.3 DECA Weld Pulsed TIG Welding Machine Product and Services
  - 2.11.4 DECA Weld Pulsed TIG Welding Machine Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.11.5 DECA Weld Recent Developments/Updates
- 2.12 Arcraft Plasma
  - 2.12.1 Arcraft Plasma Details
  - 2.12.2 Arcraft Plasma Major Business
  - 2.12.3 Arcraft Plasma Pulsed TIG Welding Machine Product and Services
  - 2.12.4 Arcraft Plasma Pulsed TIG Welding Machine Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.12.5 Arcraft Plasma Recent Developments/Updates
- 2.13 Riland
  - 2.13.1 Riland Details
  - 2.13.2 Riland Major Business
  - 2.13.3 Riland Pulsed TIG Welding Machine Product and Services
  - 2.13.4 Riland Pulsed TIG Welding Machine Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

- 2.13.5 Riland Recent Developments/Updates
- 2.14 Jasic
  - 2.14.1 Jasic Details
  - 2.14.2 Jasic Major Business
  - 2.14.3 Jasic Pulsed TIG Welding Machine Product and Services
  - 2.14.4 Jasic Pulsed TIG Welding Machine Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.14.5 Jasic Recent Developments/Updates
- 2.15 Zhejiang Kende Mechanical and Electrical
  - 2.15.1 Zhejiang Kende Mechanical and Electrical Details
  - 2.15.2 Zhejiang Kende Mechanical and Electrical Major Business
  - 2.15.3 Zhejiang Kende Mechanical and Electrical Pulsed TIG Welding Machine Product and Services
  - 2.15.4 Zhejiang Kende Mechanical and Electrical Pulsed TIG Welding Machine Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.15.5 Zhejiang Kende Mechanical and Electrical Recent Developments/Updates
- 2.16 Hugong
  - 2.16.1 Hugong Details
  - 2.16.2 Hugong Major Business
  - 2.16.3 Hugong Pulsed TIG Welding Machine Product and Services
  - 2.16.4 Hugong Pulsed TIG Welding Machine Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.16.5 Hugong Recent Developments/Updates
- 2.17 Aotai Electric
  - 2.17.1 Aotai Electric Details
  - 2.17.2 Aotai Electric Major Business
  - 2.17.3 Aotai Electric Pulsed TIG Welding Machine Product and Services
  - 2.17.4 Aotai Electric Pulsed TIG Welding Machine Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.17.5 Aotai Electric Recent Developments/Updates
- 2.18 Shanghai WTL Welding Equipment Manufacture
  - 2.18.1 Shanghai WTL Welding Equipment Manufacture Details
  - 2.18.2 Shanghai WTL Welding Equipment Manufacture Major Business
  - 2.18.3 Shanghai WTL Welding Equipment Manufacture Pulsed TIG Welding Machine Product and Services
  - 2.18.4 Shanghai WTL Welding Equipment Manufacture Pulsed TIG Welding Machine Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.18.5 Shanghai WTL Welding Equipment Manufacture Recent Developments/Updates

### **3 COMPETITIVE ENVIRONMENT: PULSED TIG WELDING MACHINE BY MANUFACTURER**

3.1 Global Pulsed TIG Welding Machine Sales Quantity by Manufacturer (2020-2025)

3.2 Global Pulsed TIG Welding Machine Revenue by Manufacturer (2020-2025)

3.3 Global Pulsed TIG Welding Machine Average Price by Manufacturer (2020-2025)

3.4 Market Share Analysis (2024)

3.4.1 Producer Shipments of Pulsed TIG Welding Machine by Manufacturer Revenue (\$MM) and Market Share (%): 2024

3.4.2 Top 3 Pulsed TIG Welding Machine Manufacturer Market Share in 2024

3.4.3 Top 6 Pulsed TIG Welding Machine Manufacturer Market Share in 2024

3.5 Pulsed TIG Welding Machine Market: Overall Company Footprint Analysis

3.5.1 Pulsed TIG Welding Machine Market: Region Footprint

3.5.2 Pulsed TIG Welding Machine Market: Company Product Type Footprint

3.5.3 Pulsed TIG Welding Machine Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

### **4 CONSUMPTION ANALYSIS BY REGION**

4.1 Global Pulsed TIG Welding Machine Market Size by Region

4.1.1 Global Pulsed TIG Welding Machine Sales Quantity by Region (2020-2031)

4.1.2 Global Pulsed TIG Welding Machine Consumption Value by Region (2020-2031)

4.1.3 Global Pulsed TIG Welding Machine Average Price by Region (2020-2031)

4.2 North America Pulsed TIG Welding Machine Consumption Value (2020-2031)

4.3 Europe Pulsed TIG Welding Machine Consumption Value (2020-2031)

4.4 Asia-Pacific Pulsed TIG Welding Machine Consumption Value (2020-2031)

4.5 South America Pulsed TIG Welding Machine Consumption Value (2020-2031)

4.6 Middle East & Africa Pulsed TIG Welding Machine Consumption Value (2020-2031)

### **5 MARKET SEGMENT BY TYPE**

5.1 Global Pulsed TIG Welding Machine Sales Quantity by Type (2020-2031)

5.2 Global Pulsed TIG Welding Machine Consumption Value by Type (2020-2031)

5.3 Global Pulsed TIG Welding Machine Average Price by Type (2020-2031)

### **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global Pulsed TIG Welding Machine Sales Quantity by Application (2020-2031)
- 6.2 Global Pulsed TIG Welding Machine Consumption Value by Application (2020-2031)
- 6.3 Global Pulsed TIG Welding Machine Average Price by Application (2020-2031)

## **7 NORTH AMERICA**

- 7.1 North America Pulsed TIG Welding Machine Sales Quantity by Type (2020-2031)
- 7.2 North America Pulsed TIG Welding Machine Sales Quantity by Application (2020-2031)
- 7.3 North America Pulsed TIG Welding Machine Market Size by Country
  - 7.3.1 North America Pulsed TIG Welding Machine Sales Quantity by Country (2020-2031)
  - 7.3.2 North America Pulsed TIG Welding Machine Consumption Value by Country (2020-2031)
  - 7.3.3 United States Market Size and Forecast (2020-2031)
  - 7.3.4 Canada Market Size and Forecast (2020-2031)
  - 7.3.5 Mexico Market Size and Forecast (2020-2031)

## **8 EUROPE**

- 8.1 Europe Pulsed TIG Welding Machine Sales Quantity by Type (2020-2031)
- 8.2 Europe Pulsed TIG Welding Machine Sales Quantity by Application (2020-2031)
- 8.3 Europe Pulsed TIG Welding Machine Market Size by Country
  - 8.3.1 Europe Pulsed TIG Welding Machine Sales Quantity by Country (2020-2031)
  - 8.3.2 Europe Pulsed TIG Welding Machine Consumption Value by Country (2020-2031)
  - 8.3.3 Germany Market Size and Forecast (2020-2031)
  - 8.3.4 France Market Size and Forecast (2020-2031)
  - 8.3.5 United Kingdom Market Size and Forecast (2020-2031)
  - 8.3.6 Russia Market Size and Forecast (2020-2031)
  - 8.3.7 Italy Market Size and Forecast (2020-2031)

## **9 ASIA-PACIFIC**

- 9.1 Asia-Pacific Pulsed TIG Welding Machine Sales Quantity by Type (2020-2031)
- 9.2 Asia-Pacific Pulsed TIG Welding Machine Sales Quantity by Application (2020-2031)
- 9.3 Asia-Pacific Pulsed TIG Welding Machine Market Size by Region

- 9.3.1 Asia-Pacific Pulsed TIG Welding Machine Sales Quantity by Region (2020-2031)
- 9.3.2 Asia-Pacific Pulsed TIG Welding Machine Consumption Value by Region (2020-2031)
- 9.3.3 China Market Size and Forecast (2020-2031)
- 9.3.4 Japan Market Size and Forecast (2020-2031)
- 9.3.5 South Korea Market Size and Forecast (2020-2031)
- 9.3.6 India Market Size and Forecast (2020-2031)
- 9.3.7 Southeast Asia Market Size and Forecast (2020-2031)
- 9.3.8 Australia Market Size and Forecast (2020-2031)

## **10 SOUTH AMERICA**

- 10.1 South America Pulsed TIG Welding Machine Sales Quantity by Type (2020-2031)
- 10.2 South America Pulsed TIG Welding Machine Sales Quantity by Application (2020-2031)
- 10.3 South America Pulsed TIG Welding Machine Market Size by Country
  - 10.3.1 South America Pulsed TIG Welding Machine Sales Quantity by Country (2020-2031)
  - 10.3.2 South America Pulsed TIG Welding Machine Consumption Value by Country (2020-2031)
  - 10.3.3 Brazil Market Size and Forecast (2020-2031)
  - 10.3.4 Argentina Market Size and Forecast (2020-2031)

## **11 MIDDLE EAST & AFRICA**

- 11.1 Middle East & Africa Pulsed TIG Welding Machine Sales Quantity by Type (2020-2031)
- 11.2 Middle East & Africa Pulsed TIG Welding Machine Sales Quantity by Application (2020-2031)
- 11.3 Middle East & Africa Pulsed TIG Welding Machine Market Size by Country
  - 11.3.1 Middle East & Africa Pulsed TIG Welding Machine Sales Quantity by Country (2020-2031)
  - 11.3.2 Middle East & Africa Pulsed TIG Welding Machine Consumption Value by Country (2020-2031)
  - 11.3.3 Turkey Market Size and Forecast (2020-2031)
  - 11.3.4 Egypt Market Size and Forecast (2020-2031)
  - 11.3.5 Saudi Arabia Market Size and Forecast (2020-2031)
  - 11.3.6 South Africa Market Size and Forecast (2020-2031)

## **12 MARKET DYNAMICS**

- 12.1 Pulsed TIG Welding Machine Market Drivers
- 12.2 Pulsed TIG Welding Machine Market Restraints
- 12.3 Pulsed TIG Welding Machine Trends Analysis
- 12.4 Porters Five Forces Analysis
  - 12.4.1 Threat of New Entrants
  - 12.4.2 Bargaining Power of Suppliers
  - 12.4.3 Bargaining Power of Buyers
  - 12.4.4 Threat of Substitutes
  - 12.4.5 Competitive Rivalry

## **13 RAW MATERIAL AND INDUSTRY CHAIN**

- 13.1 Raw Material of Pulsed TIG Welding Machine and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Pulsed TIG Welding Machine
- 13.3 Pulsed TIG Welding Machine Production Process
- 13.4 Industry Value Chain Analysis

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

- 14.1 Sales Channel
  - 14.1.1 Direct to End-User
  - 14.1.2 Distributors
- 14.2 Pulsed TIG Welding Machine Typical Distributors
- 14.3 Pulsed TIG Welding Machine Typical Customers

## **15 RESEARCH FINDINGS AND CONCLUSION**

## **16 APPENDIX**

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer

## List Of Tables

### LIST OF TABLES

- Table 1. Global Pulsed TIG Welding Machine Consumption Value by Type, (USD Million), 2020 & 2024 & 2031
- Table 2. Global Pulsed TIG Welding Machine Consumption Value by Application, (USD Million), 2020 & 2024 & 2031
- Table 3. Miller Electric Basic Information, Manufacturing Base and Competitors
- Table 4. Miller Electric Major Business
- Table 5. Miller Electric Pulsed TIG Welding Machine Product and Services
- Table 6. Miller Electric Pulsed TIG Welding Machine Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 7. Miller Electric Recent Developments/Updates
- Table 8. Panasonic Basic Information, Manufacturing Base and Competitors
- Table 9. Panasonic Major Business
- Table 10. Panasonic Pulsed TIG Welding Machine Product and Services
- Table 11. Panasonic Pulsed TIG Welding Machine Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 12. Panasonic Recent Developments/Updates
- Table 13. Lincoln Basic Information, Manufacturing Base and Competitors
- Table 14. Lincoln Major Business
- Table 15. Lincoln Pulsed TIG Welding Machine Product and Services
- Table 16. Lincoln Pulsed TIG Welding Machine Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 17. Lincoln Recent Developments/Updates
- Table 18. OTC Basic Information, Manufacturing Base and Competitors
- Table 19. OTC Major Business
- Table 20. OTC Pulsed TIG Welding Machine Product and Services
- Table 21. OTC Pulsed TIG Welding Machine Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 22. OTC Recent Developments/Updates
- Table 23. Fronius Basic Information, Manufacturing Base and Competitors
- Table 24. Fronius Major Business
- Table 25. Fronius Pulsed TIG Welding Machine Product and Services
- Table 26. Fronius Pulsed TIG Welding Machine Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 27. Fronius Recent Developments/Updates
- Table 28. Migatron Basic Information, Manufacturing Base and Competitors

Table 29. Migatronc Major Business

Table 30. Migatronc Pulsed TIG Welding Machine Product and Services

Table 31. Migatronc Pulsed TIG Welding Machine Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 32. Migatronc Recent Developments/Updates

Table 33. GYS Basic Information, Manufacturing Base and Competitors

Table 34. GYS Major Business

Table 35. GYS Pulsed TIG Welding Machine Product and Services

Table 36. GYS Pulsed TIG Welding Machine Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 37. GYS Recent Developments/Updates

Table 38. Sansha Electric Basic Information, Manufacturing Base and Competitors

Table 39. Sansha Electric Major Business

Table 40. Sansha Electric Pulsed TIG Welding Machine Product and Services

Table 41. Sansha Electric Pulsed TIG Welding Machine Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 42. Sansha Electric Recent Developments/Updates

Table 43. Auweld Basic Information, Manufacturing Base and Competitors

Table 44. Auweld Major Business

Table 45. Auweld Pulsed TIG Welding Machine Product and Services

Table 46. Auweld Pulsed TIG Welding Machine Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 47. Auweld Recent Developments/Updates

Table 48. CEA Welding Basic Information, Manufacturing Base and Competitors

Table 49. CEA Welding Major Business

Table 50. CEA Welding Pulsed TIG Welding Machine Product and Services

Table 51. CEA Welding Pulsed TIG Welding Machine Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 52. CEA Welding Recent Developments/Updates

Table 53. DECA Weld Basic Information, Manufacturing Base and Competitors

Table 54. DECA Weld Major Business

Table 55. DECA Weld Pulsed TIG Welding Machine Product and Services

Table 56. DECA Weld Pulsed TIG Welding Machine Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 57. DECA Weld Recent Developments/Updates

Table 58. Arcraft Plasma Basic Information, Manufacturing Base and Competitors

Table 59. Arcraft Plasma Major Business

Table 60. Arcraft Plasma Pulsed TIG Welding Machine Product and Services

Table 61. Aircraft Plasma Pulsed TIG Welding Machine Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 62. Aircraft Plasma Recent Developments/Updates

Table 63. Riland Basic Information, Manufacturing Base and Competitors

Table 64. Riland Major Business

Table 65. Riland Pulsed TIG Welding Machine Product and Services

Table 66. Riland Pulsed TIG Welding Machine Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 67. Riland Recent Developments/Updates

Table 68. Jasic Basic Information, Manufacturing Base and Competitors

Table 69. Jasic Major Business

Table 70. Jasic Pulsed TIG Welding Machine Product and Services

Table 71. Jasic Pulsed TIG Welding Machine Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 72. Jasic Recent Developments/Updates

Table 73. Zhejiang Kende Mechanical and Electrical Basic Information, Manufacturing Base and Competitors

Table 74. Zhejiang Kende Mechanical and Electrical Major Business

Table 75. Zhejiang Kende Mechanical and Electrical Pulsed TIG Welding Machine Product and Services

Table 76. Zhejiang Kende Mechanical and Electrical Pulsed TIG Welding Machine Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 77. Zhejiang Kende Mechanical and Electrical Recent Developments/Updates

Table 78. Hugong Basic Information, Manufacturing Base and Competitors

Table 79. Hugong Major Business

Table 80. Hugong Pulsed TIG Welding Machine Product and Services

Table 81. Hugong Pulsed TIG Welding Machine Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 82. Hugong Recent Developments/Updates

Table 83. Aotai Electric Basic Information, Manufacturing Base and Competitors

Table 84. Aotai Electric Major Business

Table 85. Aotai Electric Pulsed TIG Welding Machine Product and Services

Table 86. Aotai Electric Pulsed TIG Welding Machine Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 87. Aotai Electric Recent Developments/Updates

Table 88. Shanghai WTL Welding Equipment Manufacture Basic Information, Manufacturing Base and Competitors

- Table 89. Shanghai WTL Welding Equipment Manufacture Major Business
- Table 90. Shanghai WTL Welding Equipment Manufacture Pulsed TIG Welding Machine Product and Services
- Table 91. Shanghai WTL Welding Equipment Manufacture Pulsed TIG Welding Machine Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 92. Shanghai WTL Welding Equipment Manufacture Recent Developments/Updates
- Table 93. Global Pulsed TIG Welding Machine Sales Quantity by Manufacturer (2020-2025) & (K Units)
- Table 94. Global Pulsed TIG Welding Machine Revenue by Manufacturer (2020-2025) & (USD Million)
- Table 95. Global Pulsed TIG Welding Machine Average Price by Manufacturer (2020-2025) & (US\$/Unit)
- Table 96. Market Position of Manufacturers in Pulsed TIG Welding Machine, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2024
- Table 97. Head Office and Pulsed TIG Welding Machine Production Site of Key Manufacturer
- Table 98. Pulsed TIG Welding Machine Market: Company Product Type Footprint
- Table 99. Pulsed TIG Welding Machine Market: Company Product Application Footprint
- Table 100. Pulsed TIG Welding Machine New Market Entrants and Barriers to Market Entry
- Table 101. Pulsed TIG Welding Machine Mergers, Acquisition, Agreements, and Collaborations
- Table 102. Global Pulsed TIG Welding Machine Consumption Value by Region (2020-2024-2031) & (USD Million) & CAGR
- Table 103. Global Pulsed TIG Welding Machine Sales Quantity by Region (2020-2025) & (K Units)
- Table 104. Global Pulsed TIG Welding Machine Sales Quantity by Region (2026-2031) & (K Units)
- Table 105. Global Pulsed TIG Welding Machine Consumption Value by Region (2020-2025) & (USD Million)
- Table 106. Global Pulsed TIG Welding Machine Consumption Value by Region (2026-2031) & (USD Million)
- Table 107. Global Pulsed TIG Welding Machine Average Price by Region (2020-2025) & (US\$/Unit)
- Table 108. Global Pulsed TIG Welding Machine Average Price by Region (2026-2031) & (US\$/Unit)
- Table 109. Global Pulsed TIG Welding Machine Sales Quantity by Type (2020-2025) &

(K Units)

Table 110. Global Pulsed TIG Welding Machine Sales Quantity by Type (2026-2031) & (K Units)

Table 111. Global Pulsed TIG Welding Machine Consumption Value by Type (2020-2025) & (USD Million)

Table 112. Global Pulsed TIG Welding Machine Consumption Value by Type (2026-2031) & (USD Million)

Table 113. Global Pulsed TIG Welding Machine Average Price by Type (2020-2025) & (US\$/Unit)

Table 114. Global Pulsed TIG Welding Machine Average Price by Type (2026-2031) & (US\$/Unit)

Table 115. Global Pulsed TIG Welding Machine Sales Quantity by Application (2020-2025) & (K Units)

Table 116. Global Pulsed TIG Welding Machine Sales Quantity by Application (2026-2031) & (K Units)

Table 117. Global Pulsed TIG Welding Machine Consumption Value by Application (2020-2025) & (USD Million)

Table 118. Global Pulsed TIG Welding Machine Consumption Value by Application (2026-2031) & (USD Million)

Table 119. Global Pulsed TIG Welding Machine Average Price by Application (2020-2025) & (US\$/Unit)

Table 120. Global Pulsed TIG Welding Machine Average Price by Application (2026-2031) & (US\$/Unit)

Table 121. North America Pulsed TIG Welding Machine Sales Quantity by Type (2020-2025) & (K Units)

Table 122. North America Pulsed TIG Welding Machine Sales Quantity by Type (2026-2031) & (K Units)

Table 123. North America Pulsed TIG Welding Machine Sales Quantity by Application (2020-2025) & (K Units)

Table 124. North America Pulsed TIG Welding Machine Sales Quantity by Application (2026-2031) & (K Units)

Table 125. North America Pulsed TIG Welding Machine Sales Quantity by Country (2020-2025) & (K Units)

Table 126. North America Pulsed TIG Welding Machine Sales Quantity by Country (2026-2031) & (K Units)

Table 127. North America Pulsed TIG Welding Machine Consumption Value by Country (2020-2025) & (USD Million)

Table 128. North America Pulsed TIG Welding Machine Consumption Value by Country (2026-2031) & (USD Million)

Table 129. Europe Pulsed TIG Welding Machine Sales Quantity by Type (2020-2025) & (K Units)

Table 130. Europe Pulsed TIG Welding Machine Sales Quantity by Type (2026-2031) & (K Units)

Table 131. Europe Pulsed TIG Welding Machine Sales Quantity by Application (2020-2025) & (K Units)

Table 132. Europe Pulsed TIG Welding Machine Sales Quantity by Application (2026-2031) & (K Units)

Table 133. Europe Pulsed TIG Welding Machine Sales Quantity by Country (2020-2025) & (K Units)

Table 134. Europe Pulsed TIG Welding Machine Sales Quantity by Country (2026-2031) & (K Units)

Table 135. Europe Pulsed TIG Welding Machine Consumption Value by Country (2020-2025) & (USD Million)

Table 136. Europe Pulsed TIG Welding Machine Consumption Value by Country (2026-2031) & (USD Million)

Table 137. Asia-Pacific Pulsed TIG Welding Machine Sales Quantity by Type (2020-2025) & (K Units)

Table 138. Asia-Pacific Pulsed TIG Welding Machine Sales Quantity by Type (2026-2031) & (K Units)

Table 139. Asia-Pacific Pulsed TIG Welding Machine Sales Quantity by Application (2020-2025) & (K Units)

Table 140. Asia-Pacific Pulsed TIG Welding Machine Sales Quantity by Application (2026-2031) & (K Units)

Table 141. Asia-Pacific Pulsed TIG Welding Machine Sales Quantity by Region (2020-2025) & (K Units)

Table 142. Asia-Pacific Pulsed TIG Welding Machine Sales Quantity by Region (2026-2031) & (K Units)

Table 143. Asia-Pacific Pulsed TIG Welding Machine Consumption Value by Region (2020-2025) & (USD Million)

Table 144. Asia-Pacific Pulsed TIG Welding Machine Consumption Value by Region (2026-2031) & (USD Million)

Table 145. South America Pulsed TIG Welding Machine Sales Quantity by Type (2020-2025) & (K Units)

Table 146. South America Pulsed TIG Welding Machine Sales Quantity by Type (2026-2031) & (K Units)

Table 147. South America Pulsed TIG Welding Machine Sales Quantity by Application (2020-2025) & (K Units)

Table 148. South America Pulsed TIG Welding Machine Sales Quantity by Application

(2026-2031) & (K Units)

Table 149. South America Pulsed TIG Welding Machine Sales Quantity by Country (2020-2025) & (K Units)

Table 150. South America Pulsed TIG Welding Machine Sales Quantity by Country (2026-2031) & (K Units)

Table 151. South America Pulsed TIG Welding Machine Consumption Value by Country (2020-2025) & (USD Million)

Table 152. South America Pulsed TIG Welding Machine Consumption Value by Country (2026-2031) & (USD Million)

Table 153. Middle East & Africa Pulsed TIG Welding Machine Sales Quantity by Type (2020-2025) & (K Units)

Table 154. Middle East & Africa Pulsed TIG Welding Machine Sales Quantity by Type (2026-2031) & (K Units)

Table 155. Middle East & Africa Pulsed TIG Welding Machine Sales Quantity by Application (2020-2025) & (K Units)

Table 156. Middle East & Africa Pulsed TIG Welding Machine Sales Quantity by Application (2026-2031) & (K Units)

Table 157. Middle East & Africa Pulsed TIG Welding Machine Sales Quantity by Country (2020-2025) & (K Units)

Table 158. Middle East & Africa Pulsed TIG Welding Machine Sales Quantity by Country (2026-2031) & (K Units)

Table 159. Middle East & Africa Pulsed TIG Welding Machine Consumption Value by Country (2020-2025) & (USD Million)

Table 160. Middle East & Africa Pulsed TIG Welding Machine Consumption Value by Country (2026-2031) & (USD Million)

Table 161. Pulsed TIG Welding Machine Raw Material

Table 162. Key Manufacturers of Pulsed TIG Welding Machine Raw Materials

Table 163. Pulsed TIG Welding Machine Typical Distributors

Table 164. Pulsed TIG Welding Machine Typical Customers

## List Of Figures

### LIST OF FIGURES

Figure 1. Pulsed TIG Welding Machine Picture

Figure 2. Global Pulsed TIG Welding Machine Revenue by Type, (USD Million), 2020 & 2024 & 2031

Figure 3. Global Pulsed TIG Welding Machine Revenue Market Share by Type in 2024

Figure 4. Single Phase Examples

Figure 5. Three Phase Examples

Figure 6. Global Pulsed TIG Welding Machine Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Figure 7. Global Pulsed TIG Welding Machine Revenue Market Share by Application in 2024

Figure 8. Aerospace Examples

Figure 9. Food and Beverage Examples

Figure 10. Pharmaceutical and Bioengineering Examples

Figure 11. Semiconductor Examples

Figure 12. Nuclear Power Examples

Figure 13. Others Examples

Figure 14. Global Pulsed TIG Welding Machine Consumption Value, (USD Million): 2020 & 2024 & 2031

Figure 15. Global Pulsed TIG Welding Machine Consumption Value and Forecast (2020-2031) & (USD Million)

Figure 16. Global Pulsed TIG Welding Machine Sales Quantity (2020-2031) & (K Units)

Figure 17. Global Pulsed TIG Welding Machine Price (2020-2031) & (US\$/Unit)

Figure 18. Global Pulsed TIG Welding Machine Sales Quantity Market Share by Manufacturer in 2024

Figure 19. Global Pulsed TIG Welding Machine Revenue Market Share by Manufacturer in 2024

Figure 20. Producer Shipments of Pulsed TIG Welding Machine by Manufacturer Sales (\$MM) and Market Share (%): 2024

Figure 21. Top 3 Pulsed TIG Welding Machine Manufacturer (Revenue) Market Share in 2024

Figure 22. Top 6 Pulsed TIG Welding Machine Manufacturer (Revenue) Market Share in 2024

Figure 23. Global Pulsed TIG Welding Machine Sales Quantity Market Share by Region (2020-2031)

Figure 24. Global Pulsed TIG Welding Machine Consumption Value Market Share by

Region (2020-2031)

Figure 25. North America Pulsed TIG Welding Machine Consumption Value (2020-2031) & (USD Million)

Figure 26. Europe Pulsed TIG Welding Machine Consumption Value (2020-2031) & (USD Million)

Figure 27. Asia-Pacific Pulsed TIG Welding Machine Consumption Value (2020-2031) & (USD Million)

Figure 28. South America Pulsed TIG Welding Machine Consumption Value (2020-2031) & (USD Million)

Figure 29. Middle East & Africa Pulsed TIG Welding Machine Consumption Value (2020-2031) & (USD Million)

Figure 30. Global Pulsed TIG Welding Machine Sales Quantity Market Share by Type (2020-2031)

Figure 31. Global Pulsed TIG Welding Machine Consumption Value Market Share by Type (2020-2031)

Figure 32. Global Pulsed TIG Welding Machine Average Price by Type (2020-2031) & (US\$/Unit)

Figure 33. Global Pulsed TIG Welding Machine Sales Quantity Market Share by Application (2020-2031)

Figure 34. Global Pulsed TIG Welding Machine Revenue Market Share by Application (2020-2031)

Figure 35. Global Pulsed TIG Welding Machine Average Price by Application (2020-2031) & (US\$/Unit)

Figure 36. North America Pulsed TIG Welding Machine Sales Quantity Market Share by Type (2020-2031)

Figure 37. North America Pulsed TIG Welding Machine Sales Quantity Market Share by Application (2020-2031)

Figure 38. North America Pulsed TIG Welding Machine Sales Quantity Market Share by Country (2020-2031)

Figure 39. North America Pulsed TIG Welding Machine Consumption Value Market Share by Country (2020-2031)

Figure 40. United States Pulsed TIG Welding Machine Consumption Value (2020-2031) & (USD Million)

Figure 41. Canada Pulsed TIG Welding Machine Consumption Value (2020-2031) & (USD Million)

Figure 42. Mexico Pulsed TIG Welding Machine Consumption Value (2020-2031) & (USD Million)

Figure 43. Europe Pulsed TIG Welding Machine Sales Quantity Market Share by Type (2020-2031)

Figure 44. Europe Pulsed TIG Welding Machine Sales Quantity Market Share by Application (2020-2031)

Figure 45. Europe Pulsed TIG Welding Machine Sales Quantity Market Share by Country (2020-2031)

Figure 46. Europe Pulsed TIG Welding Machine Consumption Value Market Share by Country (2020-2031)

Figure 47. Germany Pulsed TIG Welding Machine Consumption Value (2020-2031) & (USD Million)

Figure 48. France Pulsed TIG Welding Machine Consumption Value (2020-2031) & (USD Million)

Figure 49. United Kingdom Pulsed TIG Welding Machine Consumption Value (2020-2031) & (USD Million)

Figure 50. Russia Pulsed TIG Welding Machine Consumption Value (2020-2031) & (USD Million)

Figure 51. Italy Pulsed TIG Welding Machine Consumption Value (2020-2031) & (USD Million)

Figure 52. Asia-Pacific Pulsed TIG Welding Machine Sales Quantity Market Share by Type (2020-2031)

Figure 53. Asia-Pacific Pulsed TIG Welding Machine Sales Quantity Market Share by Application (2020-2031)

Figure 54. Asia-Pacific Pulsed TIG Welding Machine Sales Quantity Market Share by Region (2020-2031)

Figure 55. Asia-Pacific Pulsed TIG Welding Machine Consumption Value Market Share by Region (2020-2031)

Figure 56. China Pulsed TIG Welding Machine Consumption Value (2020-2031) & (USD Million)

Figure 57. Japan Pulsed TIG Welding Machine Consumption Value (2020-2031) & (USD Million)

Figure 58. South Korea Pulsed TIG Welding Machine Consumption Value (2020-2031) & (USD Million)

Figure 59. India Pulsed TIG Welding Machine Consumption Value (2020-2031) & (USD Million)

Figure 60. Southeast Asia Pulsed TIG Welding Machine Consumption Value (2020-2031) & (USD Million)

Figure 61. Australia Pulsed TIG Welding Machine Consumption Value (2020-2031) & (USD Million)

Figure 62. South America Pulsed TIG Welding Machine Sales Quantity Market Share by Type (2020-2031)

Figure 63. South America Pulsed TIG Welding Machine Sales Quantity Market Share by

Application (2020-2031)

Figure 64. South America Pulsed TIG Welding Machine Sales Quantity Market Share by Country (2020-2031)

Figure 65. South America Pulsed TIG Welding Machine Consumption Value Market Share by Country (2020-2031)

Figure 66. Brazil Pulsed TIG Welding Machine Consumption Value (2020-2031) & (USD Million)

Figure 67. Argentina Pulsed TIG Welding Machine Consumption Value (2020-2031) & (USD Million)

Figure 68. Middle East & Africa Pulsed TIG Welding Machine Sales Quantity Market Share by Type (2020-2031)

Figure 69. Middle East & Africa Pulsed TIG Welding Machine Sales Quantity Market Share by Application (2020-2031)

Figure 70. Middle East & Africa Pulsed TIG Welding Machine Sales Quantity Market Share by Country (2020-2031)

Figure 71. Middle East & Africa Pulsed TIG Welding Machine Consumption Value Market Share by Country (2020-2031)

Figure 72. Turkey Pulsed TIG Welding Machine Consumption Value (2020-2031) & (USD Million)

Figure 73. Egypt Pulsed TIG Welding Machine Consumption Value (2020-2031) & (USD Million)

Figure 74. Saudi Arabia Pulsed TIG Welding Machine Consumption Value (2020-2031) & (USD Million)

Figure 75. South Africa Pulsed TIG Welding Machine Consumption Value (2020-2031) & (USD Million)

Figure 76. Pulsed TIG Welding Machine Market Drivers

Figure 77. Pulsed TIG Welding Machine Market Restraints

Figure 78. Pulsed TIG Welding Machine Market Trends

Figure 79. Porters Five Forces Analysis

Figure 80. Manufacturing Cost Structure Analysis of Pulsed TIG Welding Machine in 2024

Figure 81. Manufacturing Process Analysis of Pulsed TIG Welding Machine

Figure 82. Pulsed TIG Welding Machine Industrial Chain

Figure 83. Sales Channel: Direct to End-User vs Distributors

Figure 84. Direct Channel Pros & Cons

Figure 85. Indirect Channel Pros & Cons

Figure 86. Methodology

Figure 87. Research Process and Data Source

## I would like to order

Product name: Global Pulsed TIG Welding Machine Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

Product link: <https://marketpublishers.com/r/G552344ED7B6EN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G552344ED7B6EN.html>