

# Global Robot Tool Changers Market Research Report 2016

<https://marketpublishers.com/r/GEC1197474EEN.html>

Date: November 2016

Pages: 107

Price: US\$ 2,900.00 (Single User License)

ID: GEC1197474EEN

## Abstracts

### Notes:

Production, means the output of Robot Tool Changers

Revenue, means the sales value of Robot Tool Changers

This report studies Robot Tool Changers in Global market, especially in North America, Europe, China, Japan, Southeast Asia and India, focuses on top manufacturers in global market, with production, price, revenue and market share for each manufacturer, covering

ATI

Schunk

Staubli

Applied Robotics

Robot System Products (RSP)

DESTACO

American Grippers Inc (AGI)

Walther Prazision

IPR

BL AUTOTEC, LTD. (Bando Chemical)

Market Segment by Regions, this report splits Global into several key Regions, with production, consumption, revenue, market share and growth rate of Robot Tool Changers in these regions, from 2011 to 2021 (forecast), like

North America

Europe

China

Japan

Southeast Asia

India

Split by product type, with production, revenue, price, market share and growth rate of each type, can be divided into

Type I

Type II

Type III

Split by application, this report focuses on consumption, market share and growth rate of Robot Tool Changers in each application, can be divided into

Clean room assembly

Electronic assembly

SMT work cells

Small parts or light assembly

Material removal

Fine pitch component placement

## Contents

### Global Robot Tool Changers Market Research Report 2016

#### **1 ROBOT TOOL CHANGERS MARKET OVERVIEW**

- 1.1 Product Overview and Scope of Robot Tool Changers
- 1.2 Robot Tool Changers Segment by Type
  - 1.2.1 Global Production Market Share of Robot Tool Changers by Type in 2015
  - 1.2.2 Type I
  - 1.2.3 Type II
  - 1.2.4 Type III
- 1.3 Robot Tool Changers Segment by Application
  - 1.3.1 Robot Tool Changers Consumption Market Share by Application in 2015
  - 1.3.2 Clean room assembly
  - 1.3.3 Electronic assembly
  - 1.3.4 SMT work cells
  - 1.3.5 Small parts or light assembly
  - 1.3.6 Material removal
  - 1.3.7 Fine pitch component placement
- 1.4 Robot Tool Changers Market by Region
  - 1.4.1 North America Status and Prospect (2011-2021)
  - 1.4.2 Europe Status and Prospect (2011-2021)
  - 1.4.3 China Status and Prospect (2011-2021)
  - 1.4.4 Japan Status and Prospect (2011-2021)
  - 1.4.5 Southeast Asia Status and Prospect (2011-2021)
  - 1.4.6 India Status and Prospect (2011-2021)
- 1.5 Global Market Size (Value) of Robot Tool Changers (2011-2021)

#### **2 GLOBAL ROBOT TOOL CHANGERS MARKET COMPETITION BY MANUFACTURERS**

- 2.1 Global Robot Tool Changers Production and Share by Manufacturers (2015 and 2016)
- 2.2 Global Robot Tool Changers Revenue and Share by Manufacturers (2015 and 2016)
- 2.3 Global Robot Tool Changers Average Price by Manufacturers (2015 and 2016)
- 2.4 Manufacturers Robot Tool Changers Manufacturing Base Distribution, Sales Area and Product Type

## 2.5 Robot Tool Changers Market Competitive Situation and Trends

### 2.5.1 Robot Tool Changers Market Concentration Rate

### 2.5.2 Robot Tool Changers Market Share of Top 3 and Top 5 Manufacturers

### 2.5.3 Mergers & Acquisitions, Expansion

## **3 GLOBAL ROBOT TOOL CHANGERS PRODUCTION, REVENUE (VALUE) BY REGION (2011-2016)**

### 3.1 Global Robot Tool Changers Production by Region (2011-2016)

### 3.2 Global Robot Tool Changers Production Market Share by Region (2011-2016)

### 3.3 Global Robot Tool Changers Revenue (Value) and Market Share by Region (2011-2016)

### 3.4 Global Robot Tool Changers Production, Revenue, Price and Gross Margin (2011-2016)

### 3.5 North America Robot Tool Changers Production, Revenue, Price and Gross Margin (2011-2016)

### 3.6 Europe Robot Tool Changers Production, Revenue, Price and Gross Margin (2011-2016)

### 3.7 China Robot Tool Changers Production, Revenue, Price and Gross Margin (2011-2016)

### 3.8 Japan Robot Tool Changers Production, Revenue, Price and Gross Margin (2011-2016)

### 3.9 Southeast Asia Robot Tool Changers Production, Revenue, Price and Gross Margin (2011-2016)

### 3.10 India Robot Tool Changers Production, Revenue, Price and Gross Margin (2011-2016)

## **4 GLOBAL ROBOT TOOL CHANGERS SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGIONS (2011-2016)**

### 4.1 Global Robot Tool Changers Consumption by Regions (2011-2016)

### 4.2 North America Robot Tool Changers Production, Consumption, Export, Import by Regions (2011-2016)

### 4.3 Europe Robot Tool Changers Production, Consumption, Export, Import by Regions (2011-2016)

### 4.4 China Robot Tool Changers Production, Consumption, Export, Import by Regions (2011-2016)

### 4.5 Japan Robot Tool Changers Production, Consumption, Export, Import by Regions (2011-2016)

4.6 Southeast Asia Robot Tool Changers Production, Consumption, Export, Import by Regions (2011-2016)

4.7 India Robot Tool Changers Production, Consumption, Export, Import by Regions (2011-2016)

## **5 GLOBAL ROBOT TOOL CHANGERS PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE**

5.1 Global Robot Tool Changers Production and Market Share by Type (2011-2016)

5.2 Global Robot Tool Changers Revenue and Market Share by Type (2011-2016)

5.3 Global Robot Tool Changers Price by Type (2011-2016)

5.4 Global Robot Tool Changers Production Growth by Type (2011-2016)

## **6 GLOBAL ROBOT TOOL CHANGERS MARKET ANALYSIS BY APPLICATION**

6.1 Global Robot Tool Changers Consumption and Market Share by Application (2011-2016)

6.2 Global Robot Tool Changers Consumption Growth Rate by Application (2011-2016)

6.3 Market Drivers and Opportunities

6.3.1 Potential Applications

6.3.2 Emerging Markets/Countries

## **7 GLOBAL ROBOT TOOL CHANGERS MANUFACTURERS PROFILES/ANALYSIS**

7.1 ATI

7.1.1 Company Basic Information, Manufacturing Base and Its Competitors

7.1.2 Robot Tool Changers Product Type, Application and Specification

7.1.2.1 Type I

7.1.2.2 Type II

7.1.3 ATI Robot Tool Changers Production, Revenue, Price and Gross Margin (2015 and 2016)

7.1.4 Main Business/Business Overview

7.2 Schunk

7.2.1 Company Basic Information, Manufacturing Base and Its Competitors

7.2.2 Robot Tool Changers Product Type, Application and Specification

7.2.2.1 Type I

7.2.2.2 Type II

7.2.3 Schunk Robot Tool Changers Production, Revenue, Price and Gross Margin (2015 and 2016)

- 7.2.4 Main Business/Business Overview
- 7.3 Staubli
  - 7.3.1 Company Basic Information, Manufacturing Base and Its Competitors
  - 7.3.2 Robot Tool Changers Product Type, Application and Specification
    - 7.3.2.1 Type I
    - 7.3.2.2 Type II
  - 7.3.3 Staubli Robot Tool Changers Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 7.3.4 Main Business/Business Overview
- 7.4 Applied Robotics
  - 7.4.1 Company Basic Information, Manufacturing Base and Its Competitors
  - 7.4.2 Robot Tool Changers Product Type, Application and Specification
    - 7.4.2.1 Type I
    - 7.4.2.2 Type II
  - 7.4.3 Applied Robotics Robot Tool Changers Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 7.4.4 Main Business/Business Overview
- 7.5 Robot System Products (RSP)
  - 7.5.1 Company Basic Information, Manufacturing Base and Its Competitors
  - 7.5.2 Robot Tool Changers Product Type, Application and Specification
    - 7.5.2.1 Type I
    - 7.5.2.2 Type II
  - 7.5.3 Robot System Products (RSP) Robot Tool Changers Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 7.5.4 Main Business/Business Overview
- 7.6 DESTACO
  - 7.6.1 Company Basic Information, Manufacturing Base and Its Competitors
  - 7.6.2 Robot Tool Changers Product Type, Application and Specification
    - 7.6.2.1 Type I
    - 7.6.2.2 Type II
  - 7.6.3 DESTACO Robot Tool Changers Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 7.6.4 Main Business/Business Overview
- 7.7 American Grippers Inc (AGI)
  - 7.7.1 Company Basic Information, Manufacturing Base and Its Competitors
  - 7.7.2 Robot Tool Changers Product Type, Application and Specification
    - 7.7.2.1 Type I
    - 7.7.2.2 Type II
  - 7.7.3 American Grippers Inc (AGI) Robot Tool Changers Production, Revenue, Price

and Gross Margin (2015 and 2016)

7.7.4 Main Business/Business Overview

7.8 Walther Prazision

7.8.1 Company Basic Information, Manufacturing Base and Its Competitors

7.8.2 Robot Tool Changers Product Type, Application and Specification

7.8.2.1 Type I

7.8.2.2 Type II

7.8.3 Walther Prazision Robot Tool Changers Production, Revenue, Price and Gross Margin (2015 and 2016)

7.8.4 Main Business/Business Overview

7.9 IPR

7.9.1 Company Basic Information, Manufacturing Base and Its Competitors

7.9.2 Robot Tool Changers Product Type, Application and Specification

7.9.2.1 Type I

7.9.2.2 Type II

7.9.3 IPR Robot Tool Changers Production, Revenue, Price and Gross Margin (2015 and 2016)

7.9.4 Main Business/Business Overview

7.10 BL AUTOTEC, LTD. (Bando Chemical)

7.10.1 Company Basic Information, Manufacturing Base and Its Competitors

7.10.2 Robot Tool Changers Product Type, Application and Specification

7.10.2.1 Type I

7.10.2.2 Type II

7.10.3 BL AUTOTEC, LTD. (Bando Chemical) Robot Tool Changers Production, Revenue, Price and Gross Margin (2015 and 2016)

7.10.4 Main Business/Business Overview

## **8 ROBOT TOOL CHANGERS MANUFACTURING COST ANALYSIS**

8.1 Robot Tool Changers Key Raw Materials Analysis

8.1.1 Key Raw Materials

8.1.2 Price Trend of Key Raw Materials

8.1.3 Key Suppliers of Raw Materials

8.1.4 Market Concentration Rate of Raw Materials

8.2 Proportion of Manufacturing Cost Structure

8.2.1 Raw Materials

8.2.2 Labor Cost

8.2.3 Manufacturing Expenses

8.3 Manufacturing Process Analysis of Robot Tool Changers



## **9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS**

9.1 Robot Tool Changers Industrial Chain Analysis

9.2 Upstream Raw Materials Sourcing

9.3 Raw Materials Sources of Robot Tool Changers Major Manufacturers in 2015

9.4 Downstream Buyers

## **10 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS**

10.1 Marketing Channel

10.1.1 Direct Marketing

10.1.2 Indirect Marketing

10.1.3 Marketing Channel Development Trend

10.2 Market Positioning

10.2.1 Pricing Strategy

10.2.2 Brand Strategy

10.2.3 Target Client

10.3 Distributors/Traders List

## **11 MARKET EFFECT FACTORS ANALYSIS**

11.1 Technology Progress/Risk

11.1.1 Substitutes Threat

11.1.2 Technology Progress in Related Industry

11.2 Consumer Needs/Customer Preference Change

11.3 Economic/Political Environmental Change

## **12 GLOBAL ROBOT TOOL CHANGERS MARKET FORECAST (2016-2021)**

12.1 Global Robot Tool Changers Production, Revenue Forecast (2016-2021)

12.2 Global Robot Tool Changers Production, Consumption Forecast by Regions (2016-2021)

12.3 Global Robot Tool Changers Production Forecast by Type (2016-2021)

12.4 Global Robot Tool Changers Consumption Forecast by Application (2016-2021)

12.5 Robot Tool Changers Price Forecast (2016-2021)

## **13 RESEARCH FINDINGS AND CONCLUSION**

## **14 APPENDIX**

Disclosure Section

Research Methodology

Data Source

China Disclaimer

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Picture of Robot Tool Changers

Figure Global Production Market Share of Robot Tool Changers by Type in 2015

Figure Product Picture of Type I

Table Major Manufacturers of Type I

Figure Product Picture of Type II

Table Major Manufacturers of Type II

Figure Product Picture of Type III

Table Major Manufacturers of Type III

Table Robot Tool Changers Consumption Market Share by Application in 2015

Figure Clean room assembly Examples

Figure Electronic assembly Examples

Figure SMT work cells Examples

Figure Small parts or light assembly Examples

Figure Material removal Examples

Figure Fine pitch component placement Examples

Figure North America Robot Tool Changers Revenue (Million USD) and Growth Rate (2011-2021)

Figure Europe Robot Tool Changers Revenue (Million USD) and Growth Rate (2011-2021)

Figure China Robot Tool Changers Revenue (Million USD) and Growth Rate (2011-2021)

Figure Japan Robot Tool Changers Revenue (Million USD) and Growth Rate (2011-2021)

Figure Southeast Asia Robot Tool Changers Revenue (Million USD) and Growth Rate (2011-2021)

Figure India Robot Tool Changers Revenue (Million USD) and Growth Rate (2011-2021)

Figure Global Robot Tool Changers Revenue (Million USD) and Growth Rate (2011-2021)

Table Global Robot Tool Changers Capacity of Key Manufacturers (2015 and 2016)

Table Global Robot Tool Changers Capacity Market Share by Manufacturers (2015 and 2016)

Figure Global Robot Tool Changers Capacity of Key Manufacturers in 2015

Figure Global Robot Tool Changers Capacity of Key Manufacturers in 2016

Table Global Robot Tool Changers Production of Key Manufacturers (2015 and 2016)

Table Global Robot Tool Changers Production Share by Manufacturers (2015 and 2016)

Figure 2015 Robot Tool Changers Production Share by Manufacturers

Figure 2016 Robot Tool Changers Production Share by Manufacturers

Table Global Robot Tool Changers Revenue (Million USD) by Manufacturers (2015 and 2016)

Table Global Robot Tool Changers Revenue Share by Manufacturers (2015 and 2016)

Table 2015 Global Robot Tool Changers Revenue Share by Manufacturers

Table 2016 Global Robot Tool Changers Revenue Share by Manufacturers

Table Global Market Robot Tool Changers Average Price of Key Manufacturers (2015 and 2016)

Figure Global Market Robot Tool Changers Average Price of Key Manufacturers in 2015

Table Manufacturers Robot Tool Changers Manufacturing Base Distribution and Sales Area

Table Manufacturers Robot Tool Changers Product Type

Figure Robot Tool Changers Market Share of Top 3 Manufacturers

Figure Robot Tool Changers Market Share of Top 5 Manufacturers

Table Global Robot Tool Changers Capacity by Regions (2011-2016)

Figure Global Robot Tool Changers Capacity Market Share by Regions (2011-2016)

Figure Global Robot Tool Changers Capacity Market Share by Regions (2011-2016)

Figure 2015 Global Robot Tool Changers Capacity Market Share by Regions

Table Global Robot Tool Changers Production by Regions (2011-2016)

Figure Global Robot Tool Changers Production and Market Share by Regions (2011-2016)

Figure Global Robot Tool Changers Production Market Share by Regions (2011-2016)

Figure 2015 Global Robot Tool Changers Production Market Share by Regions

Table Global Robot Tool Changers Revenue by Regions (2011-2016)

Table Global Robot Tool Changers Revenue Market Share by Regions (2011-2016)

Table 2015 Global Robot Tool Changers Revenue Market Share by Regions

Table Global Robot Tool Changers Production, Revenue, Price and Gross Margin (2011-2016)

Table North America Robot Tool Changers Production, Revenue, Price and Gross Margin (2011-2016)

Table Europe Robot Tool Changers Production, Revenue, Price and Gross Margin (2011-2016)

Table China Robot Tool Changers Production, Revenue, Price and Gross Margin (2011-2016)

Table Japan Robot Tool Changers Production, Revenue, Price and Gross Margin

(2011-2016)

Table Southeast Asia Robot Tool Changers Production, Revenue, Price and Gross Margin (2011-2016)

Table India Robot Tool Changers Production, Revenue, Price and Gross Margin (2011-2016)

Table Global Robot Tool Changers Consumption Market by Regions (2011-2016)

Table Global Robot Tool Changers Consumption Market Share by Regions (2011-2016)

Figure Global Robot Tool Changers Consumption Market Share by Regions (2011-2016)

Figure 2015 Global Robot Tool Changers Consumption Market Share by Regions

Table North America Robot Tool Changers Production, Consumption, Import & Export (2011-2016)

Table Europe Robot Tool Changers Production, Consumption, Import & Export (2011-2016)

Table China Robot Tool Changers Production, Consumption, Import & Export (2011-2016)

Table Japan Robot Tool Changers Production, Consumption, Import & Export (2011-2016)

Table Southeast Asia Robot Tool Changers Production, Consumption, Import & Export (2011-2016)

Table India Robot Tool Changers Production, Consumption, Import & Export (2011-2016)

Table Global Robot Tool Changers Production by Type (2011-2016)

Table Global Robot Tool Changers Production Share by Type (2011-2016)

Figure Production Market Share of Robot Tool Changers by Type (2011-2016)

Figure 2015 Production Market Share of Robot Tool Changers by Type

Table Global Robot Tool Changers Revenue by Type (2011-2016)

Table Global Robot Tool Changers Revenue Share by Type (2011-2016)

Figure Production Revenue Share of Robot Tool Changers by Type (2011-2016)

Figure 2015 Revenue Market Share of Robot Tool Changers by Type

Table Global Robot Tool Changers Price by Type (2011-2016)

Figure Global Robot Tool Changers Production Growth by Type (2011-2016)

Table Global Robot Tool Changers Consumption by Application (2011-2016)

Table Global Robot Tool Changers Consumption Market Share by Application (2011-2016)

Figure Global Robot Tool Changers Consumption Market Share by Application in 2015

Table Global Robot Tool Changers Consumption Growth Rate by Application (2011-2016)

Figure Global Robot Tool Changers Consumption Growth Rate by Application

(2011-2016)

Table ATI Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table ATI Robot Tool Changers Production, Revenue, Price and Gross Margin

(2011-2016)

Figure ATI Robot Tool Changers Market Share (2011-2016)

Table Schunk Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Schunk Robot Tool Changers Production, Revenue, Price and Gross Margin

(2011-2016)

Figure Schunk Robot Tool Changers Market Share (2011-2016)

Table Staubli Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Staubli Robot Tool Changers Production, Revenue, Price and Gross Margin

(2011-2016)

Figure Staubli Robot Tool Changers Market Share (2011-2016)

Table Applied Robotics Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Applied Robotics Robot Tool Changers Production, Revenue, Price and Gross Margin (2011-2016)

Figure Applied Robotics Robot Tool Changers Market Share (2011-2016)

Table Robot System Products (RSP) Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Robot System Products (RSP) Robot Tool Changers Production, Revenue, Price and Gross Margin (2011-2016)

Figure Robot System Products (RSP) Robot Tool Changers Market Share (2011-2016)

Table DESTACO Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table DESTACO Robot Tool Changers Production, Revenue, Price and Gross Margin (2011-2016)

Figure DESTACO Robot Tool Changers Market Share (2011-2016)

Table American Grippers Inc (AGI) Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table American Grippers Inc (AGI) Robot Tool Changers Production, Revenue, Price and Gross Margin (2011-2016)

Figure American Grippers Inc (AGI) Robot Tool Changers Market Share (2011-2016)

Table Walther Prazision Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Walther Prazision Robot Tool Changers Production, Revenue, Price and Gross Margin (2011-2016)

Figure Walther Prazision Robot Tool Changers Market Share (2011-2016)

Table IPR Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table IPR Robot Tool Changers Production, Revenue, Price and Gross Margin (2011-2016)

Figure IPR Robot Tool Changers Market Share (2011-2016)

Table BL AUTOTEC, LTD. (Bando Chemical) Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table BL AUTOTEC, LTD. (Bando Chemical) Robot Tool Changers Production, Revenue, Price and Gross Margin (2011-2016)

Figure BL AUTOTEC, LTD. (Bando Chemical) Robot Tool Changers Market Share (2011-2016)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Robot Tool Changers

Figure Manufacturing Process Analysis of Robot Tool Changers

Figure Robot Tool Changers Industrial Chain Analysis

Table Raw Materials Sources of Robot Tool Changers Major Manufacturers in 2015

Table Major Buyers of Robot Tool Changers

Table Distributors/Traders List

Figure Global Robot Tool Changers Production and Growth Rate Forecast (2016-2021)

Figure Global Robot Tool Changers Revenue and Growth Rate Forecast (2016-2021)

Table Global Robot Tool Changers Production Forecast by Regions (2016-2021)

Table Global Robot Tool Changers Consumption Forecast by Regions (2016-2021)

Table Global Robot Tool Changers Production Forecast by Type (2016-2021)

Table Global Robot Tool Changers Consumption Forecast by Application (2016-2021)

## I would like to order

Product name: Global Robot Tool Changers Market Research Report 2016

Product link: <https://marketpublishers.com/r/GEC1197474EEN.html>

Price: US\$ 2,900.00 (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/GEC1197474EEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970