

# Tool Breakage Detector Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/T8123ABB91DCEN.html>

Date: April 2022

Pages: 78

Price: US\$ 3,250.00 (Single User License)

ID: T8123ABB91DCEN

## Abstracts

Broken tool detection system is critical to many machining applications and to keep your part scrap percentages down. This broken tool sensor type is sometimes known as a whisker wand tool detection switch.

This report contains market size and forecasts of Tool Breakage Detector in global, including the following market information:

Global Tool Breakage Detector Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Tool Breakage Detector Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five Tool Breakage Detector companies in 2021 (%)

The global Tool Breakage Detector market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period 2022-2028.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Single Spindles Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Tool Breakage Detector include BixBay Industries, Pioneer Machine Tools, Marposs, Renishaw, Makino, Bk Mikro, PRONIC SAS, Eltex of Sweden AB and Metrol, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Tool Breakage Detector manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Tool Breakage Detector Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Tool Breakage Detector Market Segment Percentages, by Type, 2021 (%)

Single Spindles

Double Spindles

Global Tool Breakage Detector Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Tool Breakage Detector Market Segment Percentages, by Application, 2021 (%)

Machine Industry

Automobile Industry

Metallurgical Industry

Other

Global Tool Breakage Detector Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Tool Breakage Detector Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

## South America

Brazil

Argentina

Rest of South America

## Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

## Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Tool Breakage Detector revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Tool Breakage Detector revenues share in global market, 2021 (%)

Key companies Tool Breakage Detector sales in global market, 2017-2022 (Estimated), (K Units)

Key companies Tool Breakage Detector sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

BixBay Industries

Pioneer Machine Tools

Marposs

Renishaw

Makino

Bk Mikro

PRONIC SAS

Eltex of Sweden AB

Metrol

MVG

Hexagon MI

SmartSafe

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