

Cloud Seeding Machines Market, Global Outlook and Forecast 2022-2028

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Abstracts

Cloud seeding is a type of weather modification that aims to change the amount or type of precipitation that falls from clouds by dispersing substances into the air that serve as cloud condensation or ice nuclei, which alter the microphysical processes within the cloud. The usual intent is to increase precipitation (rain or snow), but hail and fog suppression are also widely practiced in airports where harsh weather conditions are experienced.

This report contains market size and forecasts of Cloud Seeding Machines in Global, including the following market information:

Global Cloud Seeding Machines Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Cloud Seeding Machines market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

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

Aerial Cloud Seeding Equipment Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Cloud Seeding Machines include Weather Modification, North American Weather Consultants, Seeding Operations & Atmospheric Research, Kyathi Climate Modification Consultants LLP, Ice Crystal Engineering,

Mettech SpA, Afjets and Snowy Hydro, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Cloud Seeding Machines companies, and industry experts on this industry, involving the revenue, demand, product type, recent developments and plans, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Cloud Seeding Machines Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global Cloud Seeding Machines Market Segment Percentages, by Type, 2021 (%)

Aerial Cloud Seeding Equipment

Ground-Based Cloud Seeding Equipment

Global Cloud Seeding Machines Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global Cloud Seeding Machines Market Segment Percentages, by Application, 2021 (%)

Fog Dissipation

Snowfall and Rainfall Augmentation

Hail Suppression

Other

Global Cloud Seeding Machines Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions)

Global Cloud Seeding Machines 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 Cloud Seeding Machines revenues in global market, 2017-2022 (estimated), (\$ millions)

Key companies Cloud Seeding Machines revenues share in global market, 2021 (%)

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

Weather Modification

North American Weather Consultants

Seeding Operations & Atmospheric Research

Kyathi Climate Modification Consultants LLP

Ice Crystal Engineering

Mettech SpA

Afjets

Snowy Hydro

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