

Variable Rate Technology (VRT) Market, Global Outlook and Forecast 2022-2028

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Abstracts

Variable-rate technology (VRT) describes any technology which enables producers to vary the rate of crop inputs. VRT combines a variable-rate (VR) control system with application equipment to apply inputs at a precise time and/or location to achieve site-specific application rates of inputs.

This report contains market size and forecasts of Variable Rate Technology (VRT) in Global, including the following market information:

Global Variable Rate Technology (VRT) Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Variable Rate Technology (VRT) market was valued at 1482.9 million in 2021 and is projected to reach US\$ 2123.6 million by 2028, at a CAGR of 5.3% during the forecast period.

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

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

The global key manufacturers of Variable Rate Technology (VRT) include Deere, Trimble, Agco Corporation, Kubota, Yara International Asa, Valmont Industries, Lindsay Corporation, Raven Industries and Ag Leader. etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Variable Rate Technology (VRT) 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 Variable Rate Technology (VRT) Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global Variable Rate Technology (VRT) Market Segment Percentages, by Type, 2021 (%)

Fertilizer VRT

Crop Protection Chemical VRT

Soil Sensing VRT

Seeding VRT

Yield Monitor VRT

Irrigation VRT

Others

Global Variable Rate Technology (VRT) Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global Variable Rate Technology (VRT) Market Segment Percentages, by Application, 2021 (%)

Cereals & Grains

Oilseeds & Pulses

Fruits & Vegetables

Others

Global Variable Rate Technology (VRT) Market, By Region and Country, 2017-2022,
2023-2028 (\$ Millions)

Global Variable Rate Technology (VRT) 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 Variable Rate Technology (VRT) revenues in global market, 2017-2022 (estimated), (\$ millions)

Key companies Variable Rate Technology (VRT) revenues share in global market, 2021 (%)

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

Deere

Trimble

Agco Corporation

Kubota

Yara International Asa

Valmont Industries

Lindsay Corporation

Raven Industries

Ag Leader

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