

# Variable Rate Technology (VRT) Market Research: Global Status & Forecast by Geography, Type & Application (2015-2025)

<https://marketpublishers.com/r/V2896824139EN.html>

Date: May 2019

Pages: 76

Price: US\$ 2,280.00 (Single User License)

ID: V2896824139EN

## Abstracts

According to 99Strategy, the Global Variable Rate Technology (VRT) Market is estimated to reach xxx million USD in 2019 and projected to grow at the CAGR of xx% during the 2020-2025. The report analyses the global Variable Rate Technology (VRT) market, the market size and growth, as well as the major market participants.

The analysis includes market size, upstream situation, market segmentation, market segmentation, price & cost and industry environment. In addition, the report outlines the factors driving industry growth and the description of market channels. The report begins from overview of industrial chain structure, and describes the upstream. Besides, the report analyses market size and forecast in different geographies, type and end-use segment, in addition, the report introduces market competition overview among the major companies and companies profiles, besides, market price and channel features are covered in the report.

### Key Regions

Asia Pacific

North America

Europe

South America

Middle East & Africa

## Key Companies

Deere & Company (U.S.)

AGCO Corporation (U.S.)

Trimble, Inc. (U.S.)

CNH Industrial N.V. (U.K.)

Topcon Corporation (Japan)

Raven Industries, Inc. (U.S.)

Ag Leader Technology (U.S.)

SZ DJI Technology Co., Ltd. (China)

Yara International ASA (Norway)

Kubota Corporation

Valmont Industries, Inc.

Lindsay Corporation

Raven Industries, Inc

## Key Product Type

Fertilizer VRT

Crop protection chemical VRT

Soil sensing VRT

Seeding VRT

Yield monitor VRT

Irrigation VRT

Others

#### Market by Application

Cereals & Grains

Oilseeds & Pulses

Fruits & Vegetables

Others

#### Main Aspects covered in the Report

Overview of the Variable Rate Technology (VRT) market including production, consumption, status & forecast and market growth

2015-2018 historical data and 2019-2025 market forecast

Geographical analysis including major countries

Overview the product type market including development

Overview the end-user market including development

## Contents

### **1 INDUSTRIAL CHAIN OVERVIEW**

- 1.1 Variable Rate Technology (VRT) Industry
  - 1.1.1 Overview
  - 1.1.2 Characteristics of Variable Rate Technology (VRT)
- 1.2 Upstream
  - 1.2.1 Major Materials
  - 1.2.2 Manufacturing Overview
- 1.3 Product List By Type
  - 1.3.1 Fertilizer VRT
  - 1.3.2 Crop protection chemical VRT
  - 1.3.3 Soil sensing VRT
  - 1.3.4 Seeding VRT
  - 1.3.5 Yield monitor VRT
  - 1.3.6 Irrigation VRT
  - 1.3.7 Others
- 1.4 End-Use List
  - 1.4.1 Demand in Cereals & Grains
  - 1.4.2 Demand in Oilseeds & Pulses
  - 1.4.3 Demand in Fruits & Vegetables
  - 1.4.4 Demand in Others
- 1.5 Global Market Overview
  - 1.5.1 Global Market Size and Forecast, 2015-2025
  - 1.5.2 Global Market Size and Forecast by Geography with CAGR, 2015-2025
  - 1.5.3 Global Market Size and Forecast by Product Type with CAGR, 2015-2025
  - 1.5.4 Global Market Size and Forecast by End-Use with CAGR, 2015-2025

### **2 GLOBAL PRODUCTION & CONSUMPTION BY GEOGRAPHY**

- 2.1 Global Production & Consumption
  - 2.1.1 Global Production
  - 2.1.2 Global Consumption
- 2.2 Geographic Production & Consumption
  - 2.2.1 Production
    - 2.2.1.1 Asia-Pacific
    - 2.2.1.2 North America
    - 2.2.1.3 South America

- 2.2.1.4 Europe
- 2.2.1.5 Middle East & Africa
- 2.2.2 Consumption
  - 2.2.2.1 Asia-Pacific
  - 2.2.2.2 North America
  - 2.2.2.3 South America
  - 2.2.2.4 Europe
  - 2.2.2.5 Middle East & Africa

### **3 MAJOR MANUFACTURERS INTRODUCTION**

- 3.1 Manufacturers Overview
- 3.2 Manufacturers List
  - 3.2.1 Deere & Company (U.S.) Overview
    - 3.2.1.1 Product Specifications
    - 3.2.1.2 Business Data (Production Amount (Million USD), Cost, Margin)
    - 3.2.1.3 Recent Developments
    - 3.2.1.4 Future Strategic Planning
  - 3.2.2 AGCO Corporation (U.S.) Overview
    - 3.2.2.1 Product Specifications
    - 3.2.2.2 Business Data (Production Amount (Million USD), Cost, Margin)
    - 3.2.2.3 Recent Developments
    - 3.2.2.4 Future Strategic Planning
  - 3.2.3 Trimble, Inc. (U.S.) Overview
    - 3.2.3.1 Product Specifications
    - 3.2.3.2 Business Data (Production Amount (Million USD), Cost, Margin)
    - 3.2.3.3 Recent Developments
    - 3.2.3.4 Future Strategic Planning
  - 3.2.4 CNH Industrial N.V. (U.K.) Overview
    - 3.2.4.1 Product Specifications
    - 3.2.4.2 Business Data (Production Amount (Million USD), Cost, Margin)
    - 3.2.4.3 Recent Developments
    - 3.2.4.4 Future Strategic Planning
  - 3.2.5 Topcon Corporation (Japan) Overview
    - 3.2.5.1 Product Specifications
    - 3.2.5.2 Business Data (Production Amount (Million USD), Cost, Margin)
    - 3.2.5.3 Recent Developments
    - 3.2.5.4 Future Strategic Planning
  - 3.2.6 Raven Industries, Inc. (U.S.) Overview

- 3.2.6.1 Product Specifications
- 3.2.6.2 Business Data (Production Amount (Million USD), Cost, Margin)
- 3.2.6.3 Recent Developments
- 3.2.6.4 Future Strategic Planning
- 3.2.7 Ag Leader Technology (U.S.) Overview
  - 3.2.7.1 Product Specifications
  - 3.2.7.2 Business Data (Production Amount (Million USD), Cost, Margin)
  - 3.2.7.3 Recent Developments
  - 3.2.7.4 Future Strategic Planning
- 3.2.8 SZ DJI Technology Co., Ltd. (China) Overview
  - 3.2.8.1 Product Specifications
  - 3.2.8.2 Business Data (Production Amount (Million USD), Cost, Margin)
  - 3.2.8.3 Recent Developments
  - 3.2.8.4 Future Strategic Planning
- 3.2.9 Yara International ASA (Norway) Overview
  - 3.2.9.1 Product Specifications
  - 3.2.9.2 Business Data (Production Amount (Million USD), Cost, Margin)
  - 3.2.9.3 Recent Developments
  - 3.2.9.4 Future Strategic Planning
- 3.2.10 Kubota Corporation Overview
  - 3.2.10.1 Product Specifications
  - 3.2.10.2 Business Data (Production Amount (Million USD), Cost, Margin)
  - 3.2.10.3 Recent Developments
  - 3.2.10.4 Future Strategic Planning
- 3.2.11 Valmont Industries, Inc. Overview
  - 3.2.11.1 Product Specifications
  - 3.2.11.2 Business Data (Production Amount (Million USD), Cost, Margin)
  - 3.2.11.3 Recent Developments
  - 3.2.11.4 Future Strategic Planning
- 3.2.12 Lindsay Corporation Overview
  - 3.2.12.1 Product Specifications
  - 3.2.12.2 Business Data (Production Amount (Million USD), Cost, Margin)
  - 3.2.12.3 Recent Developments
  - 3.2.12.4 Future Strategic Planning
- 3.2.13 Raven Industries, Inc Overview
  - 3.2.13.1 Product Specifications
  - 3.2.13.2 Business Data (Production Amount (Million USD), Cost, Margin)
  - 3.2.13.3 Recent Developments
  - 3.2.13.4 Future Strategic Planning

## **4 MARKET COMPETITION PATTERN**

- 4.1 Market Size and Sketch
- 4.2 Company Market Share
  - 4.2.1 Global Production by Major Manufacturers
  - 4.2.2 Market Concentration Analysis
- 4.3 Market News and Trend
  - 4.3.1 Merger & Acquisition
  - 4.3.2 New Product Launch

## **5 PRODUCT TYPE SEGMENT**

- 5.1 Global Overview by Product Type Segment
- 5.2 Segment Subdivision by Product Type
  - 5.2.1 Market in Fertilizer VRT
    - 5.2.1.1 Market Size
    - 5.2.1.2 Situation & Development
  - 5.2.2 Market in Crop protection chemical VRT
    - 5.2.2.1 Market Size
    - 5.2.2.2 Situation & Development
  - 5.2.3 Market in Soil sensing VRT
    - 5.2.3.1 Market Size
    - 5.2.3.2 Situation & Development
  - 5.2.4 Market in Seeding VRT
    - 5.2.4.1 Market Size
    - 5.2.4.2 Situation & Development
  - 5.2.5 Market in Yield monitor VRT
    - 5.2.5.1 Market Size
    - 5.2.5.2 Situation & Development
  - 5.2.6 Market in Irrigation VRT
    - 5.2.6.1 Market Size
    - 5.2.6.2 Situation & Development
  - 5.2.7 Market in Others
    - 5.2.7.1 Market Size
    - 5.2.7.2 Situation & Development

## **6 END-USE SEGMENT**

## 6.1 Global Overview by End-Use Segment

### 6.2 Segment Subdivision

#### 6.2.1 Market in Cereals & Grains

##### 6.2.1.1 Market Size

##### 6.2.1.2 Situation & Development

#### 6.2.2 Market in Oilseeds & Pulses

##### 6.2.2.1 Market Size

##### 6.2.2.2 Situation & Development

#### 6.2.3 Market in Fruits & Vegetables

##### 6.2.3.1 Market Size

##### 6.2.3.2 Situation & Development

#### 6.2.4 Market in Others

##### 6.2.4.1 Market Size

##### 6.2.4.2 Situation & Development

## **7 MARKET FORECAST & TREND**

### 7.1 Regional Forecast

### 7.2 Consumption Forecast

#### 7.2.1 Product Type Forecast

#### 7.2.2 End-Use Forecast

### 7.3 Investment Trend

### 7.4 Consumption Trend

## **8 PRICE & CHANNEL**

### 8.1 Price and Cost

#### 8.1.1 Price

#### 8.1.2 Cost

### 8.2 Channel Segment

## **9 MARKET DRIVERS & INVESTMENT ENVIRONMENT**

### 9.1 Market Drivers

### 9.2 Investment Environment

## **10 RESEARCH CONCLUSION**



## List Of Tables

### LIST OF TABLES

Table Global Market Size and Forecast by Geography with Growth Rate, 2015-2025

Table Global Market Size and Forecast by Type with Growth Rate, 2015-2025

Table Global Market Size and Forecast by End-Use with Growth Rate, 2015-2025

Table Global Production Amount Status and Growth Rate by Geography, 2015-2018, in Million USD

Table Global Market Amount and Growth Rate by Geography, 2015-2018, in Million USD

Table Asia-Pacific Production Amount Status and Growth Rate by Region, 2015-2018, in Million USD

Table North America Production Amount Status and Growth Rate by Region, 2015-2018, in Million USD

Table South America Production Amount Status and Growth Rate by Region, 2015-2018, in Million USD

Table Europe Production Amount Status and Growth Rate by Region, 2015-2018, in Million USD

Table Middle East & Africa Production Amount Status and Growth Rate by Region, 2015-2018, in Million USD

Table Asia-Pacific Market Amount and Growth Rate by Region, 2015-2018, in Million USD

Table North America Market Amount and Growth Rate by Region, 2015-2018, in Million USD

Table South America Market Amount and Growth Rate by Region, 2015-2018, in Million USD

Table Europe Market Amount and Growth Rate by Region, 2015-2018, in Million USD

Table Middle East & Africa Market Amount and Growth Rate by Region, 2015-2018, in Million USD

Table Major Manufacturers Headquarters and Contact Information

Table Major Manufacturers Production Amount List in 2018

Table Deere & Company (U.S.) Overview List

Table Variable Rate Technology (VRT) Business Operation of Deere & Company (U.S.) (Production Amount (Million USD), Cost, Gross Margin)

Table AGCO Corporation (U.S.) Overview List

Table Variable Rate Technology (VRT) Business Operation of AGCO Corporation (U.S.) (Production Amount (Million USD), Cost, Gross Margin)

Table Trimble, Inc. (U.S.) Overview List

Table Variable Rate Technology (VRT) Business Operation of Trimble, Inc. (U.S.)  
(Production Amount (Million USD), Cost, Gross Margin)

Table CNH Industrial N.V. (U.K.) Overview List

Table Variable Rate Technology (VRT) Business Operation of CNH Industrial N.V.  
(U.K.) (Production Amount (Million USD), Cost, Gross Margin)

Table Topcon Corporation (Japan) Overview List

Table Variable Rate Technology (VRT) Business Operation of Topcon Corporation  
(Japan) (Production Amount (Million USD), Cost, Gross Margin)

Table Raven Industries, Inc. (U.S.) Overview List

Table Variable Rate Technology (VRT) Business Operation of Raven Industries, Inc.  
(U.S.) (Production Amount (Million USD), Cost, Gross Margin)

Table Ag Leader Technology (U.S.) Overview List

Table Variable Rate Technology (VRT) Business Operation of Ag Leader Technology  
(U.S.) (Production Amount (Million USD), Cost, Gross Margin)

Table SZ DJI Technology Co., Ltd. (China) Overview List

Table Variable Rate Technology (VRT) Business Operation of SZ DJI Technology Co.,  
Ltd. (China) (Production Amount (Million USD), Cost, Gross Margin)

Table Yara International ASA (Norway) Overview List

Table Variable Rate Technology (VRT) Business Operation of Yara International ASA  
(Norway) (Production Amount (Million USD), Cost, Gross Margin)

Table Kubota Corporation Overview List

Table Variable Rate Technology (VRT) Business Operation of Kubota Corporation  
(Production Amount (Million USD), Cost, Gross Margin)

Table Valmont Industries, Inc. Overview List

Table Variable Rate Technology (VRT) Business Operation of Valmont Industries, Inc.  
(Production Amount (Million USD), Cost, Gross Margin)

Table Lindsay Corporation Overview List

Table Variable Rate Technology (VRT) Business Operation of Lindsay Corporation  
(Production Amount (Million USD), Cost, Gross Margin)

Table Raven Industries, Inc Overview List

Table Variable Rate Technology (VRT) Business Operation of Raven Industries, Inc  
(Production Amount (Million USD), Cost, Gross Margin)

Table Global Production Amount List by Manufacturers, 2015-2018, in Million USD

Table Global Production Amount Share List by Manufacturers, 2015-2018, in Million  
USD

Table Global Market Status and Growth Rate by Product Type Segment, 2015-2018, in  
Million USD

Table Global Market Status and Growth Rate by End-Use Segment, 2015-2018, in  
Million USD

Table Global Market Forecast by Region Segment 2019-2025, in Million USD

Table Global Market Amount by Product Type Segment 2019-2025, in Million USD

Table Global Market Amount by End-Use Segment 2019-2025, in Million USD

## List Of Figures

### LIST OF FIGURES

Figure Variable Rate Technology (VRT) Picture List

Figure Global Market Size and Forecast with Growth Rate, 2015-2025

Figure Global Production Amount Status and Growth Rate, 2015-2018, in Million USD

Figure Global Market Amount and Growth Rate, 2015-2018, in Million USD

Figure Asia-Pacific Production Amount Status and Growth Rate, 2015-2018, in Million USD

Figure North America Production Amount Status and Growth Rate, 2015-2018, in Million USD

Figure South America Production Amount Status and Growth Rate, 2015-2018, in Million USD

Figure Europe Production Amount Status and Growth Rate, 2015-2018, in Million USD

Figure Middle East & Africa Production Amount Status and Growth Rate, 2015-2018, in Million USD

Figure Asia-Pacific Market Amount and Growth Rate, 2015-2018, in Million USD

Figure North America Market Amount and Growth Rate, 2015-2018, in Million USD

Figure South America Market Amount and Growth Rate, 2015-2018, in Million USD

Figure Europe Market Amount and Growth Rate, 2015-2018, in Million USD

Figure Middle East & Africa Market Amount and Growth Rate, 2015-2018, in Million USD

Figure Global Production Amount Share by Manufacturers in 2019, in Million USD

Figure Global Market Amount and Growth Rate in Fertilizer VRT, 2015-2018, in USD Million

Figure Global Market Amount and Growth Rate in Crop protection chemical VRT, 2015-2018, in USD Million

Figure Global Market Amount and Growth Rate in Soil sensing VRT, 2015-2018, in USD Million

Figure Global Market Amount and Growth Rate in Seeding VRT, 2015-2018, in USD Million

Figure Global Market Amount and Growth Rate in Yield monitor VRT, 2015-2018, in USD Million

Figure Global Market Amount and Growth Rate in Irrigation VRT, 2015-2018, in USD Million

Figure Global Market Amount and Growth Rate in Others, 2015-2018, in USD Million

Figure Global Market Amount and Growth Rate in Cereals & Grains, 2015-2018, in USD Million

Figure Global Market Amount and Growth Rate in Oilseeds & Pulses, 2015-2018, in USD Million

Figure Global Market Amount and Growth Rate in Fruits & Vegetables, 2015-2018, in USD Million

Figure Global Market Amount and Growth Rate in Others, 2015-2018, in USD Million

## I would like to order

Product name: Variable Rate Technology (VRT) Market Research: Global Status & Forecast by Geography, Type & Application (2015-2025)

Product link: <https://marketpublishers.com/r/V2896824139EN.html>

Price: US\$ 2,280.00 (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/V2896824139EN.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

