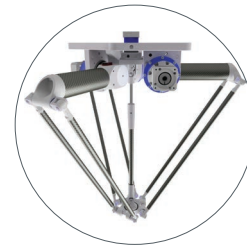


Today you face more operational challenges than ever before. You are under pressure to increase productivity, offer production flexibility and customization, and maintain safe, secure machines, all while navigating difficult workforce dynamics.

You can count on Van Meter's comprehensive robotic solution and team of technical experts to help you **operate at your optimum.**



DELTA

Maximize your production parts per minute with a delta, or spider robot solution. Designed with all arms connected to a universal base, payload is minimized by keeping all motors stationary.

These low maintenance robots are ideal for **high-speed processing facilities** (up to 300 parts per minute).

IDEAL APPLICATIONS

- Pick & Place
- Sorting
- Dispensing
- Small scale machining
- Assembly



CARTESIAN

These simple designed robots allow for **moving a wide variety of payloads over larger distances.** Cartesian robots can be mounted from above to leave workspace unobstructed and free from a pedestal. There's a variety of end-of-arm tooling solutions to handle many payload requirements.

IDEAL APPLICATIONS

- CNC milling
- Sorting
- Palletizing
- Pick & Place



SCARA

Selective Compliance Articulated Robot Arm, or SCARA, robots are ideal for **high speed and high accuracy applications.** These robots require only a small footprint and repeatability makes these highly accurate and reliable machines.

IDEAL APPLICATIONS

- Sorting
- Assembly
- Pick & Place



6-AXIS

A type of articulated robot, 6-Axis robots offer a wide range of payload capacities – a few kilograms to a thousand kilograms. Presenting a wide array of applications, these act like a human arm that is able to move in the X-, Y-, and Z- planes.

IDEAL APPLICATIONS

- Welding
- Pick & Place
- Stack & Sort
- Painting

GRIPPERS & ACCESSORIES

To ensure continuous production and reliable uptime, robot system accessories are vital to that endeavor. Van Meter has partnered with industry leading robotic accessory suppliers to ensure your robot performs at its best.



ROBOT STANDS



TOOL CHANGERS



VACUUM CUPS



VISION SOLUTIONS



CABLE MANAGEMENT OPTIONS AND PROGRAMMING AIDS



ELECTRIC AND PNEUMATIC GRIPPERS

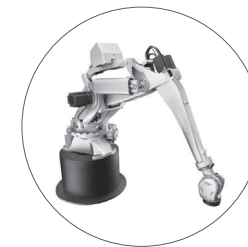


COLLABORATIVE

Often referred to as cobots, these robots are cost efficient and within reach for any organization. Known to be lightweight and flexible, **cobots can work safely alongside people to improve quality, consistency and safety.** The ease of programming allows them to be reprogrammed and redeployed to different tasks as often as needed.

IDEAL APPLICATIONS

- Machine tending
- Packaging
- Palletizing
- Assembly
- Screwdriving
- Dispensing
- Polishing
- Welding
- And more



PALLETIZING

Whether you need to unpack a pallet in the front end of your operation or stack boxes, bags or product on a pallet at the end of the line, a palletizing robot can be programmed to conduct the task faster, safer and more reliably. It offers **flexibility in configuration, a large payload and requires a small footprint** making it ideal for installation in tight spaces.

► For more information, visit: vanmeterinc.com/robotics.



Increase plant floor safety.

Combat dangerous, dirty and dull tasks with a robotic solution. By removing potentially unsafe and repetitive jobs with a robot, you'll reduce injuries and liability.



Improve productivity and reliability.

Robotic solutions can operate 24/7/365, improve quality and reduce output errors with no human interaction. Knowing it's reliable and productive allows for greater flexibility within your manufacturing processes.



Combat workforce challenges.

By 2025 there will be more than two million jobs that will go unfilled [Deloitte]. Improve workforce retention by deploying people to more meaningful jobs and allow robotic solutions do the dull, dangerous and dirty tasks.



MORE THAN PARTS. WE'RE YOUR PARTNER.

Our employee-owners are empowered to go above and beyond every day to create one-of-a-kind solutions that help make your people more productive, your projects more profitable and your business more powerful.

AS A LEADING DISTRIBUTOR, WE PROVIDE SOLUTIONS FOR:



AUTOMATION



LIGHTING



ELECTRICAL



MEDIUM VOLTAGE



ENERGY



POWER TRANSMISSION

HEADQUARTERED IN IOWA WITH LOCATIONS ACROSS THE MIDWEST



AUTHORIZED DISTRIBUTOR



Rockwell Automation

DELIVERING TO

50 STATES



7 COUNTRIES

▶ LET'S GET STARTED.
WWW.VANMETERINC.COM/ROBOTICS

COMPREHENSIVE ROBOTIC SOLUTION

OPERATE AT YOUR OPTIMUM

