



# POWER. DATA. POSITIONING. CONTROL.

VAHLE offers advance solutions for all moving equipment. Products include conductor bar, festoon, positioning, and data transmission systems. For any application in any environment, we are the global leader in electrification and automation solutions.

In addition to our proven products, we offer fully engineered solutions and a full service installation team.

Contact VAHLE today to learn more about our wide range of products and solutions.

## vFESTOON



### TRACK SYSTEMS

Light to medium duty applications  
In stock availability  
PVC type for harsh environments



### CABLE REELS

Motorized or spring operated  
Monospiral or random wrap  
Custom applications



### I-BEAM CARRIERS

For medium to heavy duty applications  
Pre-assembly for easy installation  
Wide range of saddle & wheel types

## vCONDUCTOR



### ENCLOSED

Up to 300 Amps  
Sealing strip for added protection  
Ideal for dirty and dusty environments  
Collector removal sections for easy maintenance



### INSULATED

Up to 1500 Amps  
Any number of conductors  
Available in high temperature options  
Multiple conductor material types



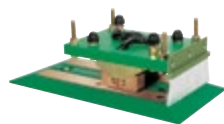
### OPEN

Up to 4000 Amps  
Any number of conductors  
Low maintenance  
Designed for any environment



### COMPACT

Up to 280 Amps  
3 - 10 conductors  
Proven solution for intralogistics  
Compact design for reduced space requirements



### CHARGING CONTACTS

Up to 600 Amps  
Space saving design  
Custom configuration  
Various models

## vPOS



### ABSOLUTE POSITIONING

Positioning accurate to +/- 1 mm  
Magnetic and optical versions available  
Immediate disruption recovery  
Stand-alone & integratable options

## vPOWER



### CONTACTLESS POWER

Multiple pick up sizes available  
Scalable 10 kW power modules  
Fast cycle times  
No wear parts

## vDRIVE



### COMPLETE AUTOMATION

Intergrates with VAHLE products  
Segmented installation possible  
Perfectly designed for EMS lines  
Maintenance with remote control

## vCOM



### DATA COMMUNICATION

Multiple profile types  
Up to 300 Mbps data transfer rates  
Switches and transfers are possible  
Fully secured data transfer

### VAHLE Incorporated

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### VAHLE Incorporated Detroit DEMO Center

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### Contact Us

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## YOUR VISION. OUR SOLUTION.

### WHERE CAN YOU FIND VAHLE PRODUCTS AND SOLUTIONS

VAHLE products can be found in multiple markets and applications. Industry leaders in assembly automation, amusement & entertainment, intralogistics, crane technology, and port technology trust VAHLE for reliable solutions & unparalleled service.



### ASSEMBLY AUTOMATION

EMS, Skillet, and Test Lines



### AMUSEMENT & ENTERTAINMENT

Dark Rides, Canned Rides,  
Big Wheels, and Coasters



### INTRALOGISTICS

AS/RS, Sortation, AGVs,  
Shuttles, and Transfer Cars



### CRANE TECHNOLOGY

Overhead, Process, and Work  
Station Cranes



### PORT TECHNOLOGY

E-RTG's and Ship to Shore Cranes



### GENERAL INDUSTRY

Hangar Doors, Water Treatment,  
Lifts, Robotics, and Mass Transit



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