



Your Trusted VFD Service
Partner in the UAE

Products & Services

CATALOG



+971 50 332 7971



www.DriveTechno.ae



info@DriveTechno.ae



About DriveTechno

DriveTechno is a UAE-based industrial automation solutions provider specializing in Variable Frequency Drives (VFDs), Soft Starters, and industrial control panels.

We work with a wide range of international brands to supply, integrate, and support reliable drive solutions tailored to industrial applications.

Beyond product supply, we provide complete technical services including system design, installation, commissioning, troubleshooting, and ongoing maintenance.

Our solutions are focused on improving efficiency, ensuring system reliability, and minimizing operational downtime across industrial environments.



Products & Technical Services



Core Products:

- **Variable Frequency Drives (VFD)**
Low Voltage & Medium Voltage solutions for pumps, fans, compressors, and industrial processes.
- **Soft Starters**
Reliable motor starting solutions to reduce mechanical stress and inrush current.
- **Industrial Control Panels**
Custom-built control panels designed for specific applications and site requirements.



Technical Services:

- System Design & Solution Engineering
- Panel Integration & Assembly
- Installation, Commissioning & Repairing
- Testing, Troubleshooting & Fault Diagnosis
- Preventive & Corrective Maintenance
- Technical Support & After-Sales Service



INTEGRATED CONTROL PANEL SYSTEMS

DriveTechno designs and builds custom industrial control panels tailored to specific application requirements. Our panels integrate drives, soft starters, and automation components into reliable and efficient control systems.

Each panel is engineered for safety, performance, and long-term operation in demanding industrial environments.

Custom Panel Design

Application-based panel design focused on functionality, safety, and system compatibility.

Panel Assembly & Integration

Professional assembly of control panels including VFDs, soft starters, PLCs, HMIs, and protection components.

Testing & Quality Verification

Electrical testing and inspection to ensure proper performance before site installation.

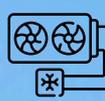
Installation & Commissioning Support

On-site assistance for panel installation, startup, and system verification.



Typical Panel Applications:

- Motor control centers (MCC)
- Pump and HVAC control systems
- Industrial automation panels
- Process control systems



Designed for performance and reliability, our panels form the backbone of robust industrial control systems.



Drives

SOFT STARTERS & MOTORS

DriveTechno supplies a selected range of WEG industrial products, including Variable Frequency Drives, Soft Starters, and Electric Motors.

WEG is a globally recognized manufacturer known for reliable performance, robust design, and suitability for demanding industrial applications.

We support our clients by supplying WEG products as part of integrated drive and motor solutions, ensuring proper selection, compatibility, and dependable operation.



◆ WEG Variable Frequency Drives

Reliable VFD solutions designed for energy efficiency, precise motor control, and stable operation across a wide range of industrial applications such as pumps, fans, compressors, and process systems.

◆ WEG Soft Starters

Advanced soft starting solutions that reduce mechanical stress, limit inrush current, and extend motor and equipment life in heavy-duty and standard industrial environments.

◆ WEG Electric Motors

High-efficiency electric motors suitable for continuous operation in demanding industrial conditions, offering durability, performance, and compatibility with modern drive systems.



Delta Industrial Solutions

DriveTechno is an official authorized representative of Delta, delivering Delta automation and drive technologies as part of smart, energy-efficient industrial solutions.

Delta products are widely used in modern industrial systems for their advanced control capabilities, system flexibility, and dependable performance.

By combining Delta technologies with our engineering expertise, we create integrated drive and automation systems tailored to real operational requirements



◆ Delta Drive Systems

Advanced VFD solutions engineered for accurate speed control, energy optimization, and smooth operation in dynamic industrial processes.

◆ Delta Soft Starting Solutions

Motor starting technologies designed to ensure controlled acceleration, equipment protection, and improved system stability.

◆ Delta Automation Platforms

PLC, HMI, and control technologies that enable intelligent monitoring and seamless automation across industrial applications.

MEDIUM VOLTAGE DRIVE & SOFT STARTER SYSTEMS

MV



DriveTechno provides medium voltage motor control solutions, including MV drive and soft starter systems for high-power industrial applications.

These systems are designed for large motors operating in critical industries where controlled starting, speed regulation, and operational reliability are essential.

We support MV projects through technical consultation, system coordination, and collaboration with trusted global manufacturers.

◆ MV Drive Systems

Medium voltage drive solutions for precise speed control, energy optimization, and stable operation of high-power motors.

◆ MV Soft Starter Systems

Advanced soft starting solutions designed to reduce electrical stress, protect equipment, and ensure smooth motor startup in heavy industrial environments.

◆ Commissioning Support

On-site technical assistance to ensure safe startup, performance verification, and stable operation.



Typical Applications:

- Oil & Gas facilities
- Heavy industrial processes
- Water treatment plants
- Cement and mining operations





High Performance Drive Systems

DriveTechno supplies Nidec industrial drive systems designed for high-performance motor control and energy-efficient operation. Nidec drives are widely used in applications where stable speed regulation, system protection, and operational reliability are essential.

By applying Nidec drive technology within engineered solutions, we support efficient and consistent performance across a wide range of industrial environments.



Precision Speed Control

Accurate and stable motor speed regulation for optimized industrial processes.

Energy Efficiency

Drive systems designed to reduce energy consumption and improve operational efficiency.

System Reliability

Robust performance and protection features for demanding industrial conditions.



Nidec drive solutions are suitable for:

-  Pumps and fluid handling systems
-  Fans and ventilation equipment
-  Industrial machinery
-  Process control applications



Danfoss



Danfoss Drive Technologies

Danfoss

DriveTechno delivers Danfoss drive technologies for applications where performance, efficiency, and process control are critical. Danfoss drives are widely used in industries that require stable operation, optimized energy consumption, and precise motor management.

Rather than supplying standalone components, we apply Danfoss solutions as part of engineered systems designed around real operational needs.

Where Danfoss Solutions Excel:



HVAC and building systems



Pumping and water treatment



Industrial process control



Heavy-duty motor applications

Available Danfoss Solutions:



Variable Frequency Drives



Soft Starter Systems



Industrial Motor Control Equipment



Danfoss technologies combined with our engineering expertise enable efficient, reliable, and application-focused drive solutions.

High-performance drive systems built around real industrial challenges.



High-Power Motor Control Solutions

Medium voltage motors operate in environments where startup conditions directly affect electrical networks, mechanical systems, and process continuity. Uncontrolled starting currents, torque shocks, and voltage dips can create serious operational risks in high-power installations.

AUCOM MV drive and soft starter systems are applied specifically to manage these challenges at the motor control level.

MEDIUM VOLTAGE DRIVE SOLUTIONS

AUCOM MV drive systems provide controlled speed regulation and stable torque performance for large motors operating under continuous or variable load conditions.

These systems are designed to support:

- Smooth acceleration and deceleration
- Reduced electrical stress on MV networks
- Stable motor operation in demanding industrial processes

MV drives are applied where precise control and energy efficiency must coexist with high power ratings.

MV Soft Starter Philosophy

In applications where full speed control is not required, AUCOM MV soft starter systems provide controlled motor starting by limiting inrush current and reducing mechanical stress.

This approach:

- Protects motors and driven equipment
- Minimizes stress on electrical infrastructure
- Improves startup reliability in heavy-duty applications

MV soft starters are particularly effective in high-torque starting conditions and large motor installations.

Typical MV Applications:

- Large pumping stations
- Mining and mineral processing
- Cement plants
- Oil & gas facilities
- Heavy compressors and fans



DriveTechno supports AUCOM solutions through application assessment, system coordination, and technical expertise, ensuring correct selection and reliable operation in complex MV environments.





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CONTACT **US**



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The Citadel Tower, Business Bay, Dubai, UAE



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