



ESSCO

ELECTRIC SERVICE & SALES
A Division of Tencarva Machinery Co.

- System Integration
- Process Controls
- PLC Programming
- Motion Control
- Machine Safety Systems
- Installations & Start Up
- Design & Documentation



50+ Years of
Service and
Dedication

www.esscoinc.com

Automation & Motor Control Solutions for Industry





**When buying electrical equipment, you want more than just hardware off the shelf.
You want an efficient electrical system designed around your company's unique production process.**

ESSCO is uniquely qualified to provide complete, integrated electrical systems. Your electrical system designer must be part of your process; supplying not only hardware or even simply designing the system, but building an on-going relationship throughout the life of the system. That's how **ESSCO** can work for you as your partner in production.

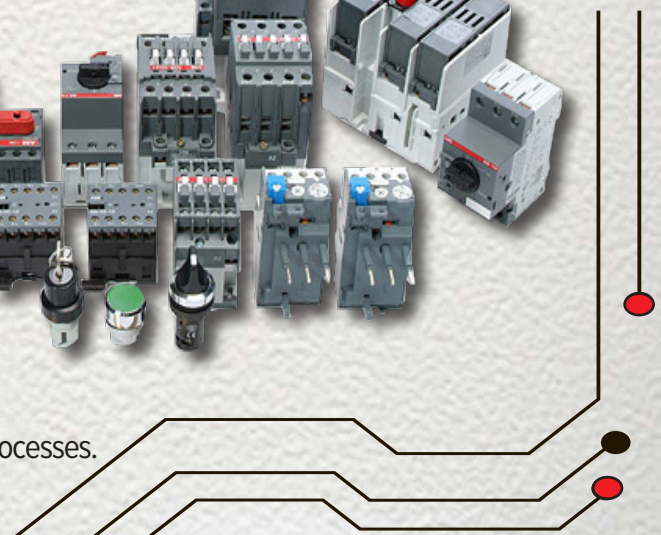
ESSCO is a distributor with a difference. We sell systems, not just hardware from purchase to start-up and then throughout the operation. Your system is designed to match your production process, supply the components, program the controls, and document the operation. We will also train your employees, oversee start-up, and provide ongoing service once the system is installed. We're never more than a phone call away.

As a distributor, **ESSCO** can provide you with:

- Switchgear
- Transformers
- AC & DC Variable Speed Drives, of all sizes
- AC & DC motors of any size
- Data Interface Systems
- Gear Reducers
- PLC systems
- UPS systems
- SERVO Drives & Motors
- Motor controls: solid state, vacuum, and conventional



Virtually any items associated with motor control and associated processes.





Experience Matters...

ESSCO brings you nearly six decades of business experience working with the nation's largest corporations- Several in the Fortune 500.

Our diverse clientele include:

- Bulk materials handling
- Feed Mills
- Textiles (both Natural and Man-Made fibers)
- Tobacco
- Packaging
- Mining / Aggregate
- Plastics
- Pharmaceuticals
- Chemicals
- Furniture
- Paper
- Converting
- Water & Wastewater



ESSCO's broad-based knowledge of such diverse industries enables our staff of seasoned professionals to meet your equipment and service needs with the latest technology and applications in manufacturing environments.

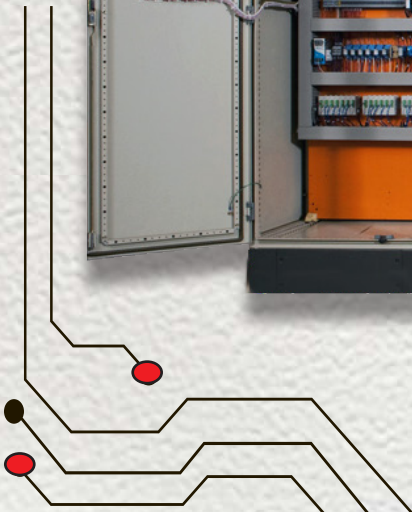
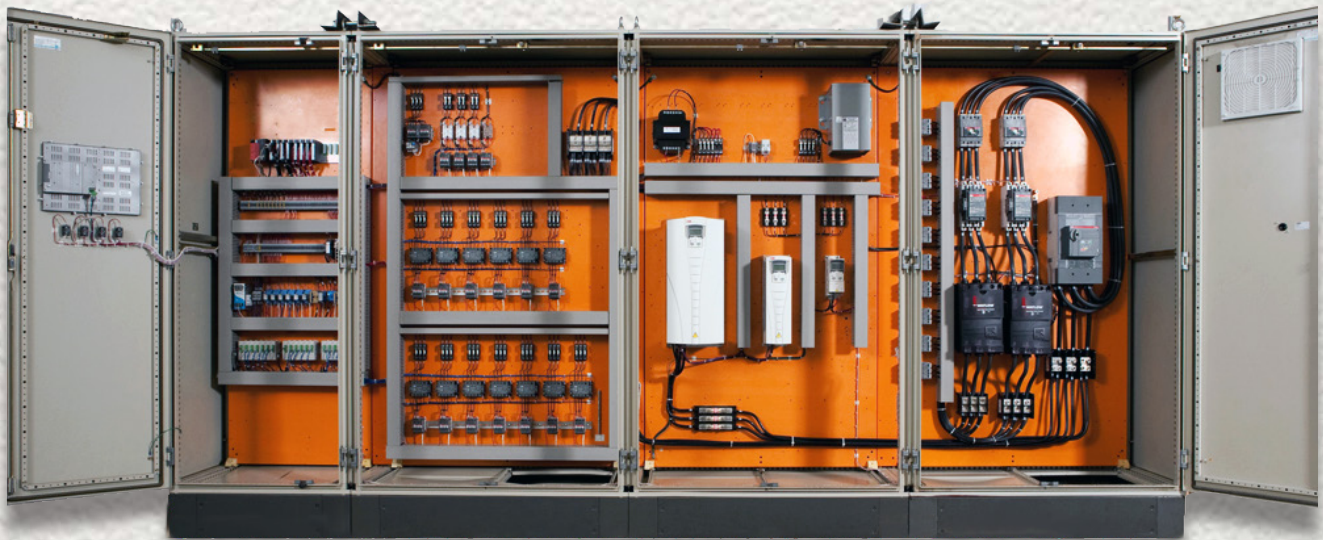
Plant Automation Specialists...

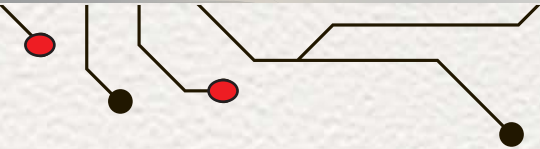
ESSCO Plant Automation capabilities provide the total package: Design and Assembly of coordinated fixed, variable speed and motion control systems. System Integrator offering an extensive range of Industrial and Municipal automation capabilities.

- Variable Speed Drive Systems
- PLC systems
- Servo Systems
- HMI systems
- PLC and PC programming
- Data Acquisition
- Auto CAD design and documentation
- UL508A & UL698A (Intrinsically Safe) listed panel shop
- Mechanical and Electrical installation
- Complete start up and commissioning of control system
- After sales service and support of all installed systems
- Authorized warranty service for ABB and Toshiba



ESSCO's specializes in custom control panels at our Greensboro facility built to the highest industry standards. Our professional staff of electrical engineers and technicians is dedicated to providing our customers with control systems that are aesthetic, fully tested and properly designed for their applications.





CUSTOM FABRICATION

ESSCO is installing systems today which enable our customers to improve product quality, limit downtime with advanced diagnostics, and help meet government efficiency standards. In utilizing the highest quality equipment, our customers experience long term system dependability.



Large HP ABB digital Solid State Starter



Extremely precise water weigh system
utilizing ESSCO's control capabilities and
Tencarva Fabrication expertise

OUR MISSION

- Provide unparalleled service in our industry
- Maintain relationships with out primary vendors that enhance our support and services to our customers
- Continually educate our sales and engineering staff to keep abreast of latest technology
- Provide for our employees a work place that promotes a team concept, with as much freedom as possible for personal growth
- Strive to expand the capabilities of our company to stay in the forefront of our industry
- Sustain integrity in all our business relationships

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CONTACT ESSCO TODAY!

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