



*Green
Mechanics.*

COMPANY PROFILE

Engineering solutions, industrial supply, and technical support for regulated and mission-critical environments.

Core Focus

Industrial supply, power systems, and process support

Primary Sectors

Pharma, API, healthcare, infrastructure, and manufacturing

Working Style

Engineering judgment, reliable sourcing, and long term support



COMPANY OVERVIEW

Green Mechanics specializes in the supply, integration, and technical support of industrial and infrastructure equipment. The company connects practical engineering requirements with suitable technologies through sourcing, system understanding, installation support, commissioning coordination, and after-sales follow-up.

Rather than acting only as a trading house, Green Mechanics positions itself as a solutions-oriented partner that helps clients choose equipment that fits operating conditions, reliability targets, and compliance needs.

Vision

To provide high-quality engineering products and systems, strengthen operational reliability, build long-term client partnerships, and promote efficient, sustainable technologies.

Mission

To become a trusted engineering solutions partner for industries by delivering practical, performance-driven technologies backed by sound technical judgment.

WHAT GREEN MECHANICS DELIVERS



Engineering-led product sourcing for controlled and industrial environments



Power backup, power quality, and associated electrical system support



Process support equipment and consumables for pharmaceutical and API operations



Technical coordination for procurement, documentation, installation, and vendor follow-up



CORE SOLUTIONS

01 Industrial Equipment Supply

Specialized equipment and components for manufacturing, pharmaceutical, healthcare, and infrastructure applications, selected for durability, suitability, and operating fit.

03 Pharmaceutical & Industrial Support Equipment

Vacuum systems, filtration media, process-support materials, and other equipment used in API plants and contamination-sensitive industrial environments.

02 Power Backup & Electrical Systems

Industrial UPS systems, rectifiers, backup power solutions, switchgear, and related infrastructure that support continuity and resilience.

04 Engineering Procurement & Project Support

Support for equipment selection, specification, vendor coordination, technical documentation, and installation supervision.

BUSINESS STRUCTURE

The Green Mechanics portfolio can be understood through three principal business pillars.

Electrical Ecosystem



Pharmaceutical & API Processing



IT Infrastructure solutions





ELECTRICAL ECOSYSTEM

This pillar covers power continuity, electrical distribution, and industrial infrastructure support. The objective is to help clients maintain dependable operations through appropriate equipment selection and integration support.



Power continuity

- Industrial online UPS
- Rectifiers
- Backup systems
- Power support equipment

Distribution & control

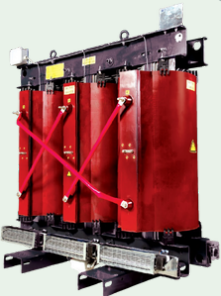
- Switchgear
- Low-voltage equipment
- Control panels
- Related electrical infrastructure

Facility support systems

- Data center infrastructure,
- IT equipment,
- Fire equipment
- Security surveillance

Energy systems

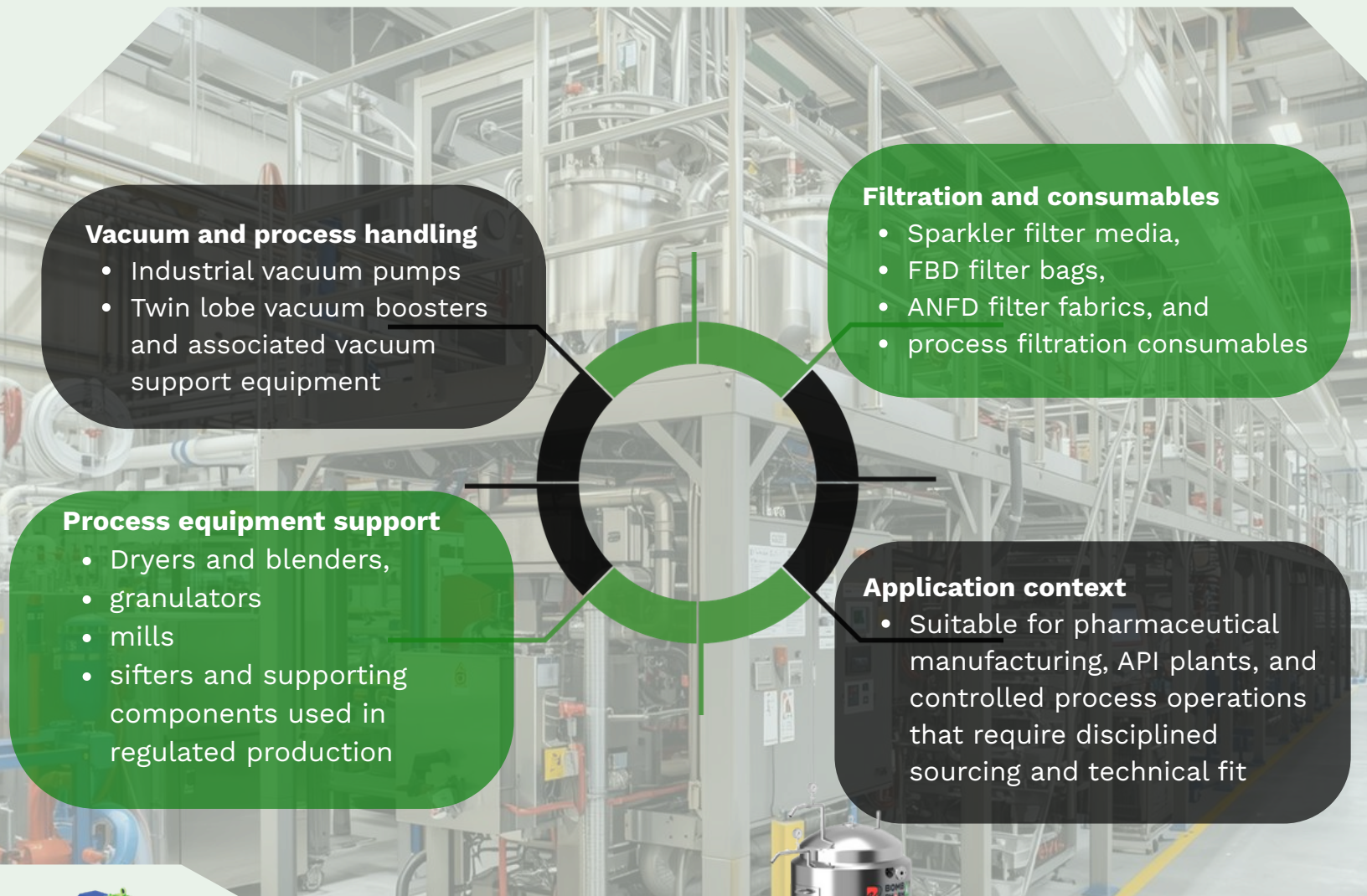
- Solar systems and energy storage systems for continuity, efficiency, and resilience





PHARMACEUTICAL & API PROCESSING

This pillar serves pharmaceutical manufacturing, API production, and other process environments where vacuum handling, filtration, contamination control, and process reliability are important.



Vacuum and process handling

- Industrial vacuum pumps
- Twin lobe vacuum boosters and associated vacuum support equipment

Filtration and consumables

- Sparkler filter media,
- FBD filter bags,
- ANFD filter fabrics, and
- process filtration consumables

Process equipment support

- Dryers and blenders,
- granulators
- mills
- sifters and supporting components used in regulated production

Application context

- Suitable for pharmaceutical manufacturing, API plants, and controlled process operations that require disciplined sourcing and technical fit





IT INFRASTRUCTURE SOLUTIONS

Enabling reliable, secure, and scalable digital operations. We design, deploy, and maintain robust IT infrastructure that ensures operational continuity, data security, and future-ready scalability.



Data Center Infrastructure Setup & Modernization

- Data center infrastructure design and implementation
- Annual maintenance contract
- Legacy system update

Network & Connectivity

- LAN/WAN design & optimization
- Secure remote access (VPN)
- Bandwidth & performance management

IT Operations & Support

- Monitoring & incident management
- Preventive maintenance
- IT helpdesk & managed services

Data Management & Continuity

- Backup & disaster recovery
- Storage optimization
- Data lifecycle management

Cybersecurity & Compliance

- LAN/WAN design & optimization
- Secure remote access (VPN)
- Bandwidth & performance management

Differentiation

- Industry-contextual solutions
- End-to-end ownership
- Integration capability
- Reliability-first approach





BRAND PARTNERS, INDUSTRIES, AND CLIENTS

Green Mechanics communicates its market position through aligned brand partners, sector-specific applicability, and a growing client base across industrial and regulated environments.

Channel Partners

Electrical Ecosystem



Pharmaceutical & API Processing



Industries We Serve



Pharmaceutical Manufacturing



API Production Plants



Healthcare & Hospitals



Industrial Manufacturing



Cold Chain & Logistics



Infrastructure & Utilities



Research & Laboratory Facilities



Project-driven Industrial Installations

Our Clients





WHY CLIENTS CHOOSE GREEN MECHANICS



Technical understanding

Recommendations are shaped by application fit, operational context, and practical engineering judgment.



Reliable vendor network

The company works with recognized manufacturers and suppliers to improve sourcing confidence and product reliability.



Solution-oriented approach

Support goes beyond selling equipment by helping align product selection with operating requirements and project needs.



Customer support mindset

Technical communication and after-sales follow-up are positioned for long-term working relationships.

CONTACT INFORMATION



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