



MECHOTECH

TRANSFORMING VISION INTO REALITY



Engineering Excellence in Extraction & Process Solutions

Transforming Vision Into Reality



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ABOUT MECHOTECH

Mechotech LLP is a trusted partner in delivering end-to-end extraction and process solutions for industries worldwide. With deep engineering expertise, advanced manufacturing capabilities, and a commitment to innovation, we transform complex challenges into efficient, sustainable and future-ready outcomes.



MISSION

To deliver innovative, reliable and sustainable engineering solutions that create value for our clients and communities.



VISION

To be a global leader in extraction and process technologies, recognized for excellence, innovation and integrity.



CORE VALUES



Integrity



Excellence



Innovation



Safety



Sustainability



COMPANY HIGHLIGHTS



Global Presence
Serving clients
across continents



End-to-End Solutions
Concept to
Commissioning



Experienced Team
Engineers & experts
with domain depth



Quality Assurance
Built to international
standards



Customer Focused
Long-term partnerships
built on trust



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WHY MECHOTECH

We combine engineering excellence with innovation and commitment to deliver measurable results. Our focus is simple—create value, build trust and grow together with our partners.



ENGINEERING EXCELLENCE

Built on expertise, proven methodologies and a passion for precision.



CUSTOMIZED SOLUTIONS

Tailor-made systems designed to meet your unique process needs.



TURNKEY PROJECTS

End-to-end execution with seamless integration and reliable delivery.



HIGHER YIELD

Process efficiency and optimization that drive better productivity.



AUTOMATION

Smart automation for consistent performance, safety and scalability.



GLOBAL SUPPORT

Responsive support and service network across the globe.



QUALITY MANUFACTURING

World-class manufacturing standards ensuring durability, safety and compliance.



INNOVATION

Continuous innovation to create future-ready solutions.



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GLOBAL PRESENCE

Mechotech LLP delivers engineering excellence across borders.

With a strong network of offices and installations, we serve clients globally with speed, reliability, and local insights.



OUR OFFICES

- India
- USA
- UAE
- Singapore
- Netherlands
- Germany



OUR INSTALLATIONS

- Singapore
- Oman
- Nigeria
- Somalia
- Nepal

GLOBAL REACH

Expanding our presence to serve clients worldwide.



LOCAL INSIGHT

Deep local perspective for smarter understanding and better outcomes.

TRUST & RELIABILITY

Delivering consistent quality and building long-term partnerships.



RESPONSIVE DELIVERY

Agile execution across timelines, geographies, and requirements.



COLLABORATIVE PARTNERSHIPS

Working together to create value through committed collaboration.



INDUSTRIES SERVED

Mechotech LLP delivers engineered solutions that power progress across a wide spectrum of industries. Our systems are designed for performance, compliance, and sustainability.



PHARMACEUTICAL

Advanced process equipment for API, formulation, and recipient manufacturing with cGMP compliance.



NUTRACEUTICAL

Reliable systems for active ingredients, functional foods, and dietary supplement production.



BOTANICAL

Extraction and processing solutions for botanical extracts, herbal products, and plant-based ingredients.



FOOD PROCESSING

Hygienic, efficient systems for food & beverage processing ensuring quality, safety, and consistency.



COSMETICS

Engineered solutions for creams, lotions, serums, and personal care product manufacturing.



ESSENTIAL OILS

Steam distillation and solvent extraction systems for pure, therapeutic-grade essential oils.



CHEMICAL

Corrosion-resistant and high-performance equipment for specialty and fine chemical industries.



AGRO PROCESSING

Turnkey solutions for agro commodities processing with higher yield, less waste, and greater value.



RESEARCH

Pilot plants and laboratory systems for R&D, scale-up, and process development applications.



NATURAL COLORS

Extraction and processing systems for natural pigments and colorant solutions from plant & microbial sources.



PHYTO CHEMICALS

Specialized equipment for extraction and isolation of bioactive compounds and phyto-chemicals.



GUMS & RESINS

Processing solutions for natural gums, resins, and oleorecising with consistent quality and purity.

CORE SOLUTIONS

INTEGRATED. EFFICIENT. ENGINEERED TO EXCEL.

Mechotech LLP delivers end-to-end process solutions that combine engineering excellence with operational insight to drive performance, reliability, and long-term value.



EXTRACTION SYSTEMS

High-efficiency fume & dust extraction systems engineered for safety, compliance, and optimal workplace air quality.



PROCESS EQUIPMENT

Precision-engineered vessels, reactors, tanks, and heat exchangers built for durability, efficiency, and process integrity.



TURNKEY PLANTS

End-to-end plant solutions from concept to commissioning—designed for seamless integration and dependable performance.



FILTRATION & SEPARATION

Advanced filtration, dust collection, and separation technologies for clean operations and higher product quality.



AUTOMATION & UTILITIES

Smart automation and utility systems that enhance control, energy efficiency, and overall plant reliability.



ENGINEERED FOR SAFETY & COMPLIANCE



BUILT FOR PERFORMANCE & RELIABILITY

DESIGNED FOR SUSTAINABILITY & LONG-TERM VALUE

OUR PROCESS

ENGINEERED FROM CONCEPT TO CONTINUITY.

A disciplined, collaborative approach that ensures clarity, quality, and confidence at every stage of your project.



**SAFETY FIRST,
ALWAYS**

**QUALITY IN
EVERY DETAIL**

**DELIVERED ON
COMMITMENT**

**COLLABORATIVE
PARTNERSHIP**

**BUILT FOR
SUSTAINABILITY**



QUALITY & COMMITMENT

RELIABLE. RESPONSIBLE. RELENTLESS.

Quality is built into everything we do. Our commitment to excellence ensures consistent results and lasting partnerships.

01



QUALITY ASSURANCE

Rigorous quality control at every stage, from raw materials to final inspection. We adhere to international standards to deliver precision, performance, and perfection.

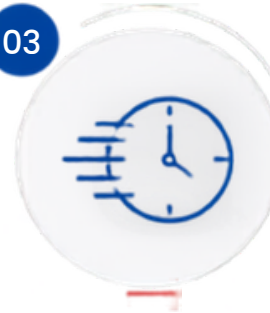
02



SAFETY & COMPLIANCE

Safety is non-negotiable. We follow strict HSE protocols and comply with global industry regulations to protect people, assets, and the environment.

03



TIMELY DELIVERY

We value your time. Through efficient planning, agile execution, and proactive communication, we ensure on-time completion without compromise.

04



LONG-TERM SUPPORT

Our relationship doesn't end at delivery. We provide ongoing support, technical assistance, and service solutions that keep your operations running at their best.



**SAFETY FIRST,
ALWAYS**



**QUALITY IN
EVERY DETAIL**



**DELIVERED ON
COMMITMENT**

**COLLABORATIVE
PARTNERSHIP**

**BUILT FOR
SUSTAINABILITY**



SUSTAINABILITY & RESPONSIBILITY

ENGINEERING A BETTER TOMORROW.

We integrate sustainability into our operations and culture, delivering value responsibly for people, planet, and progress.

01



RESOURCE EFFICIENCY

We optimize energy, water, and material use across our operations to deliver more with less—driving efficiency and long-term value.

0



RESPONSIBLE MANUFACTURING

Our processes are designed for safety, efficiency, and environmental stewardship—meeting global standards and exceeding expectations.

0



WASTE REDUCTION

We minimize waste at every stage through smarter design, recycling, and continuous improvement—creating a cleaner, more sustainable future.

0



ETHICAL PARTNERSHIPS

We build lasting relationships based on integrity, transparency, and fairness—ensuring shared success and responsible growth.



**RESPONSIBLE
BY CHOICE**



**INTEGRITY
IN ACTION**

**SUSTAINABLE
BY DESIGN**

**PARTNERS
FOR PROGRESS**



MECHOTECH
TRANSFORMING VISION INTO REALITY

ENGINEERING IN ACTION

Turning complex challenges
into high-performance solutions.



PRECISION

Engineered for accuracy,
built to perform.



RELIABILITY

Robust solutions that
stand the test of time.



IMPACT

Delivering measurable value
for a sustainable tomorrow.



DESIGNED WITH PURPOSE.

BUILT FOR PERFORMANCE.

ENGINEERED FOR IMPACT.





MECHOTECH
TRANSFORMING VISION INTO REALITY

PRECISION AT SCALE

Engineering precision. Delivering performance. Scaling with confidence.



ACCURAC

Engineered to exacting standards for flawless results.



RELIABILIT

Consistent. Robust. Built for continuous operations.



PERFORMANC

Optimized solutions that deliver measurable impact.



**DESIGNED WITH
PURPOSE.**

**BUILT FOR
PERFORMANCE.**

**ENGINEERED FOR
IMPACT.**





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APPLICATIONS & EXPERTISE

Purpose-built engineering solutions
that power critical processes
across high-value industries.



PHARMACEUTICAL PROCESSING

Engineered systems for API
manufacturing, formulation,
filtration, drying and high-
purity process transfer with
full compliance.



BOTANICAL EXTRACTION

Advanced extraction and
concentration solutions
that preserve actives,
enhance yield and ensure
process consistency.



FOOD & NUTRACEUTICALS

Hygienic, efficient and scalable
equipment for functional
ingredients, fortification and
nutraceutical manufacturing.



NATURAL COLORS & RESINS

Specialized solutions for
extraction, purification and
concentration of natural
colors, gums and resins.



**ENGINEERED FOR
QUALITY &
RELIABILITY.**



**OPTIMIZED FOR EFFICIENCY
& SUSTAINABILITY.**



**TRUSTED BY
CLIENTS
WORLDWIDE.**



GLOBAL REACH & PARTNERSHIP

Delivering innovative, reliable, and sustainable solutions across the globe—built on trust, collaboration, and a commitment that lasts.



WORLDWIDE DELIVERY

A robust global network that ensures on-time delivery and consistent quality, wherever you are.



TECHNICAL SUPPORT

Responsive, knowledgeable support from experienced engineers—before, during, and after your project.



CUSTOM ENGINEERING

Tailored solutions designed for your unique challenges, from concept to commissioning with precision and agility.



LONG-TERM PARTNERSHIP

Built on trust and performance. We grow with our clients, delivering value and support for the long run.



**TRUSTED BY CLIENTS
WORLDWIDE.**



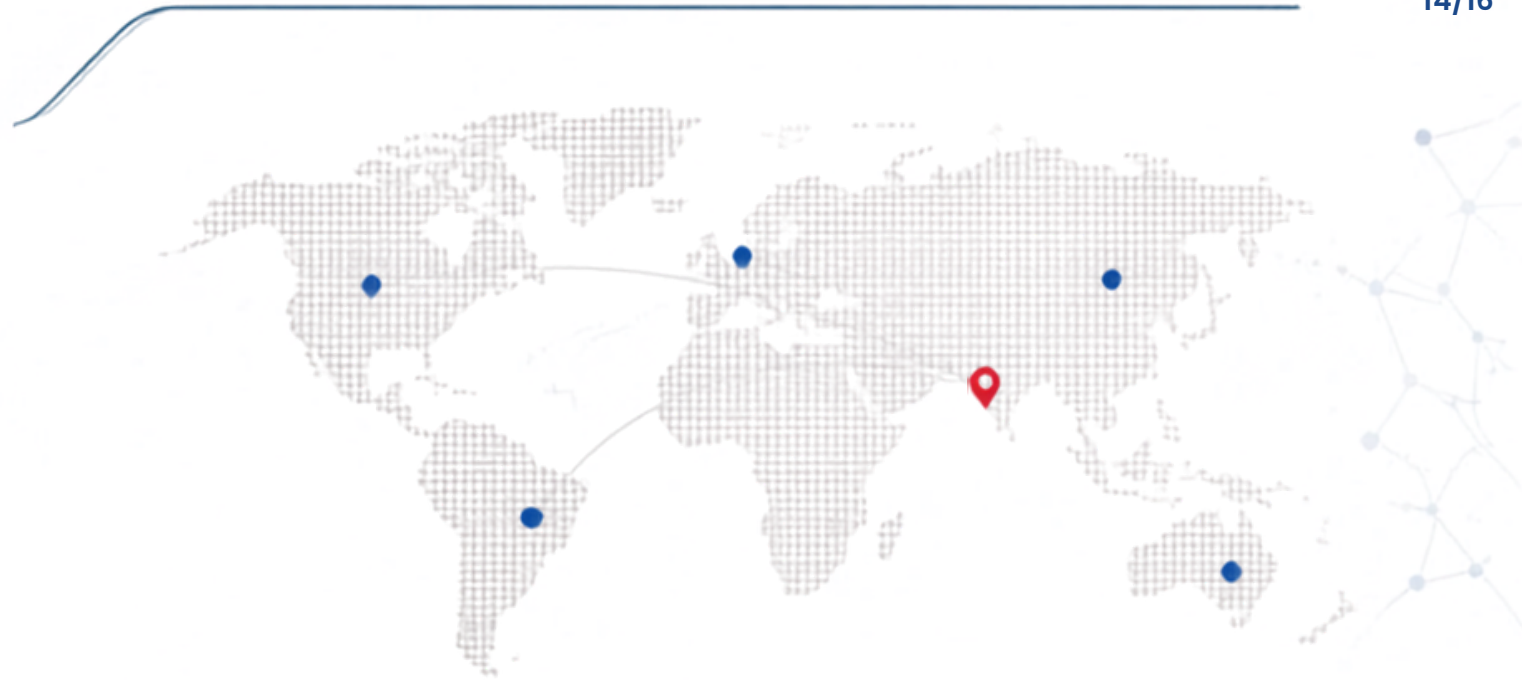
**SOLUTIONS DELIVERED
ACROSS 5 CONTINENTS.**



**LOCAL SUPPORT.
GLOBAL STANDARDS.**

LET'S BUILD TOGETHER

From concept to completion, we partner with you to engineer innovative, reliable, and sustainable outcomes that drive growth and create lasting impact.



SPEAK WITH OUR ENGINEERING TEAM

Connect with our experts to discuss your goals, challenges, and how we can help.



REQUEST A CONSULTATION

Schedule a consultation to explore solutions tailored to your needs and timeline.



EXPLORE CUSTOM SOLUTIONS

Discover how our capabilities and experience can be customized for your success.



START YOUR PROJECT

From planning to execution, we're ready to deliver results that move you forward.



CALL US

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VISIT US

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HEAD OFFICE

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BUILT ON PARTNERSHIP

Engineering success is built together.
We partner with you to solve today's
challenges and create tomorrow's
possibilities.



PROVEN EXPERTISE

Decades of engineering experience
and a track record of delivering
complex, mission-critical solutions.



CUSTOM SOLUTIONS

Tailored engineering that
meets your unique
challenges with precision,
quality, and reliability.



GLOBAL SUPPORT

A worldwide network that
ensures responsive,
consistent, and localized
support—wherever you are.



LONG-TERM VALUE

Solutions that drive efficiency,
reduce Total Cost of
Ownership, and build lasting
value for your business.



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THANK YOU

Engineering success, built together.

Your trust inspires us to innovate,
engineer with precision, and
deliver excellence—every time.



MECHOTECH LLP

ENGINEERING EXCELLENCE



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ENGINEERING EXCELLENCE. BUILDING LASTING PARTNERSHIPS.