

LK PRECISION TECH

PRECISION ENGINEERING INDUSTRIAL BREAKTHROUGH

Comprehensive technical solutions & intelligent industrial automation — your strategic partner for growth.

[Precision Engineering](#)

[Automation Solutions](#)



SHAPING THE INDUSTRIAL FUTURE

Our vision and mission define every decision we make — from the solutions we design to the partnerships we build.

Our Vision

To become a leading symbol of quality and reliability in Vietnam — recognized across Southeast Asia and internationally for technical excellence, precision engineering, and the enduring value we create for every partner we serve.

Our Mission

To deliver comprehensive, high-quality industrial services and products that empower our clients to operate more efficiently, safely, and competitively — through precision engineering, smart automation that optimize performance, minimize risk, and extend the service life of every system we touch.

Optimize Performance

Improve efficiency
and output



Extend Lifespan

Prolong equipment
service life



Minimize Risk

Reduce downtime
and hazards



FOUNDATIONAL VALUES - SUPERIOR THINKING



Precision

We deliver accurate, detail-driven work that meets the highest international technical standards — every time, without exception.



Innovation

We continuously improve through smart thinking, modern technology, and practical solutions that keep our clients ahead of the curve.



Integrity

We act with absolute honesty, transparency, and accountability in every relationship — with clients, partners, and our own team.



Partnership

We build long-term relationships by deeply understanding our clients' goals and working alongside them as a committed technical ally.



Sustainability

We create lasting value through responsible practices that support people, business continuity, and the future of the industry.

"GIVE FIRST - GROW TOGETHER"

LK PRECISION TECH's business philosophy is rooted in a simple but powerful belief: when we genuinely prioritize our clients' success, enduring partnerships naturally follow.

"The success of our clients is our only true measure of value. By placing client interests at the center of every decision, we unlock the potential for deep, long-term collaboration that benefits both sides."

Client-First Decision Making

Every solution we propose, every product we source, and every project we execute is evaluated first through the lens of genuine client benefit — not short-term margin.

Transparent Communication

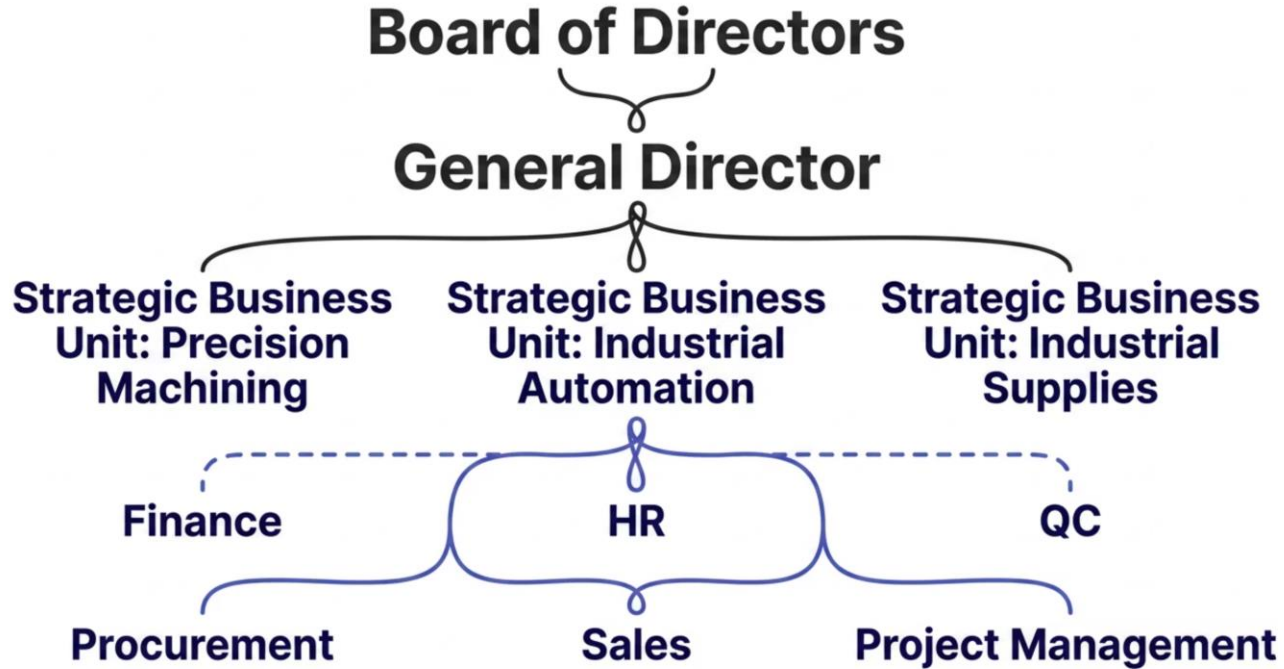
We conduct every transaction with full transparency, delivering honest assessments, clear timelines, and proactive updates that build trust far beyond any single project.

Long-Term Value Creation

We pursue growth that creates lasting value — for our clients, our team, and the communities we serve — through responsible, quality-driven industrial practice.

LEAN STRUCTURE - AGILE EXECUTION

LK PRECISION TECH maintains a streamlined, professional organizational model that enables clear accountability, efficient coordination, and rapid response to complex technical requirements at every project stage.



This lean management model eliminates bureaucratic bottlenecks — allowing our engineers and project managers to respond immediately to client requirements, resolve technical challenges faster, and deliver integrated solutions across all three divisions with seamless cross-functional coordination.

OUR PEOPLE

AN ELITE TEAM OF ENGINEERS

LK PRECISION TECH's greatest asset is its people. Our engineering team combines deep technical expertise with a culture of continuous learning and client-focused execution — ready to tackle the most complex industrial challenges.



Experienced Specialists

Certified mechanical and automation engineers with 5–15 years of hands-on industry experience across precision machining, PLC systems, and industrial supply chain management.



Continuous Upskilling

Regular training programs aligned with international technical standards ensure our team stays at the forefront of CNC technology, automation systems, and quality management.



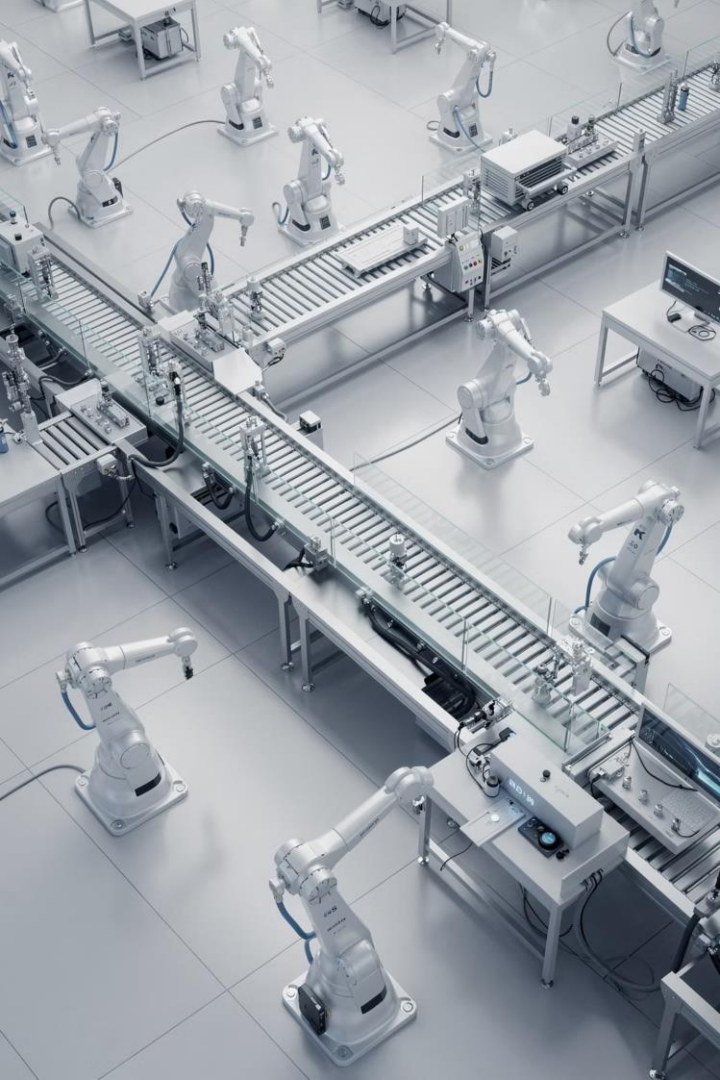
Cross-Functional Collaboration

Seamless coordination between our three divisions enables integrated project delivery — ensuring every client receives a coherent, end-to-end solution without operational gaps.



Client-First Culture

Every LK PRECISION TECH team member is trained and empowered to prioritize client satisfaction — delivering responsive, proactive support that strengthens trust at every touchpoint.



BUSINESS UNITS

AN INDUSTRIAL SOLUTIONS ECOSYSTEM

LK PRECISION TECH's two strategic business divisions work in concert to deliver comprehensive, integrated industrial support — giving clients a single, trusted partner across the full spectrum of their technical needs.

01 — Precision Machining

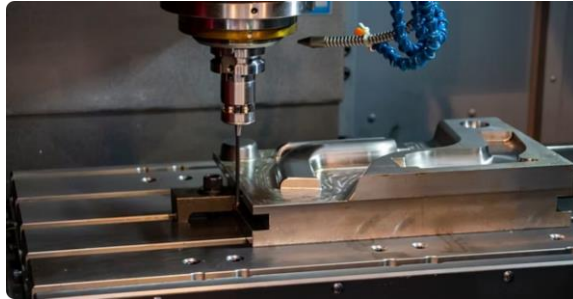
CNC turning, milling, jig & mold fabrication, and structural welding to the tightest international tolerances. Serving automotive, electronics, and aerospace industries.

02 — Industrial Automation

End-to-end PLC systems, AGV intralogistics, robotic integration, SCADA, and MES implementation. Building smarter, more reliable production environments.

CNC TECHNOLOGY - MINIMUM TOLERANCE

LK PRECISION TECH's precision mechanical processing division leverages modern multi-axis CNC machinery to produce complex parts, jigs, and molds to extremely tight dimensional tolerances. We serve the manufacturing, automotive, electronics, and aerospace industries with solutions that meet the most demanding technical specifications.



CNC Turning & Milling

High-precision turning, milling, planing, and grinding of custom parts per client design specifications and technical drawings.

Jig & Mold Manufacturing

Design and fabrication of industrial jigs, fixtures, and precision molds with international-standard tolerances and repeatability.

Welding & Structural Fabrication

Professional welding for structural and mechanical components, ensuring strength, durability, and precise dimensional accuracy.

Smart Factory Automation

LK PRECISION TECH delivers end-to-end industrial automation solutions that connect control, logistics, and robotics into one high-performance ecosystem — helping clients build smarter, more reliable, and significantly more efficient production environments.

PLC Systems & Control Panels

- 1 Design, programming, installation, and commissioning of PLC-based control systems (Siemens, Mitsubishi, Omron) with custom control panel fabrication for production lines.



AGV & Intralogistics

- 2 Automated Guided Vehicle system design, deployment, and integration. Smart warehouse logistics, material flow optimization, and fleet management software.



Industrial Robotics

- 3 Robotic arm installation and programming for welding, assembly, pick-and-place, and palletizing — integrated with existing production lines for maximum efficiency.



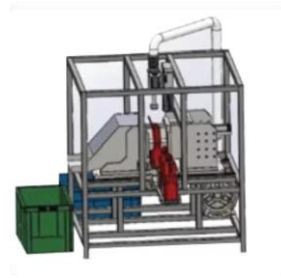
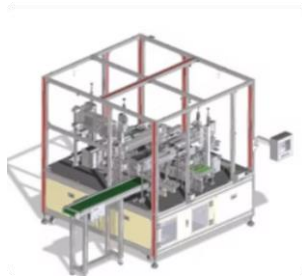
SCADA & MES Systems

- 4 Supervisory control and data acquisition (SCADA) implementation paired with MES integration for real-time production monitoring, reporting, and performance optimization.



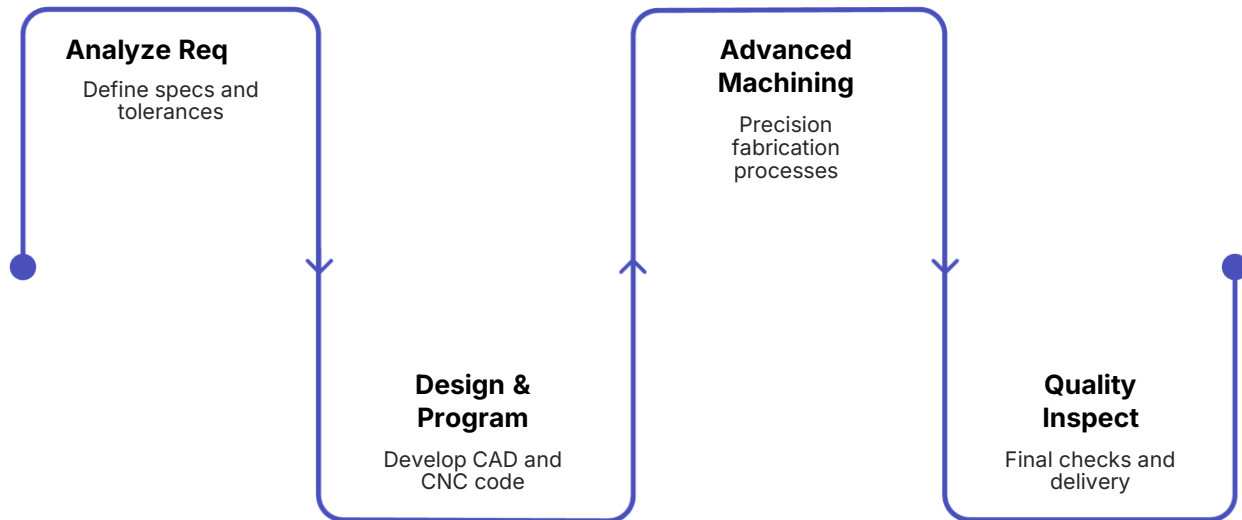
Automation Project Gallery

The following images illustrate representative automation projects delivered by LK PRECISION TECH's technical team — spanning PLC control systems, AGV deployment, and robotic integration across diverse industrial environments. Each project reflects our commitment to precision engineering and dependable system performance.



RIGOROUS CONTROL - PERFECT QUALITY

LK PRECISION TECH's production and supply workflow adheres to rigorous international standards, with comprehensive quality control checkpoints at every stage from initial requirement analysis through final product inspection and delivery. Our target is simple: 100% of products and components meet agreed surface and dimensional specifications.



Highly Skilled Team

Experienced engineers deeply trained in CNC technology, CAD/CAM design, and precision quality management methodologies with international certifications.

Modern Technology & Materials

Advanced multi-axis CNC machines, professional CAD/CAM software, calibrated measurement equipment, and international-standard raw materials sourced from certified suppliers — ensuring outstanding durability and performance in every end-use application.

Strict Quality Assurance Process

Our internal quality control system enforces rigorous inspection protocols at every stage of production — from raw material verification through in-process checks to final dimensional inspection before dispatch.

Incoming Material Inspection

All raw materials and purchased components are verified against material certifications and dimensional standards before entering production.

In-Process Quality Control

Operators conduct first-article inspection and periodic checks using calibrated gauges, CMM equipment, and surface roughness testers at every operation.

Final Dimensional Verification

100% of finished components are verified against customer drawings and technical specifications prior to packaging and shipment.

100%

Parameter Accuracy

Every part inspected. Every dimension verified. Zero defects shipped.

THE CHOICE OF INDUSTRY LEADERS

LK PRECISION TECH is proud to serve as a trusted technical partner for leading multinational corporations delivering precision machining, automation, and supply solutions that meet world-class standards at every major industrial zone across Vietnam.



Electronics Manufacturing

SMT assembly line fixtures, PCB handling jigs, and precision test equipment for consumer electronics, semiconductors, and industrial electronics manufacturers.



Precision Mechanical Parts

CNC-machined structural components, rotary parts, housings, and brackets for machinery builders, equipment OEMs, and industrial component distributors.



Automotive Components

Stamped and machined automotive brackets, mounting hardware, and assembly jigs serving Tier 1 and Tier 2 automotive suppliers across Vietnam and the ASEAN region.

OUR CLIENTS



Goertek

Canon



YAMAHA



UiT
vina

SAMSUNG

LET'S BUILD TOGETHER

Contact LK Precision Tech

Ready to discuss your precision engineering or automation requirements? Our technical team is available to review your drawings, provide engineering consultation, and deliver a detailed quotation within 48 hours.



Office Address

LK Precision Tech



Email Us

Engineering Inquiries:
info@lkprecisiontech.com
Sales & Quotations:
sales@lkprecisiontech.com



Call or WhatsApp

Technical Hotline:
+84 (0) 900 000 000
Available Mon-Sat
7:00 AM – 6:00 PM ICT

