



SRI LANKA
LEADING INDUSTRIAL REVOLUTION
PV00316879

ZIGMA (PVT) LTD COMPANY PROFILE

2025

WHO WE ARE

At Zigma (Pvt) Ltd, we specialize in delivering cutting-edge industrial solutions that empower businesses. From customized machinery to industrial automation, our expertise is your competitive edge.

OUR EXPERTISE

With over 15 years of experience, Zigma (Pvt) Ltd stands at the forefront of industrial innovation. Our services include advanced machining, automation, and bespoke engineering solutions tailored to your needs.



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ABOUT COMPANY

Zigma (Pvt) Ltd is a leading name in Sri Lanka's industrial solutions sector, specializing in engineering, automation, and customized machinery design. With over 15 years of experience, Zigma has successfully transformed industries by combining technical expertise with innovative engineering solutions tailored to client needs.

Originally established as Kelani Mechatronics, the company rebranded to Zigma (Pvt) Ltd, signaling its evolution into a comprehensive industrial solutions provider. Our company operates with a strong commitment to quality, sustainability, and innovation. We focus on enhancing operational efficiency through advanced machine design, CNC machining, industrial robotics, and automation services.

Zigma (Pvt) Ltd is equipped with state-of-the-art facilities located in Kaduwela and Horana, offering advanced technical capabilities supported by skilled engineers and technicians. Our workshops are equipped with modern CNC machines and engineering technologies to ensure precision, reliability, and the successful execution of projects of varying complexities.

We offer a diverse range of services, which include lathe and milling machining, industrial automation, customized machine design, machine repairs, building system integration, and engineering research and development. Every service is aimed at meeting unique industry needs with innovative solutions that improve productivity and operational performance.

Our mission is simple yet impactful – to empower industries through innovative solutions and exceptional service while maintaining a strong commitment to quality and client satisfaction. With this vision, Zigma has cultivated strong partnerships with industries across Sri Lanka, assisting them in achieving technological transformation through customized engineering services.

At Zigma, we believe that technological innovation and quality engineering can solve even the most complex industrial challenges. Our team is composed of experienced engineers and skilled technicians, all driven by innovation, passion, and a collaborative approach to problem-solving.

Choosing Zigma (Pvt) Ltd means choosing a partner that values trust, precision, and innovation. Our proven track record, industry expertise, and technological leadership ensure that every client receives the solutions they need for operational success.

Zigma is not just about engineering solutions – we are transforming industries, driving innovation, and leading Sri Lanka's industrial evolution.



WELCOME MESSAGE



Dear Valued Partners,

Welcome to **Zigma (Pvt) Ltd – Sri Lanka | Leading Industrial Revolution.**

It is my pleasure to extend a warm welcome to you on behalf of our entire team. At Zigma, we are dedicated to transforming industries through innovative engineering solutions, industrial automation, and cutting-edge technologies. With over 15 years of expertise, we have earned the trust of industries across Sri Lanka by delivering customized, efficient, and sustainable solutions.

Our vision is simple – to empower our clients by offering precision engineering, CNC machining, industrial robotics, and research-driven solutions tailored to your unique needs. We take pride in maintaining a collaborative approach while focusing on quality, integrity, and customer satisfaction.

Thank you for placing your trust in Zigma (Pvt) Ltd. We are excited about the journey ahead and look forward to collaborating with you to achieve innovation, growth, and success. Let's build the future together.

Sincerely,
Isuru Sampath Kottehewa
Co-Founder, Director & Marketing Manager
Zigma (Pvt) Ltd



OUR VISION

VISION 1: FUTURE-FOCUSED INNOVATION

At Zigma (Pvt) Ltd, our vision is to lead the industrial revolution by driving innovation and creating sustainable engineering solutions.

We aim to empower industries through advanced technologies, precision engineering, and smart automation. Our goal is to redefine operational standards by simplifying complex engineering challenges and creating value for all industries.

Key Focus Areas:

- Innovative and sustainable engineering solutions
- Technological leadership in automation and design
- Creating smarter, efficient, and sustainable industries

We envision a future driven by innovation, collaboration, and sustainability.

VISION 2: PIONEERING INDUSTRIES THROUGH INNOVATION

At Zigma (Pvt) Ltd, our vision is to become a global leader in engineering innovation by solving complex industrial challenges through advanced technologies.

We are committed to driving technological transformation, integrating sustainable practices, and collaborating with industries worldwide to create efficient and productive solutions.

Our Vision:

- Lead industries with innovative, technology-driven solutions.
- Promote sustainability through smart engineering.
- Simplify complex challenges with advanced design and automation.

Together, we build a better, sustainable industrial future.





OUR MISSION

MISSION 1: INNOVATIVE ENGINEERING SOLUTIONS

At Zigma (Pvt) Ltd, our mission is to deliver innovative, efficient, and sustainable engineering solutions that transform industries.

We strive to provide high-quality automation, advanced machine design, and engineering solutions that enhance operational efficiency and foster growth for our clients. Our goal is to ensure reliability, innovation, and sustainability in every project.

Our Focus:

- Advanced engineering design and innovative solutions
- Efficient, sustainable industrial growth
- Building long-term partnerships through trust and performance

We are committed to shaping the future with excellence, precision, and innovation.

MISSION 2: DRIVING EFFICIENCY WITH INNOVATION

Our mission at Zigma (Pvt) Ltd is to provide engineering solutions that are efficient, innovative, and tailored to our clients' unique needs.

With expertise in automation, industrial design, and cutting-edge engineering technologies, we aim to simplify complex challenges, optimize performance, and foster sustainable growth. We focus on building sustainable and high-performing solutions to meet global industrial demands.

Key Goals:

- Innovate through sustainable engineering solutions
- Enhance industrial performance with advanced technologies
- Prioritize trust, efficiency, and client success in every partnership

Our mission is simple: Innovate, deliver, and transform industries.

OUR SERVICE



At Zigma (Pvt) Ltd, we offer a comprehensive range of industrial engineering solutions designed to meet the diverse needs of our clients. With cutting-edge technology, over 15 years of expertise, and partnerships with globally trusted brands, we are committed to delivering precision, reliability, and innovation.

1. Lathe, Milling & CNC Machining

Our workshops in Kaduwela and Horana are equipped with state-of-the-art machinery to deliver precise and high-quality lathe, milling, and CNC machining services. From prototyping to mass production, we ensure every component meets your exact specifications.

2. Industrial Automation

We transform your industrial processes with automation solutions that improve productivity, reduce costs, and increase efficiency. Our services include PLC programming, sensor integration, robotics, and custom automation systems tailored to your operational needs.

3. Custom Machine Design

Every business is unique, and so are its requirements. We design and manufacture custom machines that address your specific challenges. Our solutions ensure optimized performance and long-term reliability.

4. Machine Repairs & Maintenance

Minimize downtime and maximize machine longevity with our expert repair and maintenance services. We specialize in diagnosing and resolving issues efficiently to keep your operations running smoothly.

5. Building & Industrial Systems

We provide robust solutions for building and industrial systems, including conveyor systems, electrical panels, fire systems, hoists, lifts, pneumatic, and hydraulic systems. Our expertise ensures seamless integration and reliable operation.

6. Engineering Design & R&D

Our engineering team excels in 2D/3D design, simulation, and analysis. We combine innovative ideas with practical solutions to create value-driven engineering outcomes for various industries.

Spare Parts

We supply high-quality spare parts for electrical and automation systems, sourced from globally trusted brands. Our inventory includes components from **Siemens, Autonics, Omron, Schneider Electric, SMC, Riko, Bosch Rexroth, ABB, Honeywell, and Mitsubishi Electric**, ensuring reliability and compatibility for your systems.



OUR PROJECTS

At Zigma (Pvt) Ltd, we take immense pride in delivering over a hundred innovative engineering solutions across diverse industries. From our early days as Kelani Mechatronics to our transformation into Zigma (Pvt) Ltd, we have consistently pushed the boundaries of engineering excellence. Here are three of our most notable projects that showcase our expertise and commitment to delivering tailored solutions:

01. ROOFING SHEET STACKING SYSTEM

- **Client: Bluescope Lysaght Lanka**

This automated stacking system eliminated manual labor and increased safety. Using Siemens PLC integration, the system ensures precise stacking of roofing sheets with optimized productivity. A cost-effective innovation, it highlights Zigma's engineering expertise in industrial automation.

02. AUTOMATED ENGINE OIL FILLING MACHINE

- **Client: Caltex Lanka**

Summary: A high-speed filling machine designed to achieve precision in engine oil packaging. It operates at 720 cans/hour using custom vacuum nozzles and Siemens PLC for control. The machine minimized spillage and reduced costs, demonstrating Zigma's capacity to deliver tailored automation solutions.

03. GANTRY PLATFORM FOR BRIDGE CONSTRUCTION

- **Client: Engineering Innovators Pvt Ltd**

This lightweight, height-adjustable platform supports safe and efficient bridge maintenance for up to four workers. Portable and durable, it provided flexibility and improved safety standards for critical infrastructure projects, marking a milestone in Zigma's innovative engineering solutions.



MEET OUR TEAM



S.A. Bandara

BSc Mechanical Engineer
Co-Founder & Managing Director

With 15 years of experience in customized machine manufacturing, He is an automation engineer skilled in designing innovative solutions and effective team management. His expertise ensures high-quality results and drives success for our clients while enhancing our company's growth.



I.S.kottehewa

BTech Mechatronics Engineer
Co-Founder, Director & Marketing Manager

With over six years of experience in sales, marketing, and technical roles, he brings expertise in network engineering, mechatronics, automation, and digital solutions. Proficient as a media buyer and digital strategist, he combines technical skills with strategic marketing to drive customer acquisition, shape brand identity, and develop innovative strategies that accelerate growth.



P.Senanayaka

Diploma Holder - Mechanical Engineering (CGTTI)
Co-Founder, Director & Production Manager

With a specialty in CNC machining, lathe operations, and workshop management, Senanayaka ensures seamless execution of Zigma's manufacturing processes. He combines technical proficiency with innovative thinking, playing a crucial role in business administration and operational excellence.

GET IN TOUCH

At Zigma (Pvt) Ltd, we strongly believe that open communication and strong partnerships are the foundation of successful collaborations. We are committed to delivering the best engineering solutions, tailored services, and expert advice to meet your unique business needs. Whether you're looking to discuss a potential project, explore partnership opportunities, or gain further insights into our services, we are always ready to connect with you.

Our team values every inquiry and ensures prompt, professional, and personalized attention to help you find solutions that align with your vision and goals. We are here to listen, understand, and work with you to transform your ideas into reality through innovative engineering and industrial solutions.

CONTACT US :



0777 9697 08



www.zigma.lk



info@zigma.lk



*Zigma (Pvt) Ltd.
284/2, Biyagama Road,
Mabima, Kaduwela,
Sri Lanka.*