

ARRK Corporation (Thailand) Ltd. Bangkok Headquarters

FULL-LINE NETWORK

DESIGNING

ENGINEERING

PROTOTYPING

TOOLING

MOLDING

Product Development Services



Who We Are

Since Arrk Thailand was established in 1989, we have been providing product development support, not only in Thailand but also in the entire Asian area. We will continue to grow, providing services with well-experienced staffs and sophisticated equipment.

Full Line Services

As a base of the product development support in Asia, we offer the fastest and optimal product development services from design to prototyping, tooling, and mass production, utilizing the latest equipment and IT.



What We Do

We manufacture prototypes and design tooling by using various CAD/CAM systems including CATIA and Pro/ENGINEER and the latest RP machines. We also effectively propose ideas to shorten the product development period and to solve the problem at the early stage in a process.

We are equipped with large-sized machining centers, CNC Milling machines, and production line for automotive components. ARRK Thailand consists of five factories (prototyping, inspection fixturing, mold No.1, mold No.2, and RIM), and it corresponds promptly at work of every field until each demonstrates a synergistic effect mutually and results, from practical use of 3D data, in product supply.

Design

- Design Model
- Product Design
- Prototyping
- Tool Design
- Tool Manufacturing
- Molding

Mass Production



Product Development Services

Full Line Network System

Design

In the upstream of our "Full Line Network", our design section offers what suits the market of Asia for various products including automotives and electric appliances.

Design Model

From the clay model to the high precision mock-up, we offer the high quality design models using the latest information technology.

Engineering

Our engineering service meets customers' various needs from consumer electronics to automotive parts, further shortening your development lead-time.

Prototyping

We can accept various formats of CAD data. And our abundant equipment, including the latest rapid prototyping machines, machining centers, painting booth, and vacuum casting facilities, enable us to provide prompt and high quality services, such as large-sized products and high precision machining.

Tooling (ISO 9001:certified in 2000)

Our experienced staffs and abundant equipments are able to serve various industries including automotive and home electric appliances, from tool engineering to tool manufacturing, by utilizing 3D data rapidly and precisely. Moreover, our wide network in Asia can serve you at the highest efficiency and velocity.

Molding

Mainly for the automotive industry, we cover consistent service for product development, including RIM injection for wide variety of products in limited amounts, injection molding for mass production, finishing, painting, packing, and dispatch.

Architecture Model and Design

Our architecture model section can produce various high quality models upon our customers' demands. Moreover, our architecture design section employs first-class designers who help drawing architecture design with CAD, to meet various requests. We also welcome orders from outside Asian area.



Main Equipment List

Machine List

- Horizontal High Speed Machining Centres
- Vertical High Speed Machining Centres for Graphite
- Machining Centres (Horizontal, Vertical, and Bridge type)
- EDMs
- Wire EDMs
- Surface and Profile Grinders
- Gun Drilling Machines
- SLA
- Layout Machines
- CMMs
- Die Spotting Machines
- Vacuum Casting Facilities
- Injection Molding Machines

CAD/CAM List

- CADDS5
- CATIA
- CAMAX
- I-DEAS
- Pro/ENGINEER
- Cimatron
- Unigraphics
- CADCEUS
- WorkNC
- CAMTOOL
- AutoCAD

ISO 9001 Approved

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