



AR TECHNOPLAST PVT. LTD.

Precision Injection Moulding · Mould Making · Toolroom Excellence

Plot No. 311, Sector 8, IMT Manesar, Gurgaon

ISO Certified

IATF Certified

Est. 2013

COMPANY PROFILE



23, 2025, 09:36

WHO WE ARE



Founded in 2013

Established to add value to our customers through excellent quality, on-time services and innovative solutions in Injection Moulded Plastic.

Our Specialisation

We specialise in Plastic Injection Moulding, Next Part Production and Mould Making serving Automotive, Telecom, Small Home Appliances and Electronics industries.

Serving Leading Brands

Our clients include Qline Biotech, Sun Technocrates, Exicom Tele-Systems, Cyient DLM, Napino Auto Electronics, and Spinks Siftech.

2013

Year Founded

6+

Injection Machines

550+

Tool Designs

50-250T

Machine Range

INDUSTRIES WE SERVE

Our precision moulded components serve five major industrial sectors, combining engineering excellence with domain-specific quality requirements.



Automotive

Exterior trims,
interior panels &
functional housings



Electrical & Electronics

Component
housings,
enclosures & covers



Small Home Appliances

Appliance bodies,
knobs, bezels
& fixtures



Telecom

Network boxes,
fan domes &
module covers



Health Care

Patient monitor
casings & precision
medical parts

WHAT WE DO



Injection Moulding



6 injection moulding machines ranging from 50 to 250 tonnes producing high-quality injection-moulded parts up to 400 grams.

Precision Mould Making



End-to-end mould manufacturing with 550+ tool designs across industries, supported by Siemens NX 2212 CAD software.

Jig, Fixture & Stand-Alone Machining



Full toolroom capability including VMC, EDM, surface grinding, milling, and lathe for turnkey production solutions.

Multi-Material Processing



Proficient in 16 plastic grades including PC, ABS, Nylon GF, POM, PBT, TPE, LLDPE and PVC for diverse requirements.

QUALITY POLICY



**ISO & IATF 16949
Certified Manufacturer**

AR Technoplast is committed to manufacturing and supplying products that meet or exceed customer requirements and expectations. We continually improve our business processes to deliver excellence.



Process Adherence

Adopting, understanding and implementing quality procedures and quality manual standards at all levels.



On-Time Delivery

Maintaining consistent on-time delivery of quality products with competitive cost.



Employee Development

Improving competency, knowledge and skills through continuous education and training.



Employee Empowerment

Fostering motivation and empowerment across all functions to drive quality ownership.

OUR PRODUCT LINE



Qline Biotech

Patient Monitor

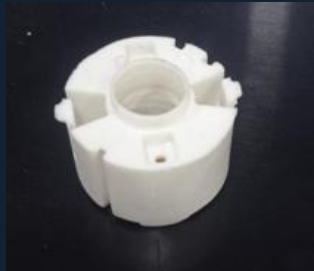
Injection Moulded Precision Component



Sun Technocrates

Case, RR Wiper, Ratchet, Holder,
Knob Middle

Injection Moulded Precision Component



Exicom Tele-Systems

Front Facia, SMR Fan Dome,
MCM Covers, Handles

Injection Moulded Precision Component



Cyient DLM

Adaptor Enclosures (Overmould
Top & Bottom)

Injection Moulded Precision Component



Cyient DLM

CMR Top, BMC/RMC, CMI
Access Door, Cover RMC

Injection Moulded Precision Component

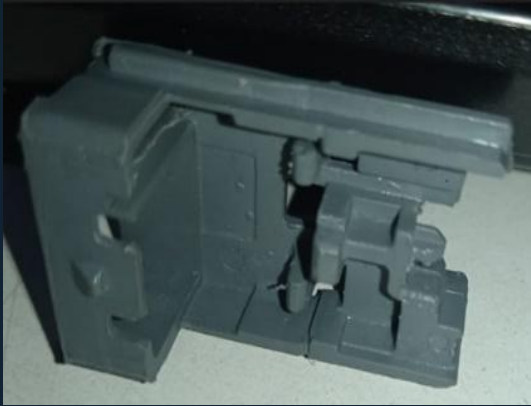


Napino Auto Electronics

Outer Body & Fuel Container

Injection Moulded Precision Component

PRODUCT GALLERY



Patient Monitor



Case Components



RR Wiper



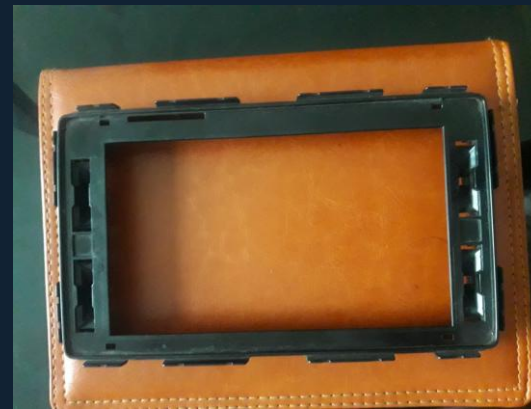
Front Facia



Adaptor Enclosure



CMR Top Cover



Bezel & Case



Fuel Container

MATERIALS EXPERTISE

Proficient in 16 plastic grades covering engineering, commodity and specialty polymers



PC



LLDPE



PC FR



PP – Talc Filled



PP



PP Glass Filled



ABS



PVC



TPE



Nylon 6



Nylon + 15% GF



Nylon + 30% GF



POM



Nylon 66



PC + ABS



PBT

PRODUCTION FACILITY



250T

Ferromatik Milacron

Jan 2020

150T

Ferromatik Milacron

Sep 2021

120T

Haitian / Huayuan

Jan 2017

80T

Ferromatik Milacron

Sep 2021

50T

Nessei (x2)

Jan 2022

IN-HOUSE TOOL ROOM



HAAS VF2 (VMC)



COSMOS CVM 1370



Ecoline ZNC (EDM)



Surface Grinder



Milling Machine



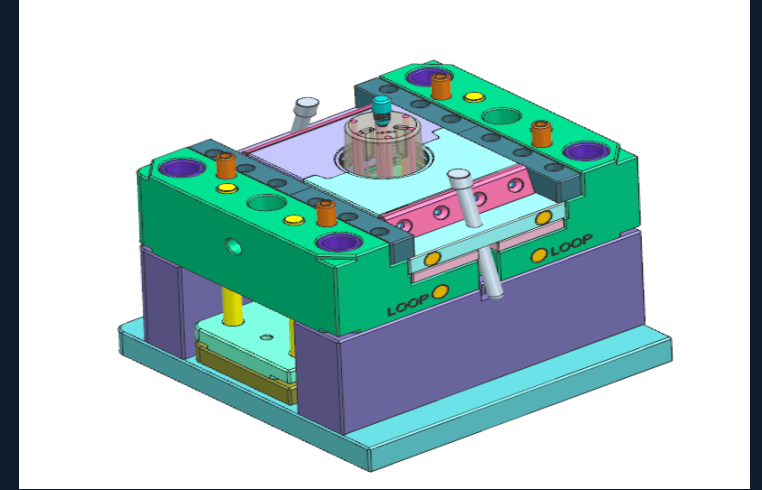
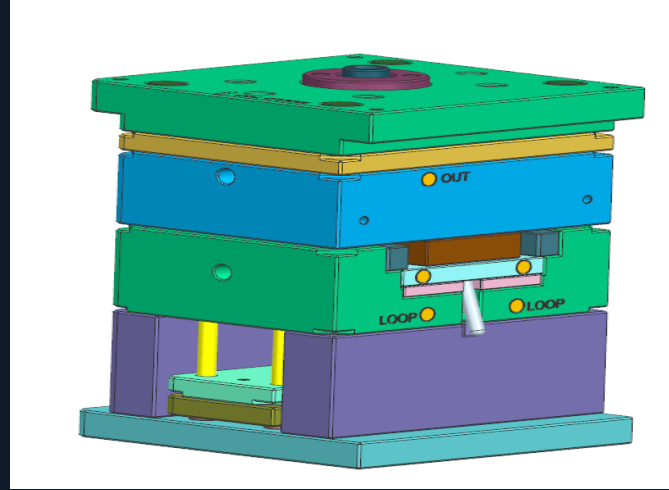
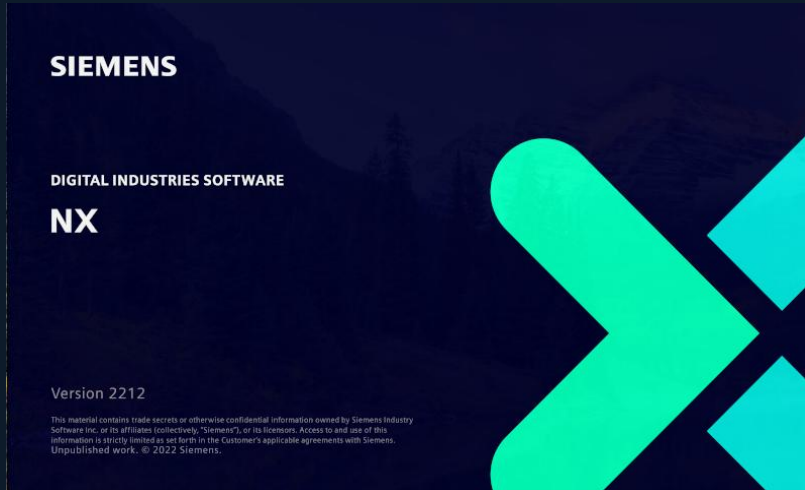
Drilling Machine

TOOL ROOM MACHINES

S.No.	Machine	Capacity (mm)	Make	Nos.
01	VMC	750 × 400 × 500	HAAS VF2	1
02	VMC	1300 × 700 × 700	COSMOS CVM 1370	1
03	Drilling	1000mm	MATCHLESS	1
04	Milling	1200 × 200(A) × 500	PACMILL	2
05	Surface Grinder	500×250×400 / 450×200×350	RAMANNA	2
06	EDM (ZNC)	450×250×400 / 650×450×200(A)	ECOLINE / PHILLIPS 450	2
07	Lathe	6 Ft	CHAMPION	1

* A = Adjustable

IN-HOUSE DESIGN CAPABILITY



Siemens NX 2212

Using the industry-leading professional tool for Mould Design and Design Services — the gold standard for precision engineering.

550+ Tool Designs

Extensive design portfolio across Automotive, Electronics, Healthcare and Telecom industries reflecting deep domain expertise.

Design Types Supported

Cold sprue, hot sprue, two-plate, three-plate, single cavity, multi cavity and family mould configurations.

Customer-Centric Approach

Our team delivers innovative solutions achieving customer satisfaction through quality, affordability, and design efficiency.



GET IN TOUCH

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