

Capability Statement

Precision manufacturing, product development, quality assurance and cross-border supply connecting India manufacturing with U.S. commercial support.

CNC Machining

3/4/5-axis machining; work envelope up to 1500 x 1200 x 1000 mm; turning to 650 mm; selected tolerances down to +/-0.005 mm; prototype through 10,000+ pieces/month where appropriate.

Sheet Metal

Fiber laser to 25 mm carbon steel, 20 mm stainless and 16 mm aluminum; sheet size to 3000 x 1500 mm; bending to 250 tons across 4 m; TIG, MIG and robotic/laser welding routes.

Injection Molding

50-1000 ton press range; approximately 50-4500 g shot size; PEEK, PEI, PA6/PA66, PC, ABS, POM and other engineering polymers.

Forging

500-2500 ton routes; parts from 0.5-45 kg; EN45, EN47, 4140, 4340, stainless and selected aluminum alloys; heat treatment and finishing coordinated downstream.

Quality

CMM/dimensional inspection, FAI, material traceability, PPAP support, calibration, NCR/8D corrective action, weld validation and plating/coating verification as required.

Manufacturing Technologies

Forging, casting, heat treatment, extrusion, rolling, drawing, stamping, bending, rotational molding, blow molding, thermoforming, compression molding, joining, finishing, MIM/sintering and additive manufacturing.

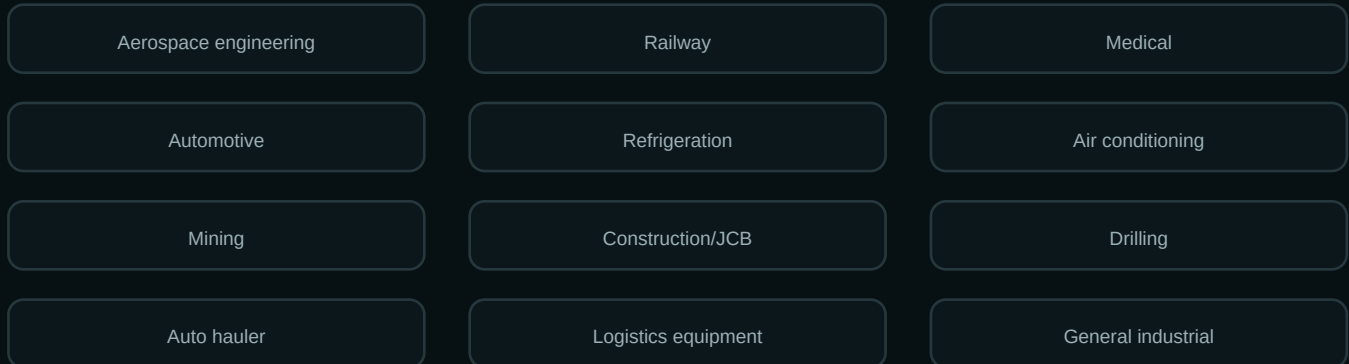
EQUIPMENT ECOSYSTEM

Program-specific routes can include DMG MORI, Mazak, Okuma, Makino, Hermle, TRUMPF, AMADA, Bystronic, Schuler, SMS, Engel, KraussMaffei, Arburg, FANUC and Ferry-class platforms.

LOCATIONS

ORM USA - 2774 Cobb Pkwy NW Ste 109, Kennesaw, GA 30152, USA | ORM Global Manufacturing - 877, Sector 69, IMT Faridabad, Haryana 121006, India

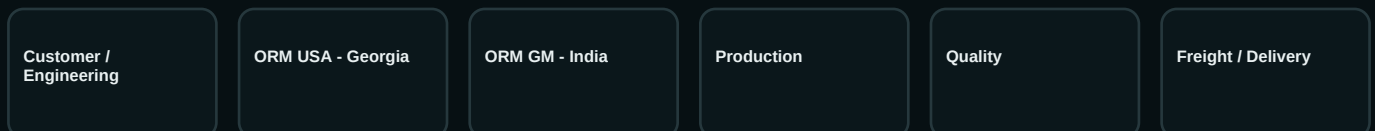
Industrial experience & operating model



INNOVATION & PROPRIETARY DEVELOPMENT

ORM develops proprietary tooling, commercial-vehicle hardware and manufacturing concepts internally. Work can include CAD, DFM, prototyping, tooling, FEA, metallurgy/process development and patent-oriented technical documentation.

CROSS-BORDER OPERATING MODEL



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Certification marks are represented publicly only when a current certificate exists for the facility and scope performing the work.