

FABRICATION **CRANES & SERVICE**



FIM UTILIZES ADVANCED TECHNOLOGY AND THE LATEST PROCESSES TO PROVIDE QUALITY FABRICATION TO A VARIETY OF INDUSTRIES.

CONSTRUCTION / INDUSTRIAL

FIM offers formed rebar, anchor plates & bolts, bollards, staircases & handrails and bi-fold doors for the construction industry. FIM can also detail and fabricate your structural steel designs for support structures, and access ladders and stairs. We offer both in-house powder coating or wet painting, and work closely with hot-dipped galvanizing facilities to fill your corrosion resistant needs.

OIL & GAS

FIM produces belt and coupling guards, pump skids, platforms, cross-over and spiral stairs, as well as custom fabricated parts and components with fast turn-around times.

AGRICULTURE

FIM produces a line of quality agricultural implements, along with custom design and fabrication services for your agricultural needs. Our product line includes breaking plows, conveyors, wire rollers, pull-type graders and peanut diggers.

STEEL PROCESSING

We offer steel processing for our customers who do their own welding and assembly but need the cost and timesavings of CNC processed parts. We offer laser and waterjet cutting for flat parts; rotary laser cutting for tubing, angles, and channels; CNC beam line processing, CNC bending, rolling, as well as stand-alone powder coating and wet painting services to provide the finishing touch.

IN-HOUSE CAPABILITIES

Quality | Design | Tools | Technology

QUALITY CONTROL

FIM adheres to ISO 9001:2015 quality standards

DESIGN / ENGINEERING

Drafting, 3D Modeling, Structural Engineering

WELDING

Mild Steel, Stainless Steel, Aluminum

CUTTING

4kW Laser Cutting

Flat Sheet Capacity: 5' x 10'
Rotary Capacity: Round, Square,
Rectangular, Angle & Channel / Up to
8.66" Diameter Materials
Thickness: 1" Mild Steel, ½" Stainless
Steel, 3/8" Aluminum

Waterjet Cutting

Sheet Size: 6' 8" x 13' 9"
Thickness: Up to 5"+

CNC Beam Line - 280 Amp HD Plasma

Profiles: Beams (up to 44"), Channels (up to 18"), Angles (Up to 12"), Square &

Rectangular Tubes (Up to 16" x 23")

Automatic Horizontal Bandsaw Capacity: 20" x 30" @ 90 degrees

FORMING / BENDING / ROLLING CNC Press Brake

Capacity: 242 Tons, 14' Bed Length

3-Roll Plate Roll

Capacity: Mild Steel up to 3/8" Thick @ 6' Long, Stainless Steel up to 1/4" Thick @ 6' Long

Angle / Section Roll

Capacity: Angles Up to 4" x 4" x 14", Flats on edge up to 4" x 1", Square bars up to 2½", Round Bars up to 2¾", Square Tubing up to 3½" x 14", Rectangular Tubing up to 4¾" x 2" x 3/16", Channels up to 7" x 14.75#, Round Tubing up to 4" Schedule 40

MACHINING Manual Lathe & Mill



FIM CRANES ARE BUILT IN-HOUSE THROUGH OUR ENGINEERING AND DESIGN DEPARTMENT TO CUSTOMER SPECIFICATIONS. THEY ARE INSTALLED BY EXPERIENCED CREWS AND INSPECTED AND SERVICED TO ASSURE THEY ARE READY TO CARRY THE LOAD.

SALES

FIM offers a number of crane styles and capacities to get the job done. We build overhead cranes (1/4T - 160T), jib and gantry cranes (1/4T - 5T), workstation cranes (1/4T-2T) and monorail cranes (1/4T – 20T) for any job.

SERVICE

FIM provides quality service with experienced technicians that are available during business hours (after-hours service coming soon) with access to several parts vendors, if needed.

INSTALLATION

FIM has an experienced crew of installers that are able to install your crane safely and efficiently.

INSPECTION

FIM follows OSHA Standard 29 CFR 1910-179 (j), ASME B30.17-2.1 2006 on all annual, quarterly or monthly inspections for overhead, jib, gantry, workstation and monorail cranes. Reports are ready the same day.

PRIVATE LABELING

FIM offers private-labelling to customers who design and detail their own cranes, assuring you and your customers get a quality crane engineered to your specifications.



PRE-ENGINEERED METAL BUILDING SYSTEMS

Design | Detailing | Engineering | Fabrication | Components | Private Labeling

FIM BUILDING SYSTEMS PROVIDE CONTRACTORS AND CUSTOMERS FULL COMPONENT PACKAGES TO COMPLETE QUALITY BOLT-UP OR WELD-UP METAL BUILDINGS.

DESIGN

FIM engineers will design complete packages to customer specifications or completely design and engineer original fabrications.

DETAILING

In-house detailing is implemented to establish consistency and quality throughout the process.

ENGINEERING

Our certified engineers review and approve each design to ensure all criteria adhere to city building codes. FIM is registered in Texas, New Mexico, Arizona, Oklahoma, Colorado, Nebraska and Kansas.

FABRICATION

All FIM Building Systems are fabricated in-house to ensure quality and fast turnaround times.

COMPONENTS

FIM warehouses a full spectrum of metal building components from anchor bolts and pier plates to purlin and c-channel and much more.

PRIVATE LABELING

FIM offers private-label manufacturing to customers who design and detail their own projects. This assures you and your customers competitive lead times and quality components manufactured to your specifications.



FIM FINISHING SERVICES UTILIZES STATE-OF-THE-ART TECHNOLOGY ALONG WITH VAST EXPERIENCE TO HELP YOU MAKE SURE THAT YOUR PRODUCT LOOKS ITS BEST.

COMPONENTS

FIM provides in-house sandblasting service as part of our paint and powder coating processes. We utilize an indoor sandblasting facility of over 5,000 ft² to accommodate even the largest of sandblasting projects.

POWDER COATING

FIM features a powder coating shop of over 17,000 ft² equipped with some of the area's largest powder booths and ovens. We have capacities of up to 12' x 50' to handle all of your large industrial projects. FIM specializes on large, high-volume industrial projects while still being able to handle smaller automotive and decorative projects as well. We carry powder from most major powder manufacturers, and stock hundreds of pounds of powder from major providers like Tiger Coatings, Sherwin Williams, IFS Coatings, Prismatic Powders, and more.

INDUSTRIAL PAINT

Utilizing over 12,000 ft² of floor space, the FIM paint shop is equipped with 3 industrial booths with the largest being 16' x 100'. We specialize in industrial painting for multiple industries including construction, petroleum (oil and gas), agriculture and more. Our finishes include primer, enamels, single-stage paint, three-stage paint, base coat/clear coat applications and more.



Diesel Service & Repairs

THE FIM FLEET MAINTENANCE SHOP IS SET UP TO KEEP YOUR FLEET UP AND RUNNING AT MAXIMUM EFFICIENCY.

FULL-SERVICE MAINTENANCE

FIM Fleet Maintenance is a valuable partner in keeping your vehicles in top performing shape and ready for the next job. We provide full mechanic services including diagnostics, engine/transmission/deferential/axle repair or replacement, wheel alignments/seal repair, brake pad/drum/rotor replacement, shocks/springs replacement and so much more.

FLEET MANAGEMENT SUPPORT

FIM Fleet Maintenance partners with popular Fleet Management companies to integrate your fleet's maintenance records with their software so that your company can maintain and track all vehicle repairs. Some of the fleet management companies that we service are ARI (Holman), Element, Enterprise, Wheels and more.

DIESEL UPFITTING

FIM Fleet Maintenance works closely with our in-house fabrication division to produce complete day cab conversions with complete repainting through our in-house paint and body department. We can install additional load-bearing pusher axles, modify/repair existing body parts and extend or shorten truck frames for bed replacements and more.



Call 432-758-0068 or visit www.fimtx.com to learn more

Email us at info@fimtx.com for more information.

