



**More Than Fabrication** 

**Experienced Collaborative Technology Driven** 



JKS MS is experienced, collaborative, and technology driven. We're your ideal partner.

#### **ABOUT JKS MS**

JKS Manufacturing Solutions (JKS MS) is the manufacturing arm of JKS Inc. Founded in 1983, JKS Inc. is a leading national provider of graphics and trade show display services.

JKS MS provides a wide range of metal fabrication services, including engineering, sheet metal fabrication, water jet cutting, welded and mechanical assemblies.

#### Fast Facts About JKS MS

- Women Owned Enterprise
- NC HUB Zone Certified
- Located in Welcome, NC
- ISO 9001 Compliant
- NAICS: 332312
- DUNS: 177957644





#### THE JKS MS TEAM



Christy Cox Spencer President



Will Spencer Founder



Michael Tennyson Director of Fabrication



Ed Berrier Motorsports Coordinator



Charlie The Dog, MVP



#### JKS MS PROVIDES FLEXIBILITY

Regardless of the manufacturing method specified, customers always enjoy a single high standard of confidence that JKS MS will deliver as promised - on-time and within budget.

# **Design for MFG**

- Design Assistance
- Reduce Costs
- Improve Performance

# Manufacturing

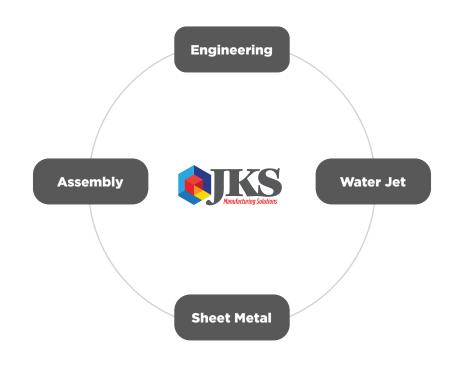
- Prototypes
- Short-Run Production
- Long-Run Production

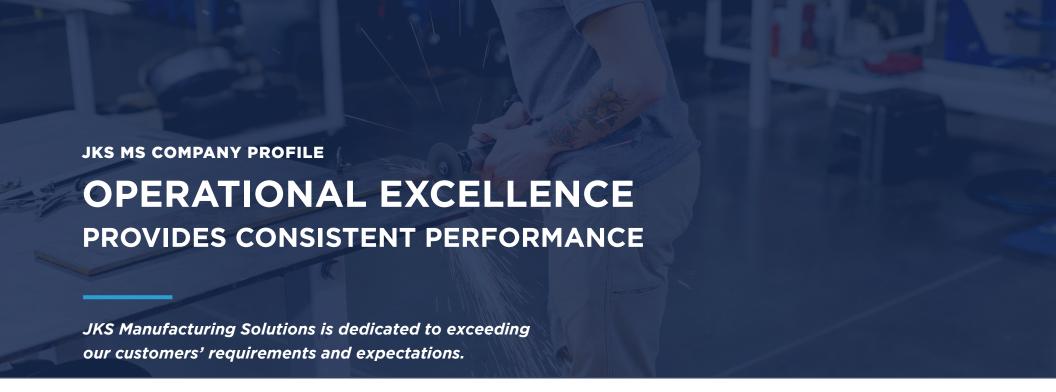
## **Assembly**

- Mechanical & Welded
- Dedicated Resources
- Kitting Services

# **Quality Assurance**

- ISO 9001 Compliant
- FAI Documentation
- Design Management





#### JKS MS IS COMMITED TO EXCELLENCE

JKS MS continually improves our internal processes and the effectiveness of our Quality Management System.

#### Demand

Clear understanding of JKS customer requirements.

# Capacity

Actionable plans for current and projected demand growth.

# **Buffer Strategy**

Strategy to best account for manufacturing variations.

# Quality

Robust systems and metrics to ensure quality.

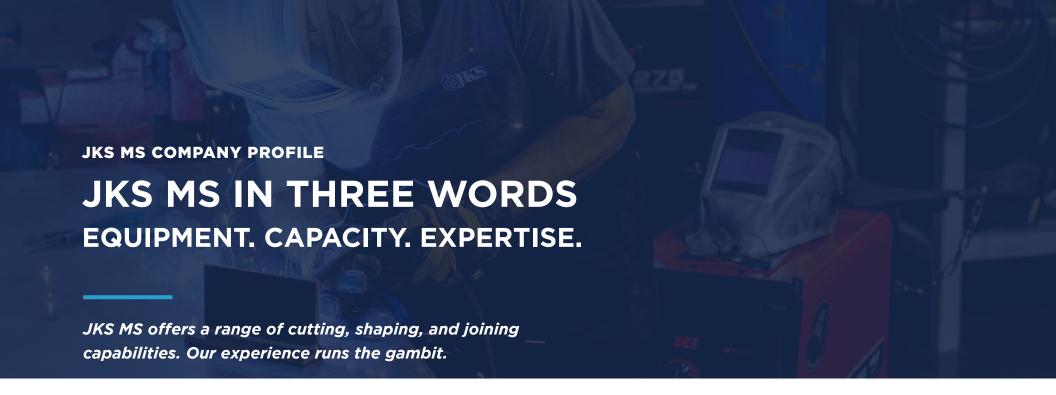
# **Vendor Management**

Vetted vendor base for materials and processes.

# **Work Tracking**

Work tracking to ensure on-time product delivery.





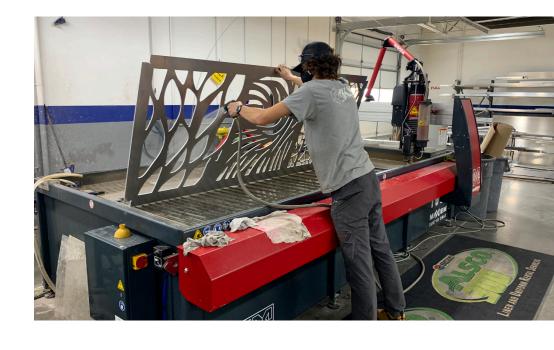
#### JKS MS CORE SERVICES

Our capabilities set enables us to tackle assemblies that require multiple manufacturing processes. Assemblies are joined by welding or other mechanical methods. From prototypes to short-run and long-run production quantities, you can rely on JKS MS's equipment, capacity, and expertise to deliver your parts on time and on budget.

# **Examples of Our Work**

- Enclosures
- Chassis
- Panels

- Brackets
- Components
- Weldments





#### SECONDARY PROCESSES & FINISHING

JKS MS offers customers a wide variety of secondary processes, surface preparations, and finishes in-house and through our approved vendor network.

Our vendors adhere to the highest quality standards and consistently deliver quality parts on schedule.

# A Few Finishing Options

- Anodize
- Brush Finish
- Chromate
- Heat Treatment

- Plating
- Powder Coat
- PEM Hardware
- Wet Paint





#### WHY JKS MS INVESTS IN NEW TECHNOLOGY

Improving our capabilities and the quality of your products is a top priority for JKS MS. We look for equipment that provides a strategic fit with customers' businesses today and tomorrow.

## **KEY ACQUISITION - Accupress** Accell E 425012

The Accell E press brake has a high-quality build, an impressive number of features, and advanced controls. The Accell E enables JKS MS to economically produce complex parts.

#### **Accell E Attributes**

- 250 Ton CNC Press
- 12 foot lengths
- 22" Open height

- 6 Axis CNC backgauge
- Off-center bending
- CNC Crowning





# **KEY ACQUISITION - OMAX MAXIEN 1530**

Designed for a wide range of machining needs, the MAXIEM 1530 sets a higher standard for precision abrasive water jet machining. The tank design is scaled to handle common plate sizes with room to spare. The advanced linear motion system uses digital linear encoders to provide micron-level cutting head position feedback to assure accurate part production.

#### **OMAX** Maxiem 1530 Attributes

- 60" x 120" bed
- Cuts up to 12" thick
- Fast speeds
- High precision
- No tool changes

- Cuts metals
- Cuts composites
- Cuts plastics
- Cuts glass
- And more!





# **HOW WE ENSURE PRODUCT QUALITY**

How we operate to ensure consistent, high-quality parts is what separates us from the competition. We closely align our quality processes with customer requirements and execute daily. JKS MS is ISO 9001:2015 compliant and we are awaiting our certification. We are also pursuing ITAR registration.

We have a broad range of inspection tools at our disposal.

# **Partial Inspection Equipment**

- Coordinate Measuring
- Optical Comparator
- Micrometers

- Surface Plates
- Angle Plates
- Height Gages





#### WE WANT YOUR BUSINESS

JKS MS is an approved supplier of fabricated metal parts in many industries. Our customers include industry leaders, regional players, and very promising startups. Regardless of your industry or company size, JKS MS is ready, willing, and able to help you achieve your company's goals.

#### A Few of the Industries We Serve

- Architectural Products
- Automation & Controls
- Automotive Racing
- Construction Products
- Flectric Utilities
- Musical Instruments
- Power Transmission
- Telecommunications























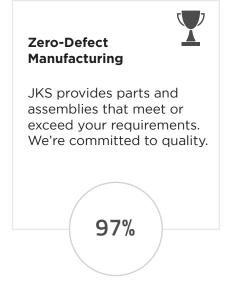


JKS MS COMPANY PROFILE

# PEOPLE, PROCESSES & EXECUTION AND A GREAT CUSTOMER EXPERIENCE

Quality communication, robust processes, daily execution, and competitive pricing make JKS MS a customer favorite.

#### **4 KEY REASONS TO CHOOSE JKS MS**





JKS works hard to ensure parts are delivered on time and communicates with you throughout the process.

98%

# **Customer Satisfaction**

Customer satisfaction is the cornerstone of our business. JKS delivers as promised on-time and on-budget.

98%

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# Price Competitive

People, processes, and technology enable us to be cost-competitive with other industry leading suppliers.

YES

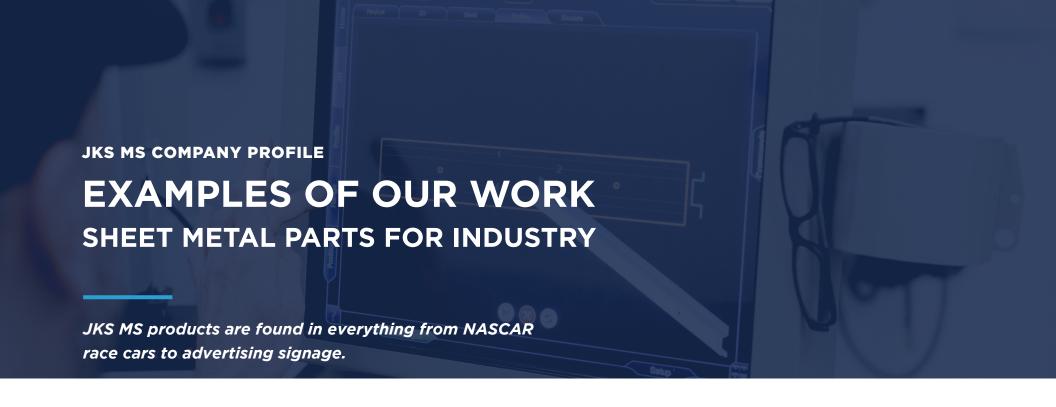
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#### FLAT AND FORMED SHEET METAL COMPONENTS







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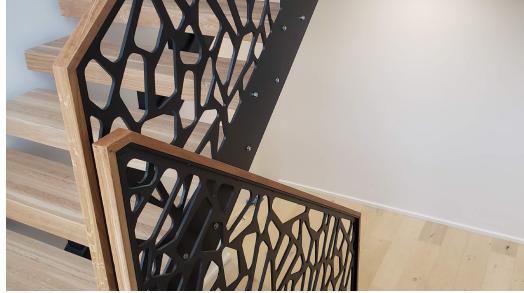






#### **BROCHURE DISPLAY & STAIR RAILING PANEL**



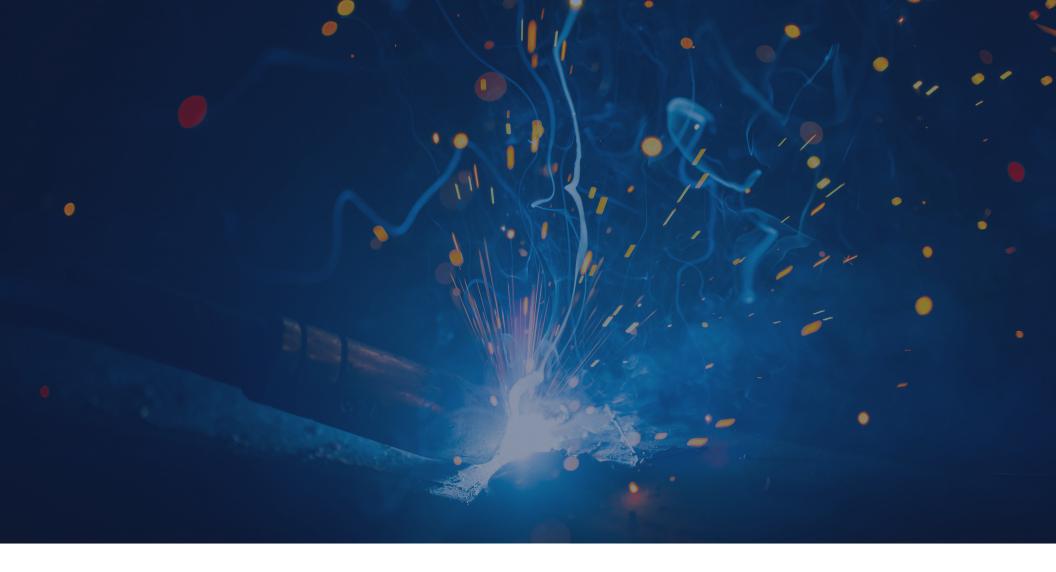




### ARCHITECTURAL PROJECT IN .375" CORTEN STEEL









# WE WANT YOUR BUSINESS! CONTACT US TODAY.

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