

The logo for JEMMS Nutrunner Attachments is centered in the upper half of the page. It features the word "JEMMS" in a large, bold, white, italicized sans-serif font. Below it, the words "NUTRUNNER" and "ATTACHMENTS" are stacked in a smaller, white, italicized sans-serif font. The entire logo is set against a blue background that features a faint, stylized globe with latitude and longitude lines.

JEMMS
NUTRUNNER
ATTACHMENTS

A DRIVING FORCE IN MANUFACTURING ASSEMBLY

JEMMS Has Been a Driving Force in Manufacturing Assembly Since 1988.

As one of America's leading Nutrunner Attachment manufacturers, JEMMS is a driving force wherever assembly calls for securing threaded fasteners in restricted areas. Based in Troy, Michigan, we have designed and manufactured thousands of models, continuously earning U.S. patents. We provide solid solutions to the automotive, aerospace, agricultural and general industries worldwide. Contact us directly or through your area distributor for more information.

Phone: 248.526.8100

Fax: 248.526.0019



A Complete Line of Nutrunner Attachments for Every Industry & Application

Guided by our core values of honesty, integrity, creativity and quality, our goal is to approach opportunities with efficiency and style.

We offer a diversified design team with comprehensive knowledge of gear design and functionality. Our expertise has developed and created the largest variety in this field.

JEMMS' QUICK FACTS:

- High torque configurations provide output with minimal footprints
- Over 2,000 unique designs
- Custom design and build capability
- Design capable for over 5,000 NM
- Complement with all major power tool brands
- Online library provides 24/7 access to our drawings and 3D models



CLOSED END



HOLD & DRIVE



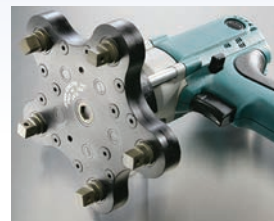
OPEN END



WEATHERSTRIP



AEROSPACE



MULTI-SPINDLE



CLOSED END (INLINE/ANGULAR)



ANGLE HEADS



OPEN END (INLINE/ANGULAR)



WHIPLESS EXTENSION & SAFETY SLEEVES



FIXTURED ATTACHMENTS & RETRACTABLE SPINDLES



UNIQUE DESIGNS

JEMMS can support any industrial production line with a wide range of precision machined, gear-driven attachments and innovative, custom engineered assembly solutions.

AUTOMOTIVE:

Powertrain & Final Assembly



Since 1988, the automotive industry has been turning to JEMMS for high-quality, standard and custom nutrunner attachments. Providing advanced engineering solutions and meeting the growing demands of the changing global marketplace, JEMMS is fast becoming a leading provider and trusted partner to major OEMs around the world.

AEROSPACE:

Drilling & Installation Applications



Safely transporting passengers and cargo around the world demands the highest standards in manufacturing for the aerospace industry. JEMMS is proud to be a premier supplier, providing assembly solutions critical to the manufacturing and assembly process for this important global industry.

AGRICULTURE:

Hydraulic, High Torque & Multipliers



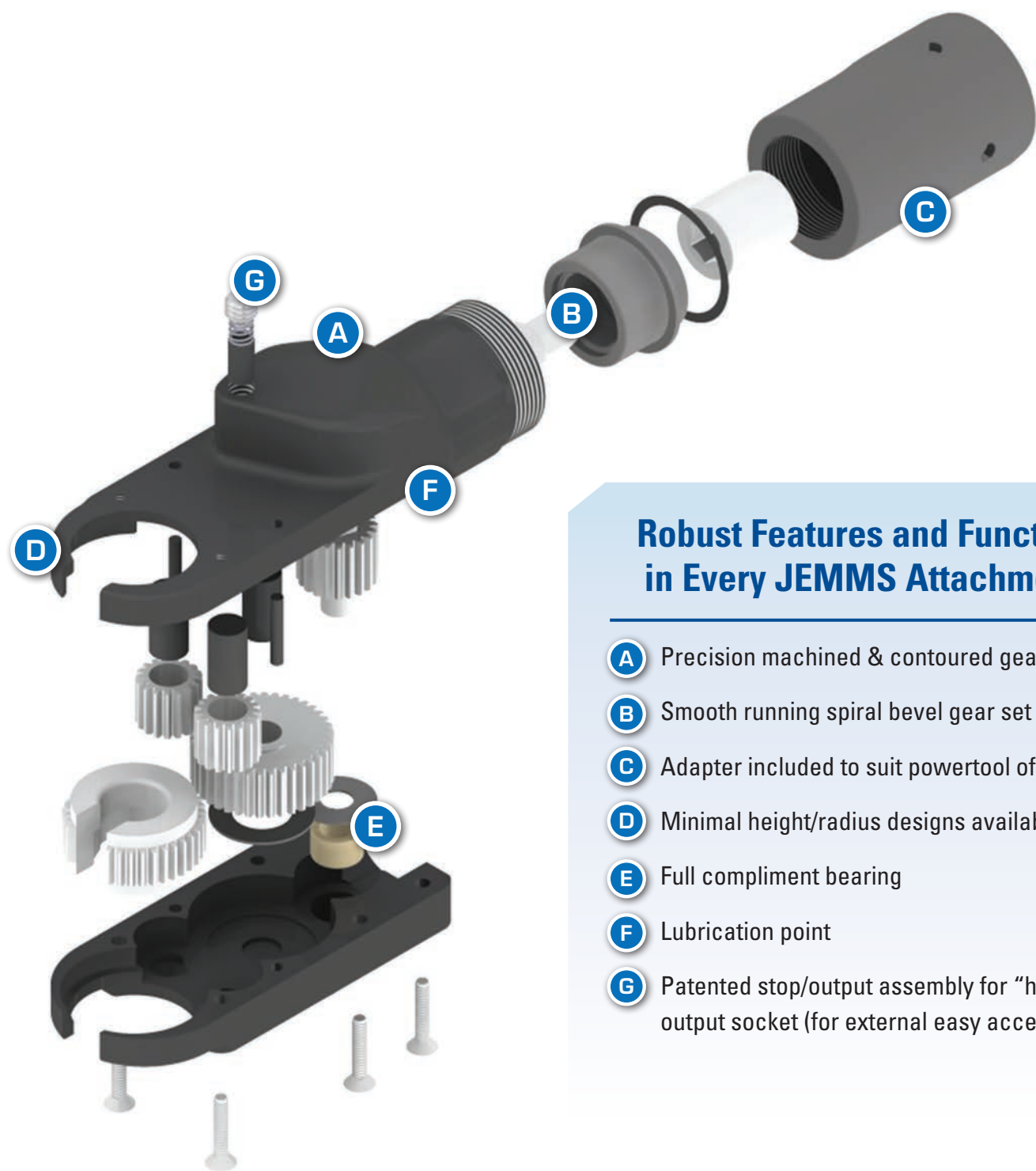
The manufacturing and assembly of agricultural and heavy equipment pose many challenges unique to its industry. For over two decades, JEMMS has been a trusted supplier and has provided key problem-solving insights for numerous assembly challenges.

GENERAL INDUSTRY:

White Goods & Small Assembly



The nutrunner is a key evolution in manufacturing, and JEMMS is a driving force in the design and development of nutrunner attachments. Whatever you build, JEMMS can help you build it better and faster, integrating new solutions to your assembly process.



Robust Features and Function in Every JEMMS Attachment

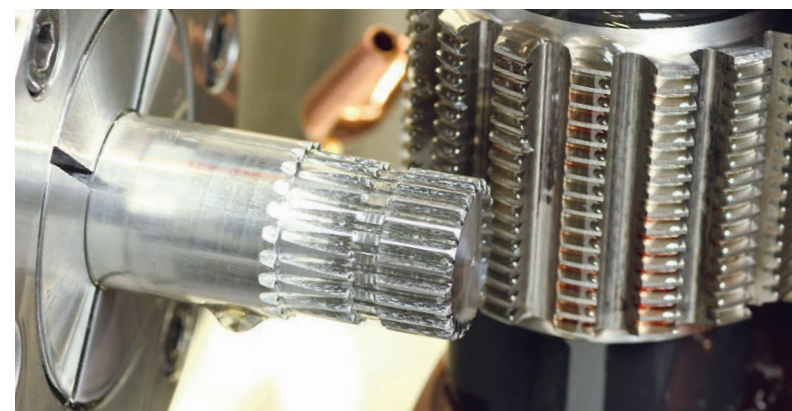
- A** Precision machined & contoured gear case
- B** Smooth running spiral bevel gear set
- C** Adapter included to suit powertool of choice
- D** Minimal height/radius designs available
- E** Full compliment bearing
- F** Lubrication point
- G** Patented stop/output assembly for “homing” output socket (for external easy access)

JEMMS ATTACHMENTS ARE COMPATIBLE WITH THESE QUALITY TOOL MANUFACTURERS:



IN-HOUSE ENGINEERING

- Innovation through the collective technological capacity of JEMMS’ experienced engineers
- Generation of virtual prototypes and 3D models
- Custom gear geometry design
- Use of Finite Element Analysis (FEA) to ensure stable design
- Provide fit analysis and solutions for challenging fastening issues



IN-HOUSE MANUFACTURING

- Talented, experienced workforce
- Robust CNC machining centers
- CAM software capable of producing and translating complex 3D surface models
- Precision on-site gear cutting
- Production of rapid plastic prototypes to validate fit on applications



PRECISION QUALITY CONTROL

- Assembly failure analysis
- Clean, climate-controlled manufacturing facility
- Employees empowered to strive for excellence and instill a culture of quality and creativity
- Free air torque test of all completed assemblies

FAST, ACCURATE ESTIMATES FOR CHALLENGING CUSTOM APPLICATIONS:

TECHNICAL SUPPORT

- On-site problem resolution and investigation
- Mockups available to test fit concepts on your shop floor
- Online library provides access to outline drawings, 3D models and part lists

PROPOSAL SUPPORT

- Online library of proven solutions
- Experienced team offers practical and fast production solutions
- Request for quote form to assist in defining your application

RESPONSIVE SUPPORT

- Expedited review and response for your custom designs
- Proactive follow-up to ensure estimate accuracy
- Fast quotes for common designs

ACCESS TO JEMMS RESOURCES



WEBSITE & WEB-BASED LIBRARY

jemms-cascade.com

The JEMMS web-based library provides you with a searchable reference of our complete product line. Access is free. Simply create an account, login, and begin your search.

To speed your process, select your unit of measurement, any specific torques, hex sizes, part numbers, product types or dimensions in the search criteria.

As always, please contact JEMMS for additional information on any product.



SOCIAL MEDIA

Visit our website to view all of our social media content.

View product pictures on our Flickr page, and watch animated demonstrations and videos of our product line on our YouTube page.

Stay in touch with what is happening at JEMMS through our BLOG and Facebook pages.



JEMMS iPad APP

Download the JEMMS App to your current iOS tablet and keep track of all updates here at JEMMS.

A full JEMMS overview at your fingertips. Watch demos, view pictures, and review our complete product line.

Show clients and share with outside customers through modern day technology.





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