



"The Specialist"

Product Data Sheet

Model: Edge-1001

Specifications

- **Capacity:** 8000 lbs
 - **Lift:** 7000 lbs
 - **Crank Type:** Side Wind
 - **Vertical Travel:** 15"
 - **Drop Leg Travel:** 13"
 - **Mounting:** Direct Weld Mount OR Bolt-On
 - **Height Range:** 24.75" – 40.125"
-

Product Installation Notes

1. **Greasing:**
 - Remove the two 10mm nuts under the top cap and apply grease between gears and the grease fitting to enhance functionality and extend lifespan.
 2. **Vertical Movement Only:**
 - Jack is designed exclusively for vertical movement of the implement.
 3. **Mounting Options:**
 - **Direct Weld:**
 - Align the mounting plate perpendicularly to the ground.
 - Certified welder must weld the rear face of the mounting plate vertically near the bolt holes.
 - **Bolt-On:**
 - Drill through pre-cut holes in the mounting plate.
 - Secure with four ½" grade 8 bolts (not included) and attach the provided rear support plates with nylon lock nuts.
-

Short Summary:

8000lb Extreme Duty Trailer & Equipment Jack, Made in the USA

Full Summary:

8000lb Extreme Duty Trailer & Equipment Jack, made in the USA. It is ideal for mounting on boat trailers, farm equipment, machine trailers, and utility trailers. Features a patented mounting system for enhanced safety and performance.

📍 8060 Southern Blvd STE H. Boardman, Ohio 44512-6048

✉ scott@patriothitches.com 🌐 patriothitches.com ☎ or 📞 724-854-2233
📘 facebook.com/patriothitches

Key Features

- **Impressive Capacity:** Robust 8000 lbs capacity and 7000 lbs lifting ability for heavy-duty applications.
- **Smooth Operation:** Reliable side wind crank for effortless operation.
- **Extended Vertical Travel:** 15" vertical travel and 13" drop leg travel for versatile lifting.
- **Flexible Mounting Options:** Direct weld or bolt-on for secure and stable installation.
- **Adjustable Height:** Accommodates heights from 24.75" to 40.125".
- **Durable Construction:** Built with high-quality materials for long-lasting performance.
- **Made in the USA:** High craftsmanship and trusted quality.
- **Enhanced Safety and Strength:** Innovative patent-pending mounting system ensures stability and safety.
- **Applications:** Perfect for heavy-duty trailers, construction equipment, agricultural machinery, and industrial use.

Safety Instructions

1. Handle the heavy mounting system carefully; wear gloves and protective gear.
2. Keep untrained personnel away from the jack and mounting system.
3. Wear appropriate protective gear during installation and use.
4. Certified and insured fabricators must perform installation.
5. Keep children and bystanders away during operation.
6. Do not use blocks for additional ground clearance.
7. Immobilize the trailer or implement before lifting.
8. Never go beneath a trailer while using the jack.
9. Avoid using the jack for service or tire changes.
10. Retract the jack fully before moving the trailer.
11. Do not exceed the load capacity of 8000 lbs.
12. Ensure the foot pad is secured before use.
13. Tighten all pins and bolts before use.
14. Operate on flat, level surfaces only.
15. Use only as intended.





From the Desk of the Owner

2025

Hello, and Welcome to the Patriot Hitches Family!

First and foremost, thank you for your recent purchase at etrailer.com! Your support means everything to us, and we are thrilled to welcome you to the growing Patriot Hitches community. By choosing **The Specialist**, you're not just investing in a jack—you're joining a group of farmers, outdoor enthusiasts, hardworking professionals, and adventurers who value quality, convenience, and reliability.

At Patriot Hitches, we're passionate about creating products that solve problems, save time, and deliver exceptional value. We're confident that **The Specialist** will meet—and hopefully exceed—your equipment support needs. Whether you're managing your equipment for everyday use or short- or long-term storage, we are honored to be a part of your mission.

We'd love your help as we continue to grow! Your feedback is incredibly important to us, and we'd be grateful if you could:

- **Leave feedback on etrailer.com** - this helps other customers discover us and help them with their needs also.
- Share your thoughts, adventures, and setups by:
 - Sending pictures to media@patriothitches.com
 - Tagging us on social media with **#patriothitches**
 - Texting us at **724-854-2233**

If you have any questions or concerns, or if your experience doesn't meet your expectations, please don't hesitate to reach out. Our team is here to make sure you're completely satisfied.

Lastly, we'd greatly appreciate it if you'd refer your friends and family to Patriot Hitches. Nothing makes us prouder than welcoming new members to our community through our customers' recommendations.

Once again, thank you for choosing Patriot Hitches. We can't wait to see how The Specialist supports your needs.

Our Best,

Scott A. McCuskey & Crew
Disabled Veteran-Owned Business
Owner, Designer, Inventor and Problem Solver
Patriot Hitches™, LLC

