



**YOUR EXPERT PARTNER
IN STEEL AND METAL
PRODUCTION EQUIPMENT.**





From the coke ovens to the final finishing stations, we repair, remanufacture, and modernize the entire line of production and manufacturing components for steel, aluminum, and other metal processing industries.

Our engineering and design team are experts in optimizing your entire production line—including machinery equipment, parts, and components—to make your equipment more reliable, extend equipment lifecycles, and maximize your manufacturing process output.

In addition to our experienced engineering and design team, our facilities are home to the nation's best in precision machining, certified welding, fabrication, and professional disassembly and assembly. Which means, we can ensure your equipment is well-cared-for from start to finish during all repairs, remanufacturing, and restoration.

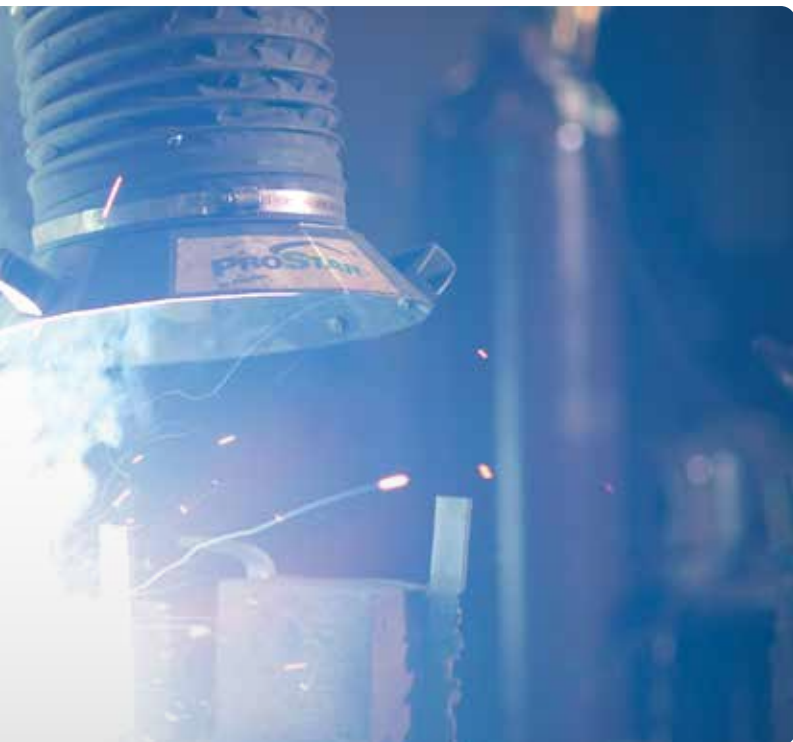
We're ready to be your turn-key partner for all your equipment and all your projects—so you can keep your manufacturing lines in motion.

REPAIR

Our world-class engineering and project management teams will work with you to ensure your equipment, parts, or components are repaired to OEM specifications or better, so you can return to active production.

We have dedicated facility repair centers for: Casters and Caster Roll Overlays, Mandrels, Rolls, Frames, and much more.

We offer best-in-class experience in a wide range of steel production equipment, including: Cranes and Lifting Devices, Cold Mill equipment, Hot Mill equipment, Blast Furnaces, Coke Oven components, Refractory, Sinter Plant equipment, and much more.



REMANUFACTURE AND ENHANCEMENTS

We manage the full lifecycle of your equipment to maximize your return on investment. With OEM experience that dates back to the 1950's, our advanced technical knowledge and in-house capabilities allow us to remanufacture damaged steel and metal production equipment, parts, and components back to a new OEM state. We pride ourselves on restoring equipment or manufacturing new equipment to meet the grueling requirements of steel, aluminum, and other high-demanding production environments.

Our OEM remanufacturing expertise gives us the ability to optimize any equipment for any project, including: Casters, Mandrels, Rolls, Frames, Couplings, Spindles, Cranes and Lifting Devices, Cold Mill equipment, Hot Mill equipment, Blast Furnaces, Coke Oven components, Refractory, Sinter Plant equipment, and much more.

MODERNIZATION AND EFFICIENCY SOLUTIONS

With our proprietary Enprotech OEM mandrel design, we extend the lifecycle of mandrel systems—improving their productivity and efficiency by nearly two times compared to the standard equipment.

Here's how:

- Our proprietary mandrel segment material outlasts the competition's and can get multiple campaigns over its lifespan.
- We utilize a one-piece wedge follower design which changes the elongation of the material, extending the mandrel lifecycle.
- We have a proprietary double coil spring design in the canisters to help keep the segments tight and minimize segment rocking.

We look forward to solving any and all of your production needs with our Engineered Modernization solutions.

ON-SITE EQUIPMENT HEALTH ASSESSMENTS

By giving us an opportunity to visit your manufacturing site, we'll complete a full or partial line Equipment Health Assessment. Our assessment will help you:

- Discover opportunities to improve production.
- Extend the life of your manufacturing equipment.
- Advance your preventative maintenance efforts and avoid costly line shutdowns.



INDUSTRIES WE SERVE

Steel	Aluminum	Copper	Zinc
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Maritime	Mining	And many more	

Learn more about our five North American locations and facility capabilities at www.enprotech.com

Proud Supporter of



Request a quote today:

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