

Speaker 1: More than a production plant. It's home to the world's single largest dedicated car carrier manufacturing operation covering more than 200,000 square feet. This state-of-the-art car carrier manufacturing facility is located in Hermitage, PA and produces the most widely known premium car carrier brands for the towing and recovery industry. Worldwide.

Speaker 2: Hi, I'm Brian Barnhart, general manager for car carrier manufacturing here at our Hermitage Pennsylvania facility.

Speaker 3: And I'm Ron [00:00:30] Neper, chief engineer for all carrier production in the USA. Welcome to Miller industries,

Speaker 1: Century Vulcan and Chevron car carriers all start here at the material receiving dock, everything from finished component parts to raw materials like steel and aluminum comes into the plant through one of the six receiving docks. The facility utilizes a large amount of steel and aluminum during the manufacturing of its carriers enough to fill a two acre warehouse. Every three months, [00:01:00] materials are either then sent to prep or inventoried for later use. This facility is outfitted with state-of-the-art manufacturing machines and has some of the most highly skilled machine operators and craftsmen all working together to produce the highest quality car carriers for the towing and recovery industry Here in Miller industries, carrier production, we manufacture [00:01:30] many of the car carrier parts in house at our facilities. Precision bending plasma cutting and welding operations are part of the process that helps to ensure a premium fit for all components. We've invested in the latest technology, including a robotic welding sale. That's capable of producing one finish car carrier deck per hour. Our metal preparation processes are designed to provide maximum [00:02:00] longevity and resistant to the elements for our car carriers. An example of this is our two particulate blasting booths, where we use high pressure blasting to clean and prepare the raw metal for the painting process. The blasting process cleans off contaminants and creates a rough texture that allows maximum adhesion for the paint primer, helping to seal out the elements and prevent rust and corrosion

Speaker 1: With precision and quality being key. Environmental stewardship is also [00:02:30] a cheap concern here at our facility. We operate one of the most environmentally friendly paint application atmospheres available for manufacturing, and this helps produce a long lasting product while also reducing our impact on the environment. Our state-of-the-art paint booth provide quality paint application and contaminant free environmental controls. While also allowing for process redundancy to maintain capacity during equipment maintenance downtime, [00:03:00] We also utilize 140 degree curing oven after the painting process is completed to ensure maximum paint durability. Other advanced quality measures include positive pressure between the buildings that prevent contaminants from entering through the air into the clean side of the manufacturing process, The installation of an air recirculation system that takes clean, but warm exhaust air from the plants air compressors, and puts that back into [00:03:30] the building for heat is another energy efficient improvement that also benefits our workforce. The facility wide bright L E D lighting helps to reduce energy usage while providing superior lighting for our staff. We've invested over 20 million into

our facilities and processes to meet stewardship commitments as well as our commitments to our customers, Providing customized [00:04:00] options for our car carriers is critical. And to meet this demand, we employ people with the highest skill sets, advanced assembly wiring and system hydraulics provide a critical result to our finished products. The engineering behind our carriers allows for intuitive design elements, such as separate hydraulic and electric conduit channel routings for better heat, isolation and easier maintenance. Galvanization of sub frames provides long term corrosion resistance against road salts and other road chemicals. Our engineers are [00:04:30] constantly working towards continuous improvement in our product design,

Speaker 1: Whether recovering a disabled car or helping a stranded motorist on the roadside. We know that our customers rely on the quality of our products to get them going and out of harm's way fast. Our people and processes along with our facility, product designs and technology [00:05:00] are what make the Miller industry's brands of car carriers, the industry best around the globe.