

# HWH® CORPORATE OVERVIEW

HWH CORPORATION has been in the manufacturing business since **October of 1967**. In that time HWH® has manufactured a range of products but mainly hydraulic leveling systems and room extension mechanisms for RVs. Since 1967, there has been an enormous growth in the popularity of HWH's RV products, and today, tens of thousands of RVers rely on HWH Leveling Systems to level and stabilize their motorhomes. HWH is the leader in the powered leveling system market and supplies about 65 Coach Manufacturers with HWH systems as standard equipment.

The HWH manufacturing facility was originally located in Rock Island, Illinois. After 12 years of operation at the Rock Island location, Paul Hanser,

president and founder of the company, moved the factory to its present site near Moscow, Iowa. After several major expansions, there are now close to six acres under-roof at the Moscow location and two acres under-roof at the Wilton location. Similarly, a substantial investment has been made in machine tools and production tooling and... HWH boasts one of the most sophisticated, state-of-the-art CNC metal-working facilities to be found anywhere in the country.



HWH has always been product driven, rather than market driven, and that fact is clearly reflected in the composition of its work force. With a team of graduate engineers and an additional engineering support staff of technicians and draftspersons, a high percentage of HWH's labor force works full time at improving present products and designing new ones. HWH manufactures many different sizes and types of hydraulic leveling jacks, control valves and power units, which are combined in various ways to produce tailored leveling systems to fit by-and-large any application. HWH is unique in this ability to match components to an application, and is therefore able to offer a complete range of leveling systems for virtually any RV; including Buses, Class A Motorhomes, Class B Motorhomes, Class C Motorhomes, Vans, Fifth Wheel Trailers and Travel

Trailers. HWH also manufactures a line of SpaceMaker® Room Extension Mechanisms. HWH Room Extension Mechanisms are all hydraulically powered and follow the same stringent design & manufacturing guidelines as HWH Leveling Systems.

HWH Leveling Systems are also unique in a way that is not quite so apparent. Each system is no more than a box of components when it leaves the factory; these components do not become a finished product until someone installs them on an RV. Therefore, it is extremely important to maintain a strict quality control program and a comprehensive product training program.

Every major component, including valves, jacks and power units, is fully bench tested before leaving the factory. As an example, the testing procedure for a computerized solenoid manifold takes more than an hour for each individual unit. The tight controls of the HWH quality assurance procedures have allowed the company to hold field problems to a bare minimum.



## PRODUCT TRAINING ...

Product training is an equal partner to quality control in providing trouble-free products to the RV consumer. Part of the new HWH service facility is a large classroom area which exists solely for **product training seminars**. Over 1,000 dealer, distributor and OEM personnel have attended the HWH training seminars. Because of the enthusiasm that the seminars have generated, HWH is expanding both the frequency and the content of its training programs.

## QUALITY ASSURANCE...

Even with the best of quality assurance and training programs, however, there will still be an occasional service situation. When the need does arise, HWH is ready with expert trouble shooting personnel who can quickly diagnose problems and recommend solutions. Efficiently resolving customer problems is one of the main reasons HWH is able to maintain its dominant position in the RV leveling system market.

## OUR PRODUCT...

Of course, the cornerstone of any company's success is its product, and HWH is no exception. HWH Leveling Systems enjoy many unique features which set them apart from any would-be competitors. HWH manufactures both *kick-down* and *straight-acting* jacks in a broad range of lifting capacities. The kick-down jacks are easier to mount in tight situations and are usually not damaged if the motorhome is moved inadvertently with the jacks down. The straight-acting jacks feature rigid deployment with larger foot-pads to resist sinking into soft ground.

Two different control systems are available for operating the HWH Leveling Systems including the *Joystick-Control & Computer-Control* systems. Each control system features HWH's exclusive *Leveze®* Indicator Light System. This built-in *Leveze* logic guides the operator through the leveling process, making leveling ultra-easy. Also, HWH has several *RV safety features* built into their systems, including their exclusive *BI-AXIS®* leveling logic, which minimizes twist to the motorhome structure while leveling.

Years of research, development and field experience have gone into developing state-of-the-art, corrosion protected hydraulic cylinders designed for long life. These are just a few examples of the superior design features that go into each HWH Leveling System.

HWH's innovative line of **SpaceMaker® Room Extension Mechanisms** are cleverly designed to be lightweight, yet very durable. The mechanisms are also uniquely designed to take up minimal space; thus, reducing lost storage space in the motorhome. All HWH mechanisms are hydraulically powered and feature the same rugged construction, thorough engineering, top grade materials and simple operation that have made HWH the undisputed leader in RV leveling systems.

## EMPLOYEE PRIDE...

**Employee pride** is the spark that makes HWH an excellent company and one of the most respected suppliers in the RV business. HWH employees are proud of their company and the products they produce as well as the position that HWH occupies as an **industry leader**. HWH is gaining more experience, more after sales support, better engineering and better manufacturing... This ensures that when an RVer purchases an HWH Leveling or Room Extension System, they are getting a lot more than just the number one system on the market.