

Pallet Heat Treating Systems

Nyle has developed the PHT Heat Treating Systems that are adaptable, efficient and easy to operate.

A Nyle PHT System can handle anything from pallets to reclaimed wood. The innovative flexible design of these units make modification and expansion easy when your needs, or regulations change.

PHT kiln packages are outfitted with our indirect gas fired furnaces burning either natural gas or propane for high temperature heat treating and extended drying capabilities. It's safer, more efficient and doesn't require a boiler.



350

Capable of treating 350 GMA pallets per cycle, this system is mounted on an insulated 40 foot shipping container. The interior is stainless steel with added fiberglass for an extra long life and ruggedness. This system can be delivered with, or without the shipping container, which can be bought locally then assembled. The heating coils that come with our PHT systems are built to our own demanding specifications. The easy to use controls are designed for easy expansion and adaptation to changing requirements. The major advantages to this system are mobility, low costs, high quality and top notch safety.

Nyle's Unmatched Experience

Our systems are designed and manufactured in-house from our facility in Brewer, Maine. Every system comes with service and support from the professionals who build them.

Our prefabricated chamber packages arrive on-site semi assembled with a detailed set of instructions for easy set up. All you need is a concrete slab to put it on.

Firewood Heat Treating Kilns

Nyle Systems offers an upgrade package that allows you to outfit a standard PHT unit for heat treating and drying firewood. This package contains a wet bulb setup and an upgraded controller for the additional control required for this process.



660

This complete heat treating system is capable of drying 660 pallets per cycle, in 30 stacks of 22. The dimensions of this chamber and doors make for easy and efficient loading and unloading, even with non standard pallets or lumber of up to 18 feet long. The 19' wide by 30' deep chamber is made of rugged aluminum and comes with significantly more insulation than most others on the market. R30 in the walls, R26 in the roof and R23 in the door. The better insulation will pay for itself quickly and can save as much as \$4,000 per year. The PHT 660 comes with easy to use controls made for changing requirements and easy expansion.

PHT Unit Options			
Model	Load Capacity	Standard Indirect Burner	With Burner Upgrade
PHT 350	6 Cords 350 Pallets	400,000 BTU	800,000 BTU
PHT 660	15 Cords 660 Pallets	800,000 BTU	1,600,000 BTU



Questions? Call the Nyle experts for straight answers!

Nyle Systems continues to be the largest manufacturer of lumber drying systems in North America. Our dedicated sales and service representatives are committed to giving you the answers you need, whether you are looking into a new unit or if you have been operating a Nyle kiln for years. So, call or email us today and see what real customer service is all about.

Notes: