

## Trailer Spotter

Trailer Spotter - Gantry cranes are utilized to move and unload large containers off of trains and ships. They are normally seen operating in railroads and ports. Their bases consist of huge crossbeams that run on rails so as to lift containers from a spot to another. A portainer is a special kind of gantry which transports supplies onto and off of ships specifically.

Vital to the shipping industry, floating cranes could be mounted on barges or pontoons. Being located in water, they are excellent for use in salvaging ships, building bridges and port construction. Floating cranes are capable of handling extremely heavy weights and containers and similar to portainers, they can even unload ships.

Loader cranes have hydraulic powered booms that are fitted onto trailers so as to load merchandise onto a trailer. The jointed sections of the boom can be folded down if the machine is not in use. This type of crane can be even considered telescopic because one part of the boom may telescope for more versatility.

Stacker cranes are usually found in automated warehouses. They tend to follow an automatic retrieval system and can operate by remote. These cranes are equipped with a lift truck apparatus and could be seen in big automated freezers, stacking or obtaining food. Utilizing this particular kind of system enables employees to remain out of that freezing situation.

Tower cranes, normally the tallest type, typically do not have a movable base. They need to be put together piece by piece. Their base resembles a long ladder with the boom perpendicular to the base. These cranes specialize in the construction of tall structures and are usually affixed to the inside of the building itself through the construction period.