

## Trailer Spotters

Trailer Spotter - Usually used on railroads and in ports, the Gantry crane can transport and unload huge containers off trains and ships. Their bases consist of massive crossbeams which run on rails in order to pick up containers from one location to another. A portainer is a special kind of gantry which transports supplies onto and off of ships in particular.

Floating cranes are connected on barges or pontoons and are one more important piece of equipment essential to the shipping industry. Since they are located in water, they are meant for different services comprising salvaging ships, port construction and building bridges. Floating cranes could handle very heavy weights and containers and like portainers, they could also unload ships.

Loader cranes are fit onto trailers with hydraulic powered booms so as to load things onto a trailer. Whenever not being used, the jointed sections of the boom can be folded down. This type of crane can be even considered telescopic as a part of the boom can telescope for more versatility.

Often used in automated warehouses, stacker cranes tend to follow an automated retrieval system and could operate by remote. These cranes are equipped along with a lift truck machinery and could be seen in large automated freezers, stacking or obtaining foodstuff. Utilizing this particular type of system allows staff to remain out of that freezing setting.

Tower cranes, often the tallest type, typically do not have a movable base. They have to be assembled piece by piece. Their base is similar to a long ladder along with the boom perpendicular to the base. These cranes specialize in the construction of tall buildings and are often connected to the inside of the building itself throughout the construction period.