

## Trailer Spotters

Trailer Spotter - Gantry cranes are actually used in order to transfer and unload huge containers off of trains and ships. They are most often seen operating in railroads and ports. Their bases have huge crossbeams which run on rails so as to lift containers from a place to another. A portainer is a special type of gantry that transfers materials onto and off of ships in particular.

Vital to the shipping trade, floating cranes could be connected on barges or pontoons. Being situated in water, they are excellent for use in salvaging ships, building bridges and port construction. Floating cranes can handle really heavy weights and containers and similar to portainers, they can also unload ships.

Loader cranes are fit onto trailers utilizing hydraulic powered booms to load stuff onto a trailer. When not in use, the jointed sections of the boom could be folded down. This particular kind of crane can be even considered telescopic as one part of the boom may telescope for more versatility.

Stacker cranes are normally used in automated warehouses. They tend to follow an automatic retrieval system and can work by remote. These cranes are outfitted with a forklift apparatus and could be seen in large automated freezers, stacking or obtaining food. Using this particular kind of system allows personnel to remain out of that freezing situation.

Tower cranes, normally the tallest kind, typically do not have a movable base. They need to be assembled piece by piece. Their base is like a long ladder with the boom at a 90 degree angle to the base. These cranes specialize in the construction of tall buildings and are normally affixed to the inside of the building itself during the construction period.