

Trailer Spotters

Trailer Spotter - Normally used on railroads and in ports, the Gantry crane could move and unload huge containers off ships and trains. Their bases consist of massive crossbeams which run on rails in order to pick up containers from one spot to another. A portainer is a unique type of gantry which moves materials onto and off of ships in particular.

Important to the shipping industry, floating cranes can be connected on pontoons or barges. Being located in water, they are excellent for utilization in building bridges, port construction and salvaging ships. Floating cranes could handle extremely heavy cargo and containers and like portainers, they could even unload ships.

Loader cranes have hydraulic powered booms that are fitted onto trailers to be able to load supplies onto a trailer. The jointed parts of the boom could be folded down whenever the equipment is not in being used. This particular kind of crane could be even considered telescopic because one section of the boom can telescope for more versatility.

Normally seen in automated warehouses, stacker cranes tend to follow an automated retrieval system and could operate by remote. These cranes are outfitted together with a lift truck apparatus and could be seen in large automated freezers, stacking or obtaining foodstuff. Utilizing this particular type of system allows workers to remain out of that freezing environment.

Tower cranes, normally the tallest kind, typically do not have a movable base. They must be assembled part by part. Their base resembles a long ladder along with the boom at a 90 degree angle to the base. These cranes specialize in the construction of tall buildings and are normally connected to the inside of the building itself through the construction period.