

Rail Equipment Descriptions

The following car descriptions include each car's general usage, the main types of commodities shipped in each style of car and some of the special features which distinguish the various styles.

Automotive Racks

Designed to ship domestic and imported automobiles, trucks, SUVs and mini-vans.



Boxcars

Designed to transport crated or palletized freight of all kinds. Boxcars are the most common type of rail cars with a variety of sizes and features.



Centerbeam

Designed to transport bundled building supplies, a center partition secures the product in place.



Covered Hoppers

Designed to handle shipments of free flowing dry bulk commodities. Cars are loaded from the top and product is discharged from the bottom.



Coil Cars

Designed for products such as coiled steel, steel plate or high grade ores.



Flatcars

Designs come in a variety of lengths, tonnage and capacities for specialized commodities that are not subject to damage from the elements.



Gondolas

Designed to ship heavy bulk commodities that includes scrap metal, aggregates, logs, lumber, etc.



Intermodal Equipment

Containers and trailers that transport freight of all kinds.



Refrigerated Boxcar

Designed to control the temperature of perishable freight such as fresh fruits, vegetables, frozen food and more.



Open Top Hoppers

Designed to handle heavy dry bulk commodities that are not affected by weather conditions and will flow or discharge through the bottom gates into storage pits.



Tank Cars

Used to ship compressed or liquid commodities, the majority of tank cars are owned by non-railroad companies.



Intermodal Equipment

Containers

Union Pacific owns and manages EMP and UMAX containers and is the only western railroad to provide rail-owned domestic containers. Both EMP and UMAX have some of the newest containers in the industry and our rigorous inspection process ensures you get a high quality container for your shipment.

EMP - Domestic interline container service offered by Union Pacific and Norfolk Southern

- Access to a nationwide fleet of nearly 30,000, 53' containers
- Instant access to fleet through e-Commerce Solutions
- Offers single-driver truck-competitive service

UMAX - Domestic interline container service offered by Union Pacific and CSX

- **Access to a nationwide fleet of more than 20,000, 53' containers**
- **Instant access to fleet through e-Commerce Solutions**
- **Offers single-driver truck-competitive service**

Chassis

Chassis come in a variety of sizes to fit individual sized containers. EMP chassis are heavy duty units equipped with self inflating tires for unexpected hazards. 20' & 40' chassis are managed by the Ocean Carriers and used exclusively for their containers.

Private Trailers

Union Pacific moves private trailers from 28' through 53' including refrigerated units. We have flat cars specifically designed to accept these units.