

## **Looper Car Reels**

By Gleason Reel

Looper car reels are used in galvanizing plants and other coil fed processes to allow a continuous flow of steel while a full coil is being inserted on the feed end or removed from the finished goods end. The cars are like small railroad flat cars with rollers on the top hooked together by a length of cable wound on the reel. The lead car is powered and acts as the engine. When the lead car pulls out, the cable unspools to its full length, then pulls the car. When the lead car comes back, it pushes the cars into a solid "train" and the reels on each car rewind the cable to get it out of the way. The reel is very heavy duty because a dozen or more cars may be pulled on each cycle. Model #LCR151--2-XXX. XXX Specifies footage for the reel of the wire. The wire is measured in inches and can be any length up to 468".



- Heavy 3/8" steel plate welded construction
- Heavy duty 3/8" lubricated wire rope
- Heavy duty 1 piece welded spool
- Gleason standard baked polyester paint finish
- Spherical bearings
- Simple and compact design as compared to imported units
- Spool lock allows for safe maintenance
- Utilizes standard Gleason "Safety Change" springs for easy spring replacement
- Only American made Looper Car Reels available
- Unlimited travel lengths available up to 468"
- Spring motor for consistent tension



- Designed and built in USA
- Easy to service onsite and in place by one person
- Virtually no down time, spring is wound into cartridges for safety and ease of replacement, can be kept in inventory for replacement when necessary

## General

Material

Heavy Duty 3/8" steel plate welded construction

## **Product Assets**

Sell Sheets - Looper Car Reels Specifications - Looper Car Reels