



GH Cranes is a leading manufacturer of material handling solutions that can be designed and adapted to be used in a wide range of industries around the world. Since 1956, we have designed, manufactured and installed products in over 40 countries

22772 Challenger Road
Unit A
Frankfort, IL 60423

Office: [815] 277-5328
Fax: [815] 277-5333

www.GHCranes.com

FEATURES AND BENEFITS OF GH CRANES

- GH standard hoists consist of (4) frame sizes GHB, GHD, GHE and GHF. Hoist capacity and configuration dictates frame used, all frames are manufactured with the same design with physical size being the only difference. This minimizes the learning time for service technicians making the hoist more maintainable and reliable.
- Low head room double girder hoist (Integrated hoist with tube axles) have (1) axle that pivots to ensure true load bearing on all wheels.
- Hoist components are sized properly, meaning the components used to make up a hoist are not components that have been engineered to the limit of their capacity.
- The hoist wire ropes are sized so they have a safety factor greater than 5.
- The hoist motor is mounted outside of the drum, this provides better ventilation and ease of maintenance.
- The (2) piece cable guide can be easily removed and reassembled, without special tools. Manufactured from a GGG70 material (spheroidal graphite/cast iron)
- Steel wire rope sheaves
- Motor to drum spline connection, no couplings or open gearing.
- All gearbox to drive wheel connections are a spline fit or of a similar type for a direct connection, no couplings.
- Crane end trucks and hoists with end trucks have rotating axle type wheels designed so the wheel and wheel bearings roll out via the front of the end truck. No special tools to press out wheel axle, crane or trolley does not need to be raised to the height of the wheel to be removed.
- Control panels built to GH specification have standard contactor controls are sized for longer contactor and motor life.
- Standard control wiring, no OEM specially designed pendant station or PLC required.
- GH hoists are designed by a crane builder and designed to be repaired if needed, not replaced when repairs are required.