

Reducer

Applications:

The crane reducer is a key component used to reduce the speed and increase the torque in the lifting machinery. It is mainly divided into a lifting reducer and a running reducer, which are used for the transmission of the lifting mechanism and the running mechanism respectively. The crane reducer is an important guarantee for the safe and stable operation of the crane.

Features:

Reduce speed:

Convert the high speed rotation of the prime mover into the low speed required by the crane for precise lifting and operation.

Increase torque:

Increase the output torque while reducing the speed, so that the crane can lift heavy objects or push heavy objects to operate.

Transfer power:

Transfer the power of the prime mover to the lifting mechanism or operating mechanism of the crane to realize the lifting, operation and other functions of the crane.

