

China Reducers – A Leading Manufacturer and Supplier of Speed Reducers, Screw Jack, and Many Others



Zhejiang, Hangzhou, Mar 11, 2021 ([Issuewire.com](https://www.issuewire.com)) - China Reducers is one of the best speed gear reducers manufacturers, suppliers, and exporters of mechanical products including agricultural gearboxes, tractor gearboxes, and many others. The company manufactures and provides the best-quality speed reducers and many other products. They have a team of highly-skilled and experienced manufacturers that do their best to provide high-quality products to their customers. They provide all kinds of gear, gearbox, and speed reducers like NRV worm reducer, casting iron worm speed reducers, In-line helical gear speed reducers, low backlash reducer, agricultural gearboxes, auto gearboxes, planetary gearbox, and many others. To know more about a wide range of products, please visit: <https://china-reducers.com/>

A jackscrew is basically a device that is used for converting rotational motion into linear motion. The screw jack utilizes the property of a screw to transfer rotational energy into linear energy. In both cases, the rotation of the jack acting on the lead screw through the worm wheel converts rotation into linear motion. There are many different types of jackscrew, including:

- **Translating Screw Jack**

The rotation of the worm wheel acts directly on the lead screw that translates linearly. Unless the end of the lead screw is fixed, the lead screw will tend for rotating due to friction between the screw threads.

- **Translating Keyed Screw Jack**

Similar to translating screw jack, but the lead screw is keyed such that it can't rotate. It is essential if the lead screw end is not to be fixed to the load. Both keyed and un-keyed translating screws are used in applications where more than one screw jack is attached to a common load.

- **Rotating Screw Jack**

In this type, the lead screw is fixed to the worm wheels so rotation of the worm wheels causes rotation of the lead screw so translating the nut along the lead screw when the nut is attached to the load.

China Reducers is one of the best manufactures and suppliers of jackscrew that provides different types of high-quality jackscrew at reasonable prices. They hold a lot of experience in their work, so they manufacture the mechanical products keeping the requirement of their clients in mind. They have a team of professional and experienced workers that work hard to meet the needs of their customers. They manufacture and supply a comprehensive range of products including speed reducers, jackscrew, casting iron worm speed reducer, helical worm gear reducer, low backlash right angle gear heads, auto gearbox, tractor gearbox, and many others.

About China Reducers:

China Reducers is one of the reliable manufacturers, suppliers, and exporters of mechanical products. The company manufactures and supplies a wide range of products including [screw jacks](#), gears for oil pumps, servo motors, gear reducers, gearboxes for tractors & auto, special reducers and gearboxes, spiral bevel geared boxes, and many others at reasonable prices.

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