

Screw Jacks for Lifting

Screw jacks are designed for lifting heavy objects with precision. They feature a screw mechanism for height adjustment and integrated handles for portability.



Product Overview

Precision Lifting Performance

These screw jacks are engineered for high-performance lifting applications across automotive and industrial sectors. Featuring advanced materials like 40Cr quench-hardened components and drop-forged gears, they offer exceptional durability and long-term reliability. The precision roll-formed screw mandrel ensures smooth, accurate height adjustments for demanding workloads.

Construction & Materials

Construction Materials	40Cr Quench-Hardened Steel, Drop-Forged Steel, Copper Alloy Nuts
Surface Treatment	Epoxy powder coating for enhanced corrosion resistance

Engineering Highlights

Core Components

- Quench-hardened main parts
- Drop-forged gears
- Drop-forged top cover
- Roll-forming screw mandrel
- Drop-forged copper nuts