Hoisting Equipment Rack & Pinion jacks



Ratchet jack model Yaletaurus

Capacity 10000 kg

Mechanical ratchet jacks with lifting claw are designed for operation in confined areas where space below the load is restricted, thus preventing the use of traditional lifting equipment. The Yaletaurus is the ideal unit for lifting, positioning or transportation of machines resp. heavy objects as well as for repair and assembly jobs in cramped areas and under toughest conditions.

In spite of its capacity of 10000 kg the Yaletaurus has a weight of just 30 kg and the integrated carrying handle makes it a portable, versatile tool.

With a hand force of $45\,\mathrm{kg}$ on the detachable hand lever, the Yaletaurus will lift, press, push or lower a load of $10000\,\mathrm{kg}$ in any direction. A standard crank wheel will bring the jack quickly to the required position.

Features

- Automatic screw-and-disc type load brake.
 The axial brake pressure is generated by the load itself and is, therefore, proportional to the size of the load.
 The load is held secure in any position.
- Single part housing made from spheroidal cast iron with integrated lifting claw.
- The screw-and-disc type load brake originates from the Yale PUL-LIFT® (spare parts are easily available).
- Low lever pull and long life endurance due to optimum gearing and high quality materials.

Technical data model Yaletaurus

Model	EAN-No. 4025092*	Capacity on the head	Capacity on the claw	Height	Lifting height	Hand effort at WLL	Weight
		kg	kg	mm	mm	daN	kg
Taurus	*076043	10000	7000	505	295	45	31.1

