

Rack drives or steel winches per DIN 7355 are rack drives with a lifting housing

The special benefits:

- Rack and transmission protected as well as possible.
- With spur gear transmission, i. e. high efficiency.
The transmission is easy to access.
- Transmission components made of high-grade steel, hardened or tempered.
- Quality features in accordance with the specification sheet from the FEM (Federation Européenne de la Manutention).
- Produced in accordance with the provisions of accident prevention regulations and the stipulations of the trade association.

Safety crank:

All winches on this page are equipped with a safety crank in accordance with the accident prevention regulations – with automatic load pressure brake – holds the load in the required position.

Ratchet crank:

All winches on this page can be supplied with a ratchet crank on request. This enables the winches to be activated even in confined spaces.



DIN-Steel Jack Type SK

with lifting body (DIN standard) and foldable safety crank SIKU

DIN-mechanical steel jacks are used to lift loads like machines or trucks. The hand crank is operated by manual power. They can be used anywhere as long the claw fits under a load. The housings climbs up along a rack and is held in any position by a safety brake when cranking stops. SIKU means non-detachable safety crank for 360 degree turning operation.



TYPE	Capacity kg	Headroom mm	Lifting height mm	Claw height mm	Weight approx. kg	Order No. with SIKU
SK - 1,5	1,500	725	360	67	17	K00010
SK - 3	3,000	725	375	72	22	K00011
SK - 5	5,000	725	350	80	29	K00012
SK - 10	10,000	800	300	90	41.5	K00013
SK - 20	20,000	800	340	95	60	K00015



DIN-Steel Jack Type VSK

Lifting claw with multiple height settings and SIKU safety crank

The VSK is suitable for lifting, pushing, moving and bracing loads. However, it can also be used to press down or straighten up components. The large base plate provides a secure platform for this. The claw attachment has 9 different settings. Compact design – easy to operate.



TYPE	Capacity kg	Headroom mm	Lifting height mm	Claw height mm	Weight approx. kg	Order No. with SIKU
VSK - 3	3,000	725	380	74	26	K00017
VSK - 5	5,000	720	300	64	34.5	K00018



Ratchet crank Type RAKU

TYPE	For steel jacks with load bearing capacities kg	Order No.
RAKU 1,5	1,500	K00025
RAKU 3 - 5	3,000 – 5,000	K00026
RAKU 10	10,000	K00027

Upon request:

- Lock winches
- Rail hoist winches
- Stainless steel rack drives
- Special designs