

# SJ Steel jack acc. to DIN 7355

## Capacity 1500 - 10000 kg

Mechanical steel jacks can basically be used to lift almost all kinds of loads in maintenance and repair, ship building, construction as well as agriculture.

Steel winches are used for supporting, placing lifted loads underneath and for assembly work.

The Raku as a standard crank enables working in limited spaces, as it can be used like a ratchet in the direction of lifting and lowering. Alternatively, you can work with the crank 360°.

The field of application includes maintenance and repair, shipbuilding, the construction sector and agriculture.

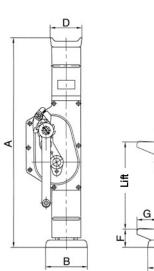
#### **Features**

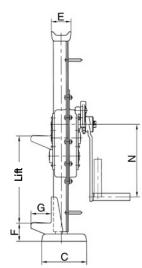
- The precisely machined gear box with optimal gear ratio ensures a minimum of effort and smooth operation.
- The load is supported either on the claw or the head of the steel jack.
- By turning the operating lever the jack moves smoothly and conveniently up and down along the rack.
- The load is held securely in any position. Inside the load brake the axial brake pressure is generated by the load itself, thus, it is proportional to the size of the load.
- · No reduction of capacity on the claw.

## Technical data SJ Raku

Model	ArtNo. <b>Raku</b>	Capacity kg	Height A mm	Lift <sup>1</sup>	Hand effort at WLL daN	Weight kg
SJ 15	N01900005	1500	725	360	28	17
SJ 30	N01900002	3000	735	360	28	20
SJ 50	N01900003	5000	730	350	28	27
SJ 100	N01900006	10000	800	410	56	43

<sup>&</sup>lt;sup>1</sup>Height of lift = Height + Lift





### **Dimensions SJ**

Model	SJ 15	SJ 30	SJ 50	SJ 100
A, mm	725	735	730	800
B, mm	164	200	190	252
C mm	140	140	170	170
D, mm	76	83	108	124
E, mm	38	38	52	65
F, mm	70	70	80	85
G, mm	60	65	71	86
N, mm	225	249	275	300