

RACK JACK – STANDARD

Version with standard crank, ratchet crank and ratchet crank-lever

Use:

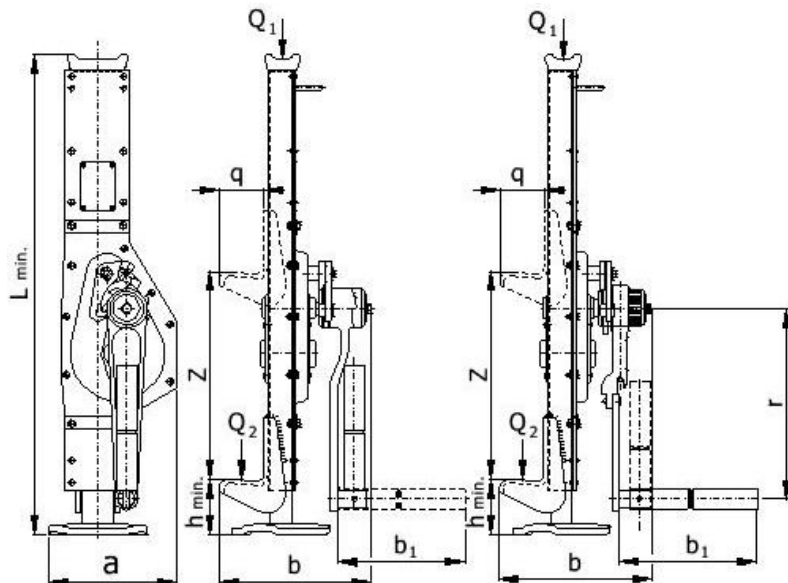
- for lifting and manipulation with load
- for assembly work of all kind
- also in variant for use in explosive environment (marking NEXP)

Characteristics:

- robust and “indestructible” construction
- lifting (expanding) actions using the head or side brace
- reliably holds the load in any position using the lock built into the crank
- acceptable actuating force in crank
- increased operating comfort in the version with the ratchet handle (“RK” symbol) and ratchet-crank lever (“RKP” symbol)
- for advantage of use of individual types of cranks see prospect of cranks
- low maintenance requirements
- casing of the transmission (for lifting capacity from 2,5t – 10t) has lubrication plug allowing transmission lubrication without removal of casing
- foot has an opening – simplifies use of rack jack in horizontal position when pushing apart object above head.
- The lifter’s foot can be easily attached in the required position by using a screw without need to use a helper
- meets requirements of **CSN EN 1494**

Type	Lifting capacity (t)		Operating force on crank (N)	Main dimensions (mm)								Weight (kg)
	Q1	Q2		a	b	b1	q	h min.	L min.	r	Z	
15-00	2,5	1,75	380	175	210	200	60	75	735	250	345	14,7
15-00-RK			380 1) 230 2)		230							15,5
15-00-RKP												16,3
15-00	5	3,5	550	200	240	200	70	85	765	300	360	22,3
15-00-RK			550 1) 330 2)		240							22,8
15-00-RKP					250							23,4
15-01	10	7	540	245	295	200	80	90	795	300	345	38,6
15-01-RK			540 1) 320 2)		295							39,1
15-01-RKP					305							39,7
15-01	16	11	730	280	315	280	77	160	900	400	320	65
15-01-RK			970 1) 490 2)		370							65
15-01-RKP												65
Z23	20	14	800	325	330	280	77	150	960	400	300	90

1) – Handle in position “crank” 2) – Handle in position “lever”

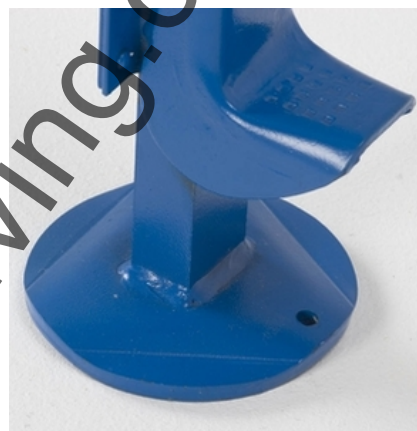


with standard crank

with ratchet crank

Example of use:

Details: lubrication plug and opening in the foot



DOWNLOADABLE FILES

Operation manual – Rack jack: [cz](#) [sk](#) [en](#) [de](#) [pl](#) [rus](#) [fr](#) [nl](#)

[EC Declaration of conformity – Rack jack](#)

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