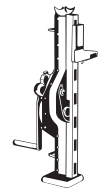


Rack & Pinion Jacks



Wall-Mounted Rack and Pinion Jacks

ZWW Wall-Mounted Rack and Pinion Jacks

- with spur gear
- with worm gear

Hats off to such smooth lifting and high efficiency – in plant engineering, container construction, within the workshops or the building trade. For pulling and pushing, horizontal moving or vertical supporting of loads of up to 10 t. Precision guarantees long service life and this will result in cost saving. Only precisely machined racks and high quality gear parts are used – so optimum toothing quality can be achieved with the lowest possible material wear, resulting in low costs.

Long-term experience with rack and pinion jacks result in superior Pfaff-silberblau quality, guaranteeing the lifting and lowering of all kinds of loads.

Other tooth-rack lengths also available on request.



250 - 500 kg



1.000 kg

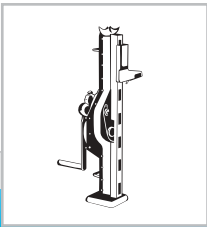


1.500 kg



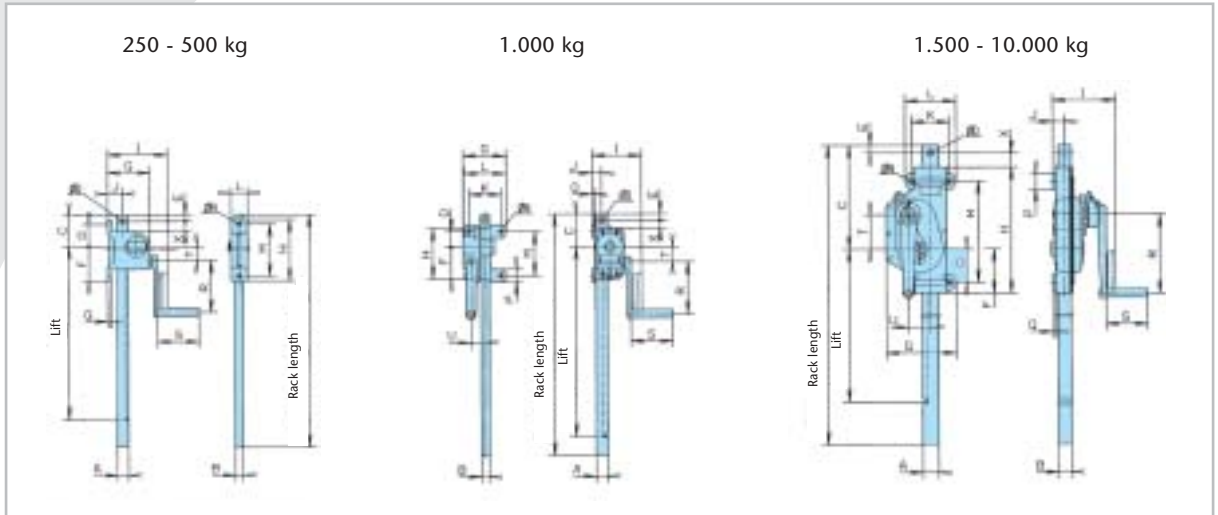
3.000 - 10.000 kg

Diagram and chart see page 110



Rack & Pinion Jacks

Wall-Mounted Rack and Pinion Jacks



Gear type		Worm gear self-lock.				Spur gear		
Load safety						Sifeku		Siku
Art. No.		030052000	030053007	030054003	030055131	030056138	030057134	030058009
Lifting capacity	kg	250	500	1000	1500	3000	5000	10000
Lift each crank turn	mm	11	11	3,8	14	8,6	4,5	3,2
Crank force	daN	11	16,5	22	28	28	28	40
Rack length	mm	740	895	765	1090	975	1170	1240
Lift	mm	550	700	600	800	565	700	700
Weight	kg	9	10	11	11	19	28	55
A	mm	35	35	35	35	45	50	60
B	mm	25	25	25	25	30	40	50
C	mm	100	100	105	215	280	330	380
DØ	mm	16	16	21	21	21	21	30
E	mm	20	20	20	20	25	25	30
F	mm	109,5	109,5	100	135	165	140	160
G	mm	133	133	134	151	212	219	269
H	mm	195	195	160	310	395	400	480
I	mm	188	188	155	168	179	197	200
J	mm	47,5	47,5	29,5	26	31	37	39,5
K	mm	-	-	100	100	120	120	140
L	mm	52	52	130	130	160	160	180
M	mm	165	165	140	260	305	320	410
NØ	mm	12,5	12,5	12,5	12,5	14,5	17	21
O	mm	70,5	70,5	50	110	120	105	125
P	mm	-	-	40	40	50	50	60
Q	mm	12	12	8	8	10	10	10
R	mm	165	220	165	250	250	250	300
S	mm	130	130	130	130	130	130	250
T	mm	44,5	44,5	46,8	42,4	86,25	109,1	150,4
U	mm	-	-	44	43,3	53,1	69,5	88,3
X	mm	32	32	25	20	25	45	30