



## Jacks

### Simplex Ratchet Jacks

- Equal capacity on head and toe
- Simple to operate
- Double lever sockets for ease of operation in tight areas

Product Code	Model	Capacity (t)	Stroke (in)	Handle Effort per ton (lbs)	Cap Min Height (in)	Toe Min Height (in)	Base Size (in)	Weight (kg)	Lever Length (in)	Lever Dia. (in)	Weight (kg)
H310800005	RJ85A	5	10	32	17	1¾	5 x 7¾	13.0	36	1	3.7
H310800010	A1022	10	12	30	21¾	2¼	6½ x 10¼	19.0	60	1 ¼	8.0



### Mechanical Rack Jacks

- Equal capacity on head and toe
- Ergonomically friendly wind up operation
- Braked safety claws fitted as standard

Product Code	Model	Capacity (t)	Minimum Head Height (mm)	Minimum Claw Height (mm)	Lift (mm)	Weight (kg)
H310900003	MRJ3	3	720	61	350	25.0
H310900005	MRJ5	5	720	62	300	26.0
H310300010	MRJ10	10	792	85	300	42.0



### Tangye Hydraclaw Jacks

- Equal capacity on head and toe
- Fast operation - 5.5mm lift per stroke
- Robust construction – built with steel to withstand rough treatment

Product Code	Model	Capacity (t)	Closed Height (mm)		Stroke (mm)	Weight (kg)
			Head	Toe		
H310310005	Hydraclaw 9501W	5	325	41	178	18.0



**RAPID** AVAILABILITY

## Jacks

### 360° Rotational Toe Jacks

- Equal capacity on head and toe
- Can be used in any position
- Lifting by means of an integral hand pump
- Pressure control valve for a longer service life of the jack
- Low claw height
- Large base plate for a high level of stability

Product Code	Model	Capacity (t)	Lift (mm)	Minimum Claw Height (mm)	Minimum Head Height (mm)	Effort Required at Full Load (daN)	Weight (kg)
H310311005	MH 50	5	205	25	368	38	25.0
H310310010	MHS 100	10	230	30	420	40	35.0
H310311025	MH 250	25	215	58	505	40	109.0



**RAPID** AVAILABILITY

### Multi-Purpose Superjacks

- Lightweight construction
- Stroke limiting device

Product Code	Model	Capacity (t)	Closed Height (mm)	Stroke (mm)	Base Length (mm)	Base Width (mm)	Weight (kg)
H310321003	JAS103	10	131	75	162	75	4.3
H310321005	JAS105	10	181	125	162	75	5.7



### Compact Jacks

- Spring assisted return piston
- Sealed hydraulic system

Product Code	Model	Capacity (t)	Closed Height (mm)	Stroke (mm)	Piston Dia. (mm)	Max Handle Height (mm)	Length (mm)	Width (mm)	Weight (kg)
H310361035	JCS10	10	76	35	38	266	240	70	4.5
H310362041	JCS20	20	102	41	51	281	257	102	5.5
H310363045	JCS30	30	112	45	60	285	281	125	8.0



**RAPID** AVAILABILITY

### Hollow Piston Jacks

- Operates in any position
- Ideal for pulling applications

Product Code	Model	Capacity (t)	Closed Height (mm)	Stroke (mm)	Piston Dia. (mm)	Max Handle Height (mm)	Centre Hole (mm)	Length (mm)	Width (mm)	Weight (kg)
H310371341	JCH13	13	95	41	51	281	25	257	102	5.5
H310372145	JCH21	21	114	45	60	285	35	281	125	8.0

**PPAF** silberblau

**Hi-Force** HYDRAULIC TOOLS

**RAPID**  **AVAILABILITY**

# Jacks

## JAH Aluminium Jacks



- Lightweight construction
- Stroke limiting device (Positive Stop)
- Available as plain ram jack, claw jack or screwed ram and locking collar
- Range from 20t to 60t capacity
- Stroke lengths 152mm to 305mm
- Internal safety overload device

Product Code	Model	Jack Capacity (t)	Claw Capacity (t)	Stroke (mm)	Closed Height (mm)	Toe Height (mm)	Base Length (mm)	Base Width (mm)	Weight (kg)
H310332006	JAH620	20	-	152	263	-	178	121	11.0
H310332012	JAH1220	20	-	305	438	-	246	121	17.0
H310333006	JAH630	30	-	152	263	-	203	140	16.0
H310333012	JAH1230	30	-	305	451	-	273	140	24.0
H310336006	JAH660	60	-	152	293	-	251	190	28.0
H310336012	JAH1260	60	-	305	500	-	342	190	44.0
H310342006	JAH620C	20	8	152	280	67	246	121	15.0
H310342012	JAH1220C	20	8	305	456	67	246	121	23.0
H310343006	JAH630C	30	12	152	281	73	273	140	21.0
H310343012	JAH1230C	30	12	305	472	73	273	140	32.0
H310346006	JAH660C	60	24	152	327	73	342	190	44.0
H310346012	JAH1260C	60	24	305	540	73	342	190	65.0
H310352006	JAH620SR	20	-	152	289	-	178	121	13.0
H310352012	JAH1220SR	20	-	305	464	-	246	121	19.0
H310353006	JAH630SR	30	-	152	292	-	203	140	17.0
H310353012	JAH1230SR	30	-	305	479	-	273	140	25.0
H310356006	JAH660SR	60	-	152	330	-	251	190	30.0
H310356012	JAH1260SR	60	-	305	536	-	342	190	46.0



## JSS - Steel Bottle Jacks

- Low handle effort for easy operation
- Internal safety overload valve
- Screw extensions spans the gap between piston ram cap and load
- Strong rigid steel construction

Product Code	Model	Capacity (t)	Stroke (mm)	Screw Extension (mm)	Closed Height (mm)	Piston Dia. (mm)	Base Width (mm)	Base Length (mm)	Weight (kg)
H310400003	JSS35	3	135	70	195	28	100	100	3.0
H310400005	JSS55	5	135	90	200	32	110	120	4.0
H310400010	JSS106	10	174	90	243	43	115	110	7.0
H310400016	JSS166	16	178	95	255	53	130	135	10.0
H310400020	JSS207	20	190	-	280	56	150	160	15.0
H310400032	JSS327	32	190	-	285	71	165	127	22.0
H310400050	JSS507	50	195	-	300	85	190	152	32.0
H310400100	JSS1007	100	195	-	340	117	217	177	69.0

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