JAH | ALUMINIUM JACKS

Hi-Force



- Lightweight aluminium construction with critical parts manufactured from high quality steel
- Available with plain piston, lifting claw or failsafe mechanical lock ring
- Claw lift capacities from 8 to 24 tonnes
- Safety over stroke limiting device

Capacities from 20 to 60 tonnes

Choice of 152 mm or 305 mm stroke lengths

Internal safety overload device



A = JACK WITH PLAIN PISTON A _ = JACK WITH PLAIN PISTON & LIFTING CLAW & EXTENDED BASE

 $A_2^{'} = JACK$ WITH FAILSAFE LOCKING RING

B² = SHORT BASE

 $B_1 = EXTENDED BASE FITTED$

Model	Jack capacity	Claw capacity	Stroke	Weight	Dimensions (mm)								
number	(tonnes)	(tonnes)	(mm)	(kg)	Α	A ₁	A ₂	В	B ₁	с	D	E	F
Jack with plain piston													
JAH620	20	-	152	11	263	-	-	178	-	121	57	-	60
JAH1220	20	-	305	17	438	-	-	-	246	121	57	-	60
JAH630	30	-	152	16	263	-	-	203	-	140	70	-	76
JAH1230	30	-	305	24	451	-	-	-	273	140	70	-	76
JAH660	60	-	152	28	293	-	-	251	-	190	92	-	108
JAH1260	60	-	305	44	500	-	-	-	342	190	92	-	108
Jack with plain piston & lifting claw with extended base													
JAH620C	20	8	152	15	-	280	-	-	246	121	57	67	-
JAH1220C	20	8	305	23	-	456	-	-	246	121	57	67	-
JAH630C	30	12	152	21	-	281	-	-	273	140	70	78	-
JAH1230C	30	12	305	32	-	472	-	-	273	140	70	78	-
JAH660C	60	24	152	44	-	335	-	-	342	190	92	78	-
JAH1260C	60	24	305	65	-	545	-	-	342	190	92	78	-
Jack with failsafe mechanical load holding lock ring													
JAH620SR	20	-	152	13	-	-	289	178	-	121	57	-	60
JAH1220SR	20	-	305	19	-	-	464	-	246	121	57	-	60
JAH630SR	30	-	152	17	-	-	292	203	-	140	70	-	76
JAH1230SR	30	-	305	25	-	-	479	-	273	140	70	-	76
JAH660SR	60	-	152	30	-	-	330	251	-	190	92	-	108
JAH1260SR	60	-	305	46	-	-	536	-	342	190	92	-	108

Note: Lifting claw capacity on toe is maximum 40% of jack capacity, do not exceed!