

Databladfor Almas lavtbyggende kjettingtalje kombinert med løpekatt

ALL MANUFACTURING FACILITIES

ISO 9001 CE



BRETTEVILLE
TALJER & MASKINER AS



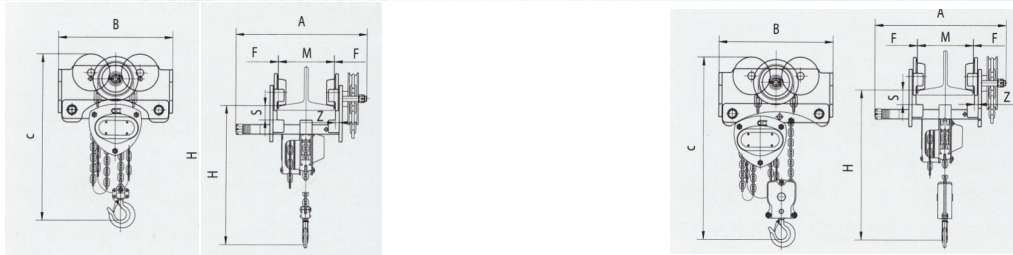
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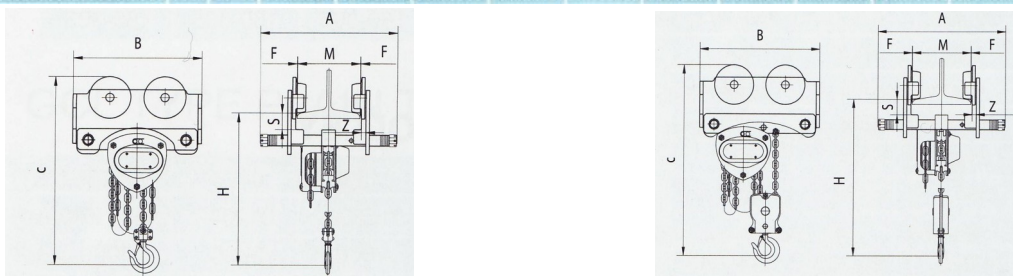
GEARED TROLLEY HOIST

Item No (I-beam:normal)		01290A	01291A	01292A	01293A	01294A	01295A	01296A	01297A	01298A	01299 A	
Item No (I-beam:long)		01290A-L	01291A-L	01292A-L	01293A-L	01294A-L	01295A-L	01296A-L	01297A-L	01298A-L	01299 A-L	
Rated capacity	kg	0.5	1	1.5	2	3	5	7.5	10	15	20	
Test load	KN	7.35	14.71	22.06	29.42	44.13	61.29	98.06	122.58	196.12	196.12	
Running height	M	2.5										
Chain pull to lift full load	KN	25	50	70	90	95	140	200	240	240	240	
Min. radius of curve	M	0.85	1.0	1.1	1.1	1.3	1.4	2.0	2.0	3.5	3.5	
Dimensions (mm)	A	a	272	334	337	343	357	373	416	423	498	498
		b	322	436	439	445	459	475	518	525	600	600
	B	258	292	319	358	434	448	628	636	757	887	
	C min	385	451	489	551	629	758	916	965	1020	1200	
	H min	299	331	383	411	460.5	585	760	780	910	965	
	S	30	35	38	38	40	42	45	45	56	58	
	Z	7.5	10.5	10.5	12	14	15	/	/	/	/	
	F	2-3.5										
I-Beamwidth range(mm)	M	a	50-152	64-203	74-203	88-203	100-203	114-203	124-203	124-203	136-203	136-203
		b	50-203	64-305	74-305	88-305	100-305	114-305	124-305	124-305	136-305	136-305



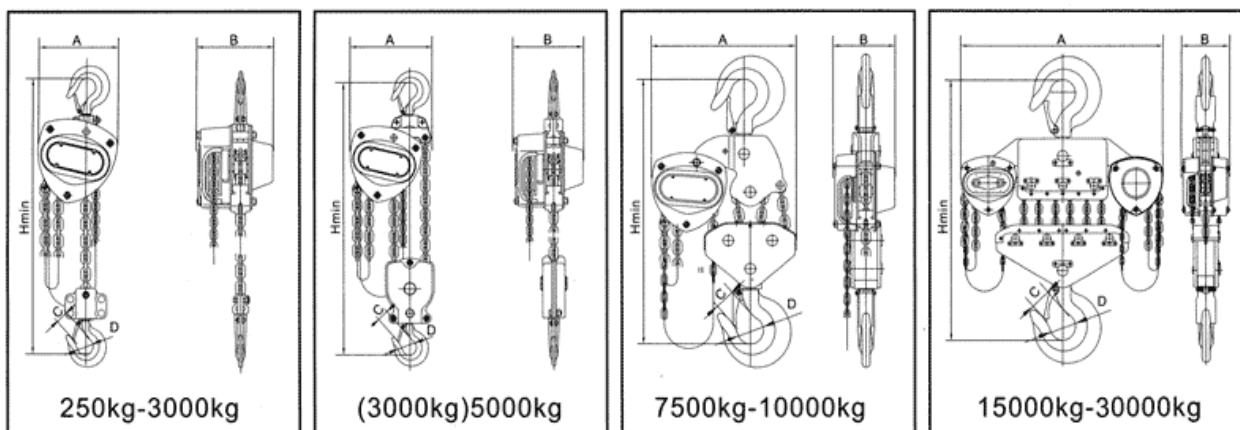
PLAIN TROLLEY HOIST

ITEM NO(I-BEAM:NORMAL)		01290	01291	01292	01293	01294	01295	01296	01297	01298	01299	
ITEM NO(I-BEAM:LONG)		01290-L	01291-L	01292-L	01293-L	01294-L	01295-L	01296-L	01297-L	01298-L	01299-L	
Rated capacity	kg	0.5	1	1.5	2	3	5	7.5	10	15	20	
Test load	KN	7.35	14.71	22.06	29.42	44.13	61.29	98.06	122.58	196.12	245.17	
Min. radius of curve	M	0.85	1.0	1.1	1.1	1.3	1.4	2.0	2.0	3.5	3.5	
Dimensions (mm)	A	a	236	303	310	317	333	355	372	378	449	449
		b	286	405	412	419	435	457	474	480	551	551
	B	258	292	319	358	434	448	628	636	757	887	
	C min	385	451	489	551	629	758	916	965	1020	1200	
	H min	299	331	383	411	460.5	585	760	780	910	965	
	S	30	35	38	38	40	42	45	45	56	58	
	Z	7.5	10.5	10.5	12	14	15	/	/	/	/	
	F	1.5-3					2-3.5					
I-Beamwidth range(mm)	M	a	50-152	64-203	74-203	88-203	100-203	114-203	124-203	124-203	136-203	136-203
		b	50-203	64-305	74-305	88-305	100-305	114-305	124-305	124-305	136-305	136-305



Data kun på talje uten løpekatt.

Item no: (Kun talje)	01031	01032	01033	01034	01036	01037	01038	01039	01040	01041
Kapasitet (kg)	500	1000	1500	2000	3000	5000	7500	10000	15000	20000
Standard løftehøyde:	2,5	2,5	2,5	2,5	3	3	3	3	3	3
Antall parter:	1	1	1	1	2	2	3	4	6	8
Kjetting mm.	5x15	6x18	7x21	8x24	7x21	9x27	9x27	9x27	9x27	9x27
Maks kraft håndkjetting (N)	249	284	380	343	343	372	368	382	378	382
A (mm)	146	161	182	202	230	250	430	460	718	840
B (mm)	138	154	176	177	176	189	189	198	198	189
C (mm)	23	27	33	35	39	45	47	59	70	80
D (mm)	35	40	45	50	55	65	67	85	95	106
H min (mm) (Talje m/ toppkrok)	350	383	442	485	565	688	690	800	900	950



10. Taljens bestanddeler og oppbygning

FEATURES OF HS-S TYPE CHAIN BLOCK

Gear Case and Hand Wheel Cover Resistant to External Shocks :

Sides of the hoist are covered by a steel plate gear case, processed with highest level technology, and by a strengthened wheel cover. They have an ideal shape and rigidity to maintain bearing alignment and withstand external shock.

Ball Bearing Mechanism to Increase Mechanical Efficiency :

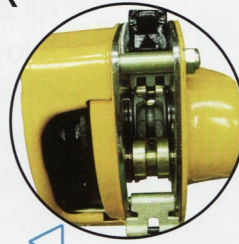
Use of ball bearing leads to remarkably increase mechanical efficiency and produces high output power with minimum manual input.

Asbestos-Free Friction Disc and Reliable Braking Functions (Mechanical Brake) :

HS-S type's braking mechanism, which has a strong braking power, works instantly when operation is stopped and holds load securely. It maintains stability and little manual power is needed and smooth operation is always obtained, especially when load is being lowered.

Hooks for Easy Work :

Specially heat treated top and bottom hooks have enough strength and toughness for even hard job.



Curved entry for hand chain to prevent jamming

Double Enclosure to Keep Out Rain Water and Dust :

The braking mechanism, one of the components that make up the heart of the hoist, is enclosed in a double cover, the wheel and brake covers. These protective covers not only keep out weather elements but also help to prevent mud and dust from entering internal mechanisms.

Double Pawl Spring Mechanism to Further Increase Safety :

In case one pawl spring is damaged, the other maintains functions. This mechanism further increases safety.

Load Chain Guide Mechanism :

Chain guide mechanism in flanged load sheave and guide roller facilitate smooth movement of load chain.

High Precision Sprocket

Ultra Strong Load Chain :

Load chains are made of heat treated special steel alloy.

Option: Overload Protection Device Available

When lifting more than 125% rated capacity load, the lifting will be stopped automatically