



Stainless steel manual chain hoist

**Features**

- » Maximum protection against corrosive and high humidity environments.
- » Suitable for cleanrooms and food-industry applications.
- » All outer body parts and load hooks made from highly corrosion resistant 304(V2A) stainless steel.
- » Load and hand chain made from highly corrosion resistant 304(V2A) stainless steel.
- » Maintenance friendly design. Brake and transmission are easy to access.
- » Measurement points on the hooks.
- » The transmission is supported by high-quality bearings.
- » Precision machined shafts, chain sprocket and gears ensure smooth operation.
- » Complies with the Machinery Directive 2006/42/EC. Supplied with test certificate, CE declaration of conformity and operating instructions.



Specifications								
Article code	Capacity	Chain falls	Load chain	Hand chain	Effort for max load	Hand chain for 1m lift	Net weight	Extra weight
	ton		Øxmm	Øxmm	N	m	kg *	kg/m **
DSS.0.06600500	0,500	1	6 x 18		290	28	6,7	1,6
DSS.0.06601000	1,000	1	7 x 21		305	48	8,9	2
DSS.0.06602000	2,000	1	10 x 30	5 x 23.7	310	80	15,2	3
DSS.0.06603000	3,000	2	9 x 27		345	146	21,2	4,2
DSS.0.06605000	5,000	3	10 x 30		300	220	41,8	7,4

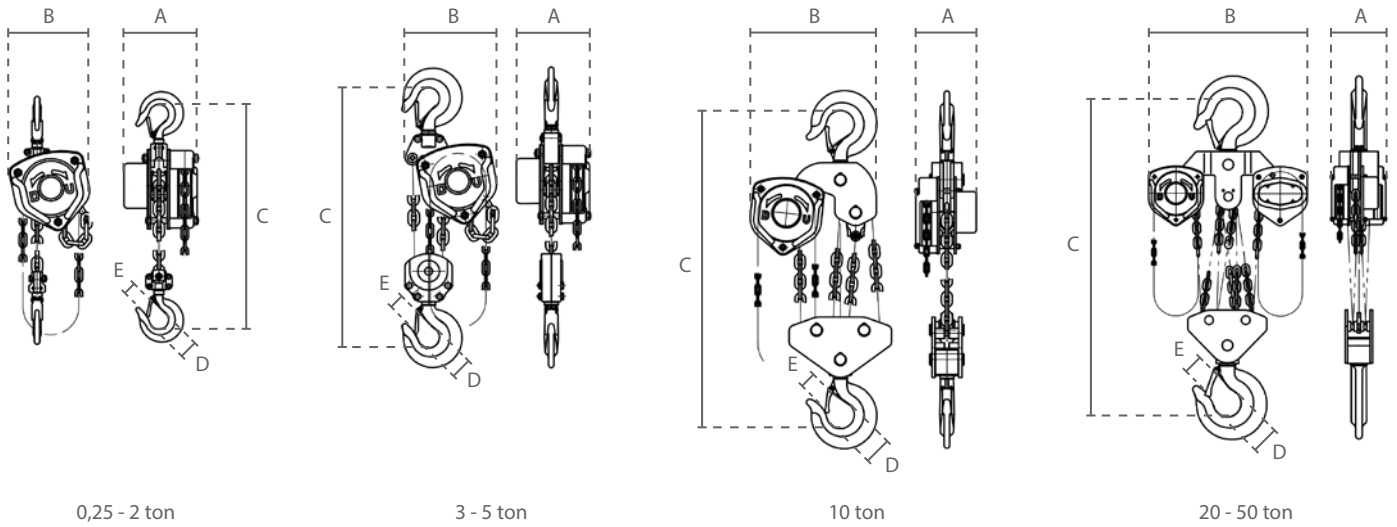
\* without load and hand chain \*\* per meter lifting height for load and hand chain

Specifications	
Hooks	Drop-forged stainless steel hooks with latch
Load chain	Stainless steel load chain
Hand chain	Stainless steel hand chain
Operating temperature	-10°C - +60°C
ATEX zone	Not suitable
Load type	Goods, may not be used to lift or transport people

Protection	
Overload protection	No overload protection
Brake	Automatic safety load brake with twin friction discs and pawls



Manual chain hoist dimensions



**DELTA SPARKLESS®**

Capacity (ton)		Chain falls	Dimensions (mm)				
			A	B	C	D	E
0,500	0,500	1	113	125	255	36	30
1,000	0,900	1	126	147	306	40	34
2,000	1,250	1	141	183	368	50	41
3,000	2,500	2	141	183	486	58	48
5,000	4,000	2	163	215	616	64	52
10,000	8,000	4	163	405	750	85	64
20,000	16,000	8	191	595	1000	110	85



**DELTA INOX®**

Capacity (ton)		Chain falls	Dimensions (mm)				
			A	B	C	D	E
0,500		1	132	142	360	40	26
1,000		1	151	172	376	40	26
2,000		1	189	233	520	50	24
3,000		2	173	230	565	55	39
5,000		3	189	365	710	65	41

