KITO

Manual Chain Hoist
CB – ATEX
up to 3,000 kg



EX–protected
Ex II 2G c IIB T4
Ex II 2D c 135 °C



> **Allows the operation in potentially explosive atmosphere**
Conforms to ATEX directive 2014/34/EU

> **Increased safety for temperature limit range**
Maximum equipment temperature 135 °C

> **Safe operation in potentially explosive atmosphere**
Protected against explosive gases, vapors and dust

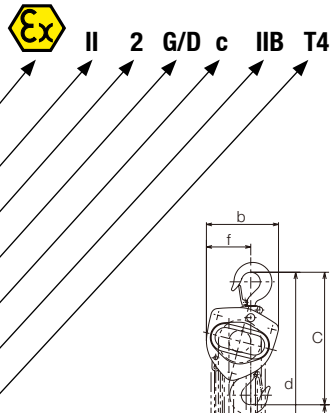
www.kito.net

ATEX Directive 2014/34/EU



Made in Japan!

Ex II 2G c IIB T4
Ex II 2D c 135 °C

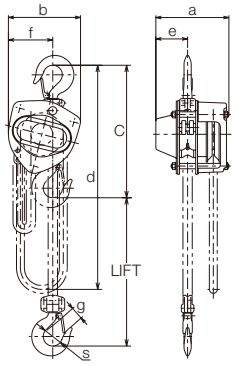


Option:

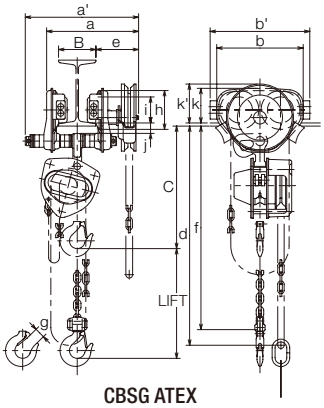
- **Universal Trolleys TS model ATEX version**
- **Overload Protection Device (OLL)**



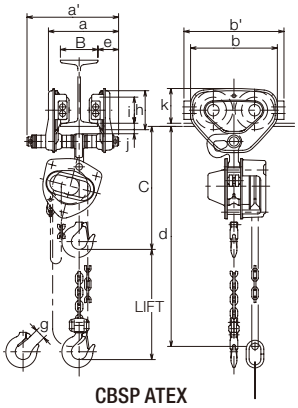




CB ATEX



CBSG ATEX



CBSP ATEX

CB ATEX Specifications

Capacity (W.L.L) (kg)	Code	Std. Lift (m)	Hand chain folded length (m)	Chain pull to lift full load (N)	Chain o`hauled to lift load one meter (m)	Load chain dia / chain fall (mm)	Test load (kg)	Weight (kg)	Shipping weight [approx.] (kg)	Weight additional one meter of lift (kg)
500	CB005 ATEX	2.5	2.5	284	43	6.3x19.0/1	750	11.5	12	1.8
1,000	CB010 ATEX	2.5	2.5	343	57	7.1x21.0/1	1,500	14.5	15	2.1
2,000	CB020 ATEX	3.0	3.0	353	114	7.1x21.0/2	3,000	24.0	26	3.2
3,000	CB030 ATEX	3.0	3.0	333	198	9.0x27.0/2	4,500	41.0	43	4.4

Dimensions (mm)

Capacity (W.L.L) (kg)	Headroom C	a	b	d	e	f	g	s
500	295	162	161	2500	71	99	29.0	42.5
1,000	350	171	182	2500	78	112	34.0	47.5
2,000	510	171	235	3100	78	162	42.5	56.0
3,000	600	192	282	3600	91	194	46.5	63.0

CBSG (CBSP) ATEX Specifications

Capacity (W.L.L) (kg)	Code	Std. Lift (m)	Hand chain folded length (m)	Load chain dia / chain fall (mm)	Test load (kg)	Weight (kg)	Weight for additional one meter of lift (kg)
500	CBSG (CBSP) 005 ATEX	2.5	2.5	6.3x19.0/1	750	24 (19)	2.7 (1.8)
1,000	CBSG (CBSP) 010 ATEX	2.5	2.5	7.1x21.0/1	1,500	32 (28)	3.0 (2.1)
2,000	CBSG (CBSP) 020 ATEX	3.0	3.0	7.1x21.0/2	3,000	48 (44)	4.1 (3.2)
3,000	CBSG (CBSP) 030 ATEX	3.0	3.0	9.0x27.0/2	4,500	92 (87)	5.4 (4.4)

Dimensions (mm)

Capacity (W.L.L) (kg)	Headroom C	a (max)	a'	b	b'	d	e	f	g	h	i	j	k	k'
500	305	275 (215)	309 (249)	236	272	2500	116 (56)	2200	29.0	106	71	28	95	106
1,000	365	349 (218)	385 (300)	280	316	2500	154 (69)	2200	34.0	127	85	34	112	109
2,000	535	359 (280)	398 (320)	324	374	3100	157 (79)	2700	42.5	148	100	36	134	114
3,000	660	377 (273)	401 (297)	400	450	3600	156 (53)	3200	46.5	169	118	47	144	131

Disclaimer

KITO does not assume liability for inappropriate usage of products.
Mistakes and errors reserved.

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