

WH ATEX-C4 Combined Chain Hoist and Push/Geared Trolley

Standards: British Standard BS EN 13157:2004 + A1:2009,
ATEX Directive 2014 / 34 / EU and Machinery Directive 2006 / 42 / EC

Proof Tested: 1.5 x WLL.

Safety factor: 4:1.

Temperature range: -20°C to +135°C.

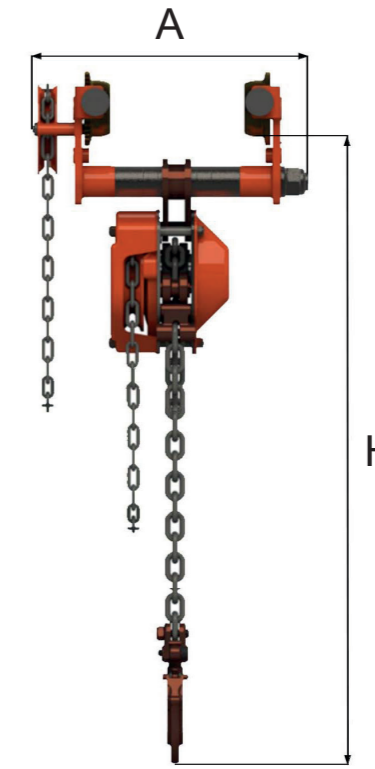
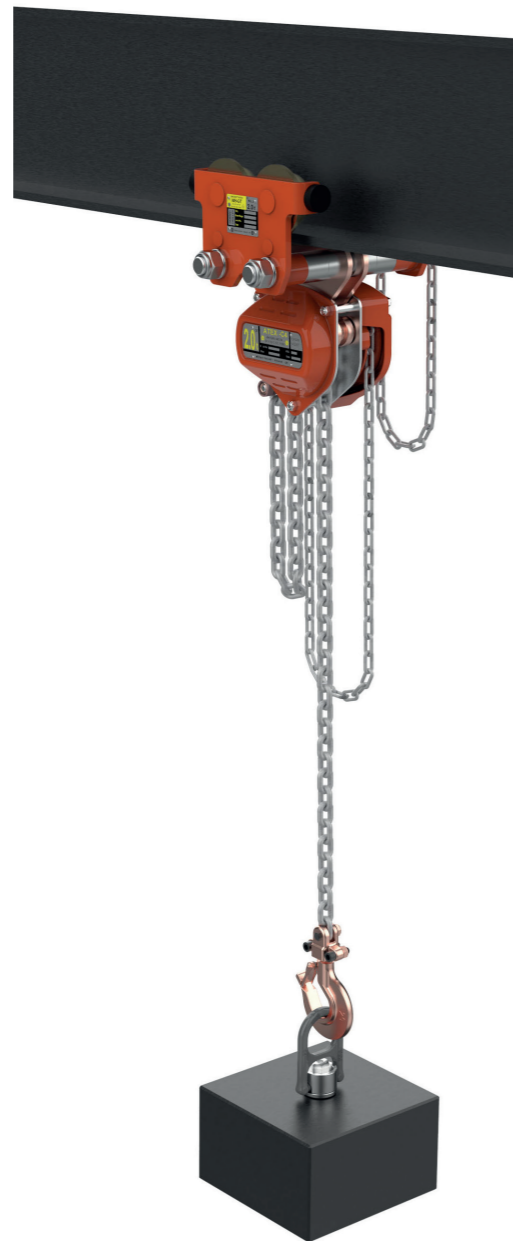
Track width range: 70mm - 305mm. Trolleys available with standard (range 1) or extended (range 2) trolley bars to fit a range of beam widths.

End stops: Fitted as standard.

Anti-tilt: Fitted as an optional extra.

Attachment: Hanging plate fitted into ATEX chain hoist.

Spark resistant: Copper plated components, solid bronze wheels and stainless steel handchain help mitigate the risk of creating a spark.



WH ATEX-C4 Combined Chain Hoist and Push Trolley Metric Specifications

Part Code	WLL tonnes	No. of Falls	Beam Range 1 mm	Beam Range 2 mm	A mm	B mm	H mm	Mass kg
066.ATEX.050	0.50	1	70 - 203	-	294	199	295	14.7
066.ATEX.100	1.00	1	88 - 203	88 - 305	309	221	340	20.1
066.ATEX.200	2.00	1	88 - 203	88 - 305	327	288	400	31.4
066.ATEX.320	3.20	2	100 - 203	100 - 305	351	334	493	49.4
066.ATEX.500	5.00	2	114 - 203	114 - 305	366	407	573	76.7

WH ATEX-C4 Combined Chain Hoist and Geared Trolley Metric Specifications

Part Code	WLL tonnes	No. of Falls	Beam Range 1 mm	Beam Range 2 mm	A mm	B mm	H mm	Mass kg
067.ATEX.050	0.50	1	70 - 203	-	320	199	314	15.4
067.ATEX.100	1.00	1	88 - 203	88 - 305	326	221	340	20.9
067.ATEX.200	2.00	1	88 - 203	88 - 305	346	288	400	32.5
067.ATEX.320	3.20	2	100 - 203	100 - 305	365	334	493	50.6
067.ATEX.500	5.00	2	114 - 203	114 - 305	381	407	573	78.0
067.ATEX.1000	10.00	4	124 - 203	124 - 305	403	525	892	139.4



II	Equipment Group: surface industries
2G	Category: High Safety - Ex Atmosphere: Gas
2D	Category: High Safety - Ex Atmosphere: Dust
Ex h	Protection type: Design safety
IIC	Gas Explosion Group: Protected for group IIC which includes groups IIA & IIB
T4	Gas Temperature Class: Maximum external surface temperature 135°C
IIIC	Groups of Dust: Protected for group IIIC which includes groups IIIA & IIIB
T135°C	Dust Temperature Class: Maximum external surface temperature 135°C
Gb Db	Equipment Protection Level (EPL): Gas and Dust