



Chain Block Elephant C21

Product information

The C-21 Manual Chain Hoist is a lightweight and durable solution for lifting and moving heavy loads. It is a hand-operated hoist that can be attached to hooks, lugs, trolleys, or beam clamps, and can handle loads up to 5 tons. It has a galvanized load chain, a heavy duty frame, and long lasting friction discs. The C-21 Manual Chain Hoist is suitable for various industries including construction, manufacturing, mining, and transportation.

Features:

- Ideal manual chain hoist for assembly work due to its low weight.
- Galvanized load chain with high tensile strength, Grade 10 according to EN 818-7.
- Compact design.
- Reliable load pressure brake that holds the load at any height.
- Hooks fitted with safety flaps.
- Patented guide for the load chain.
- Equipped with a double ratchet spring for extra safety.
- Load hooks bend gradually when overloaded and do not break abruptly.
- Galvanized hand chain.

Standard delivery:

- 3 m lifting height.
- 2,5 m operating height.

Option:

- Available in any other hoisting and operational heights.

Material: Durable all steel construction.

Marking: According to standard, CE-marked

Temperature range: -20°C up to +130°C.

Finish: Powder coated finish and plated frame components.

Standard: EN 13157, EN 818-7 (Grade 10)

Safety factor: 4:1

Part code	Code	WLL ton	Lifting height m	Number of falls	Load chain mm	Hand chain mm	Hand force max. kg	A mm	B mm	C mm	D mm	E mm	F mm	G mm	H mm	I mm	N mm	Weight kg
500100050300020	C21-0.5	0.5	3	1	4.3x12	4.5x23	26	275	131	54	77	121	30	36	17	13	24	6.1
500100050600020	C21-0.5	0.5	6	1	4.3x12	4.5x23	26	275	131	54	77	121	30	36	17	13	24	9.6
500100100300020	C21-1	1	3	1	5.6x17	4.5x23	32	310	143	61	82	148	34	43	22	16	29	10
500100100600020	C21-1	1	6	1	5.6x17	4.5x23	32	310	143	61	82	148	34	43	22	16	29	14.5
500100100700020	C21-1	1	7	1	5.6x17	4.5x23	32	310	143	61	82	148	34	43	22	16	29	17.5
500100100800020	C21-1	1	8	1	5.6x17	4.5x23	32	310	143	61	82	148	34	43	22	16	29	19
500100150300020	C21-1.5	1.5	3	1	6.5x19	4.5x23	33	340	152	68	84	168	36	43	26	21	29	14
500100150400020	C21-1.5	1.5	4	1	6.5x19	4.5x23	33	340	152	68	84	168	36	43	26	21	29	15.7
500100150600020	C21-1.5	1.5	6	1	6.5x19	4.5x23	33	340	152	68	84	168	36	43	26	21	29	19
500100200300020	C21-2	2	3	1	7.5x21	4.5x23	33	384	164	75	89	193	42	53	29	22	34	20
500100200600020	C21-2	2	6	1	7.5x21	4.5x23	33	384	164	75	89	193	42	53	29	22	34	26
500100300300020	C21-3	3	3	2	6.5x19	4.5x23	38	480	152	68	84	209	44	53	35	28	36	20
500100300600020	C21-3	3	6	2	6.5x19	4.5x23	38	480	152	68	84	209	44	53	35	28	36	28.1
500100300700020	C21-3	3	7	2	6.5x19	4.5x23	38	480	152	68	84	209	44	53	35	28	36	33.5
500100300800020	C21-3	3	8	2	6.5x19	4.5x23	38	480	152	68	84	209	44	53	35	28	36	36.2
500100300900020	C21-3	3	9	2	6.5x19	4.5x23	38	480	152	68	84	209	44	53	35	28	36	38.9
500100500000020	C21-5	5	-	-	7.5x21	4.5x23	34	555	164	75	89	297	58	70	46	34	45	34
500100500300020	C21-5	5	3	3	7.5x21	4.5x23	34	555	164	75	89	297	58	70	46	34	45	35.5
500100500400020	C21-5	5	4	3	7.5x21	4.5x23	34	555	164	75	89	297	58	70	46	34	45	40.2
500100500600020	C21-5	5	6	3	7.5x21	4.5x23	34	555	164	75	89	297	58	70	46	34	45	49.5
500100500700020	C21-5	5	7	3	7.5x21	4.5x23	34	555	164	75	89	297	58	70	46	34	45	58.8
500100501000020	C21-5	5	10	3	7.5x21	4.5x23	34	555	164	75	89	297	58	70	46	34	45	73

Blueprint

