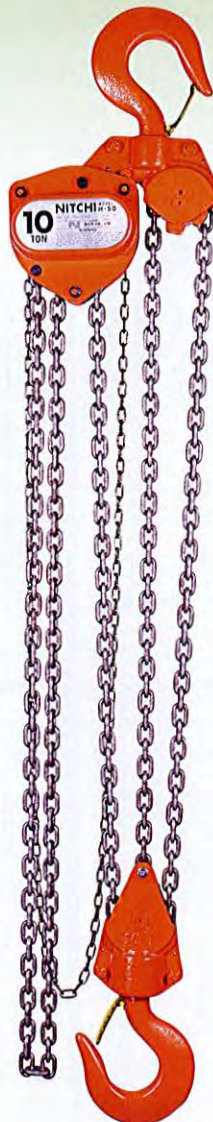


EASY SERVICING

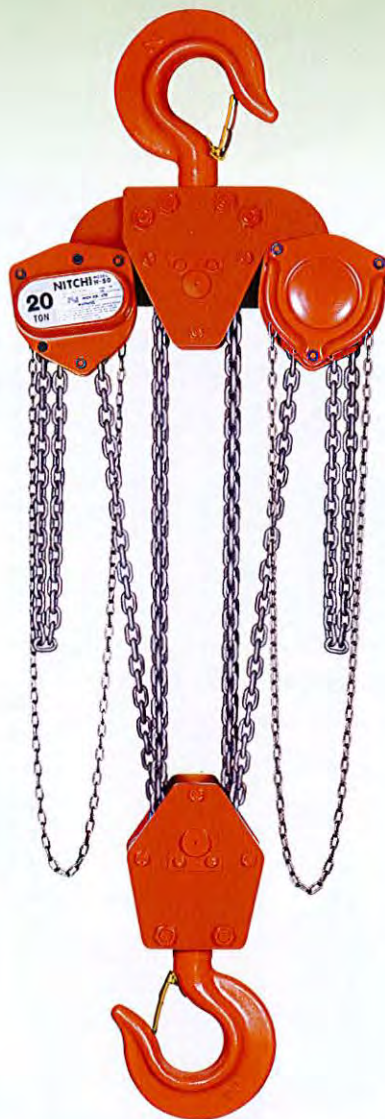
Wear and tear from prolong use is inevitable. When servicing becomes necessary all components of H-50A are replaceable.



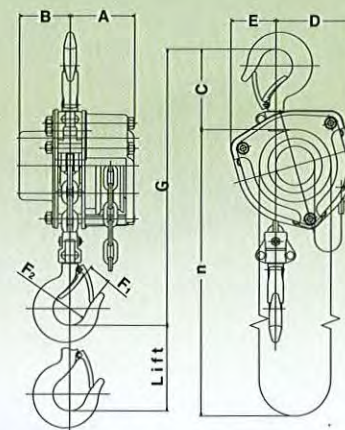
1 ton



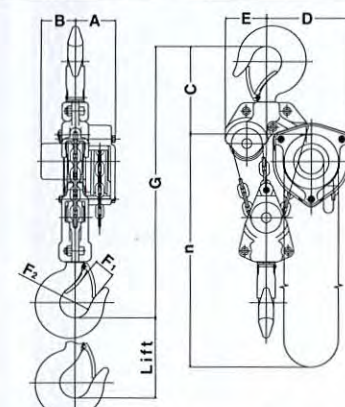
10 ton



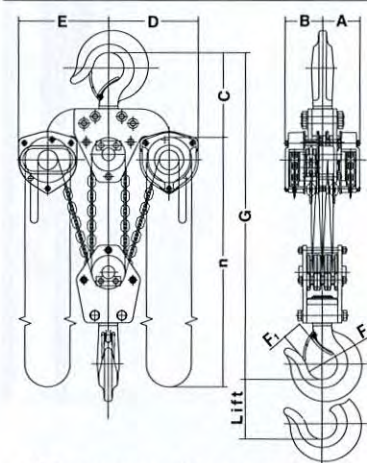
20 ton



0.5 - 3.2 ton Diagrammatic only



5 - 16 ton Diagrammatic only



20 ton or more Diagrammatic only

STANDARD SPECIFICATIONS: H-50A Chain Hoist

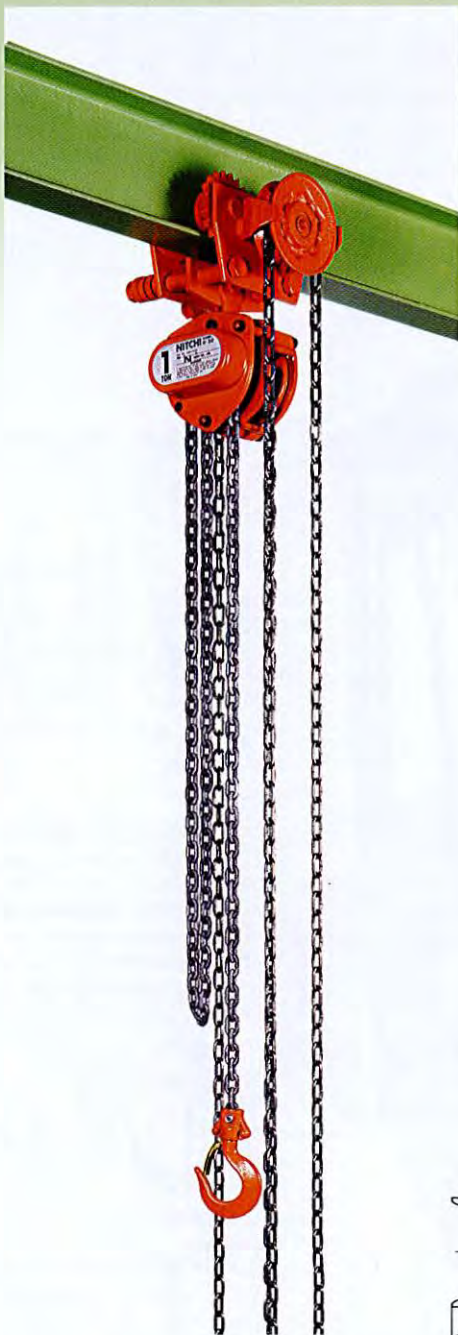
Item No.	Rated load (ton)	Lift (m)	Load chain		Head room G (mm)	Pulling efforts (N)	Net weight (kg)	Test load (ton)	Major Dimensions (mm)							
			Dia. (mm)	Nos. of falls					A	B	C	D	E	F1	F2	n(m)
HH5005A	0.5	2.5	5	1	260	206	8	0.75	82	56	100	90	48	24	36	2.5
HH5010A	1		6.3	1	300	235	10.5	1.5	84	66	110	100	59	29	43	2.5
HH5015A	1.6		7.1	1	345	289	15	2.4	91	77	120	115	69	33	48	2.5
HH5020A	2		7.9	1	380	329	21	3.0	99	88	125	132	82	35	52	3.0
HH5030A	3.2	3.0	10	1	435	373	30.5	4.8	106	94	140	160	94	40	60	3.0
HH5050A	5		7.1	3	575	353	35	7.5	91	77	200	205	94	47	68	3.1
HH5100A	10	3.5	10	3	790	422	76	12.5	106	94	260	283	122	68	95	3.8
HH5150A	16		10	5	1,040	461	155	20.0	106	94	350	340	212	75	105	4.0
HH5200A	20		10	6	1,080	441×2	250	25.0	153	153	345	390	390	79	125	4.0
HH5250A	25		10	8	1,100	431×2	≈320	31.3	183	183	345	390	390	79	125	4.0
HH5300A	32		10	10	1,470	461×2	≈440	40.0	213	213	435	400	400	95	135	4.3
HH5400A	40		10	14	1,700	451×2	≈650	50.0	255	255	530	400	400	105	165	4.6
HH5500A	50		10	20	1,820	461×2	≈850	62.5	328	328	590	400	400	115	180	4.6

N.B. 1. The table shows the standard lifts. Other chain lengths are also available.

The design, materials and specifications are subject to change for improvements without notice.

CHAIN HOIST WITH TROLLEY

GEARED TROLLEY TYPE HGB-50A

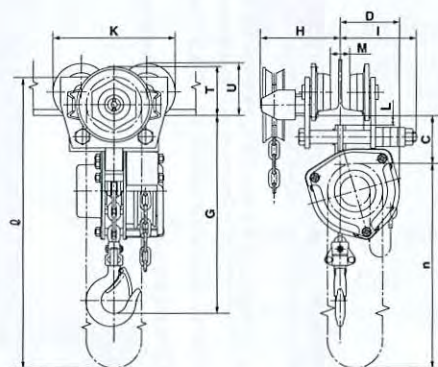


DIRECT-COUPLING TYPE

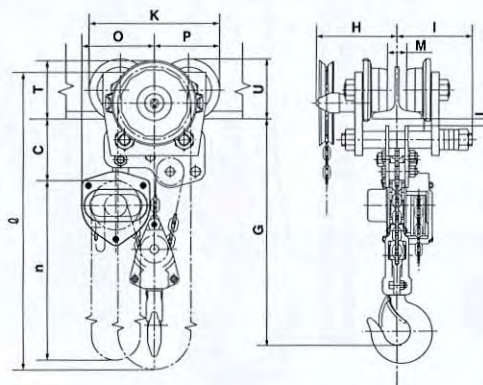
The Chain hoist and Trolley are connected with an exclusive direct-coupling assembly, which provides the shortest possible headroom that is necessary for obtaining the highest possible lift.

SMOOTH, EASY TRAVERSING & SMALL CURVE RADIUS

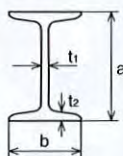
Besides straight beams the trolleys will run smoothly on curved beams. The most suitable wheels and wheel pitches give the trolleys exceptionally small minimum curve radii.



HGB-50A 0.5-3.2 ton Diagrammatic only



HGB-50A 5-16 ton Diagrammatic only



STANDARD SPECIFICATIONS: HGB-50A Geared Trolley Type Chain Hoist

Item No.	Rated load (ton)	Lift (m)	Head room G (mm)	Standard I-Beam (mm) a×b×t1	Minimum radius for curve (mm)	Net weight (kg)	Test load (ton)	Major Dimensions (mm)												
								C	D	H	I	K	L	M	T	U	O	P	n	ℓ
HGB5005A	0.5	2.5	245	125×75×5.5 180×100×6 250×125×7.5	800	17	0.75	90	90	b/2 +73 -b/2	168 -b/2	195	23-12	b-43	96+12	72+12	-	-	2.5	2.5
HGB5010A	1		285	150×75×5.5 180×100×6 250×125×7.5	1,000	22	1.5	60	100	b/2 +98 -b/2	168 -b/2	206	25-12	b-42	72+12	78+12	-	-	2.5	2.5
HGB5015A	1.6		340	150×75×5.5 180×100×6 250×125×7.5	1,100	29	2.4	60	115	b/2 +98 -b/2	174 -b/2	221	29-12	b-41	72+12	85+12	-	-	2.5	2.5
HGB5020A	2	3.0	375	200×100×7 250×125×7.5 300×150×8	1,200	43	3.0	110	132	b/2 +108 -b/2	203 -b/2	263	31-12	b-63	115+12	102+12	-	-	3.0	3.0
HGB5030A	3.2		415	200×100×7 250×125×10 300×150×11.5	1,500	61	4.8	110	160	b/2 +108 -b/2	208 -b/2	306	28-12	b-63	119+12	126+12	-	-	3.0	3.0
HGB5050A	5		555	250×125×10 300×150×11.5 450×175×11	1,500	80	7.5	125	-	b/2 +141 -b/2	253 -b/2	329	37-12	b-76	128+12	132+12	200	165	3.1	3.3
HGB5100A	10	3.5	710	400×150×12.5 450×175×13	3,000	175	12.5	185	-	b/2 +189 +104	b/2 +104	420	45-12	b-84	130+12	175+12	278	210	3.8	4.1
HGB5150A	16		940	450×175×13	5,000	430	20.0	210	-	358	203	760	24	60	298+12	292+12	340	380	4.0	4.3

N.B. 1. The table shows the standard lifts. Other chain lengths are also available.
2. Please refer to the table for H-50A for the specifications of the chain hoist.
3. Also available with HE-50A chain hoist.

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CHAIN HOIST WITH TROLLEY

PLAIN TROLLEY TYPE HPB-50A

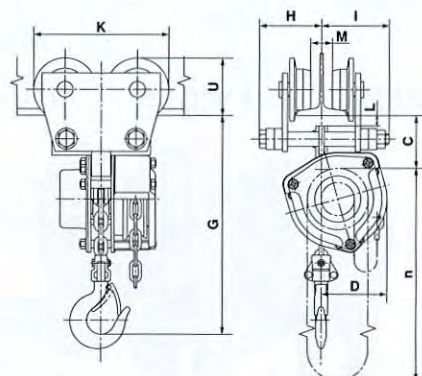


COMBINATION WHEELS FOR I & H-BEAMS

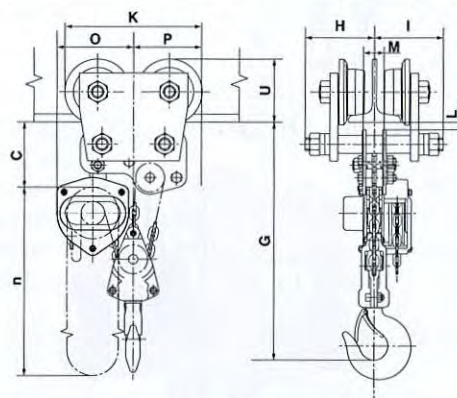
The 0.5 to 5 ton trolleys have combination wheel that will run on either flat or taper beams.

CONVENIENT ADJUSTABILITY

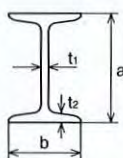
The trolley can be easily adjusted to 3-different beam widths with the adjusting collars. Non-standard beam widths are also available.



HPB-50A 0.5 - 3.2 ton Diagrammatic only



HPB-50A 5 ton Diagrammatic only



STANDARD SPECIFICATIONS: HPB-50A Plain Trolley Type Chain Hoist

Item No.	Rated load (ton)	Lift (m)	Head room G (mm)	Standard I-Beam (mm) a×b×t1	Minimum radius for curve (mm)	Net weight (kg)	Test load (ton)	Major Dimensions (mm)										
								C	D	H	I	K	L	M	U	O	P	n
HPB5005A	0.5	2.5	245	125×75×5.5 180×100×6 250×125×7.5	800	14	0.75	90	90	93	105	195	23-t2	b-43	72+t2	–	–	2.5
HPB5010A	1		285	150×75×5.5 180×100×6 250×125×7.5	1,000	18	1.5	60	100	95	103	206	25-t2	b-42	78+t2	–	–	2.5
HPB5015A	1.6		340	150×75×5.5 180×100×6 250×125×7.5	1,100	25	2.4	60	115	112	112	221	29-t2	b-41	85+t2	–	–	2.5
HPB5020A	2	3.0	375	200×100×7 250×125×7.5 300×150×8	1,200	37	3.0	110	132	128	128	263	31-t2	b-63	102+t2	–	–	3.0
HPB5030A	3.2		415	200×100×7 250×125×10 300×150×11.5	1,500	55	4.8	110	160	133	133	306	28-t2	b-63	126+t2	–	–	3.0
HPB5050A	5		555	250×125×10 300×150×11.5 450×175×11	1,500	73	7.5	125	329	166	166	–	37-t2	b-76	132+t2	200	165	3.1

N.B. 1. The table shows the standard lifts. Other chain lengths are also available.
2. Please refer to the table for H-50A for the specifications of the chain hoist.
3. Also available with HE-50A chain hoist.

The design, materials and specifications are subject to change for improvements without notice.