



AIR CHAIN HOISTS

Air Chain Hoist 1/4 Ton to 40 Tons

- Heavy Duty Air Motors—Rotary vane type
Positive load spotting—overloading stalls motor without damage to hoist. Motor inherently spark resistant.
- Heavy Duty Brake—Spring set—Air released
- Steel Load Bearing Parts—Shafts, gears, etc.
- Anti-Friction Bearings
- Upper and Lower Limit Stops
- Heat Treated Steel Load Chain
- Oil Reservoir Furnished—In line lubricator suggested
- Exhaust Air Lubricates Chain
- Heat treated, Forged Steel Hooks w/safety latch
- Chain Guide prevents twisting and jamming
- Low Headroom
- Compact and Lightweight

Optional:

- Plain, handgeared or air trolley
- Spark resistant hooks, chain, guides, trolley wheels, etc.
- Pull cord standard—pendant control available
- Chain Bucket



Specifications:

Part No.	Model	U.S. Tons CAP.	LBS. CAP.	Speed FPM	No Load Speed	Fl. Std. Lift	* Parts Chain	Chain Size (In.)	Type Control	Max Lift (ft)	PSI	CFM.	Size Hose	Head-room (In.)	WT. LBS.
104-1349	BC500B	1/2	1100	11	19.8	10	2	25	Rope	82	90	42	1/2"	17.5	34.3
104-1367	BC1000B	1	2200	7.5	13.5	10	2	30	Rope	82	90	49	3/4"	17.7	49.5
104-1385	BCH1000BS	1	2200	23.0	41.4	10	1	28	Rope	164	90	70	3/4"	14.25	35.2
104-1401	BCH1000BSP	1	2200	23.0	41.0	10	1	28	Pendant	164	90	70	3/4"	14.25	35.2
104-1429	BC1500BS	1 1/2	3300	9.5	17	20	1	43	Rope	164	90	80	3/4"	18.25	102.5
104-1447	BCH3000BS	3	6600	11.5	16	10	1	44	Rope	164	90	140	3/4"	22.8	112.2
104-1483	BCH3000BSP	3	6600	11.5	16	10	1	44	Pendant	164	90	140	3/4"	22.8	112.2
104-1492	BC 5000B	5	11000	3.25	5.5	10	2	50	Rope	65	90	77.5	3/4"	27.5	135.7
104-1508	BCH6000B	6	13200	5.5	8.0	10	2	44	Rope	82	90	140	3/4"	26.75	130.0
104-1526	BCH6000BSP	6	13200	5.5	8.0	10	2	44	Pendant	82	90	140	3/4"	26.75	130.0
104-0171	BC10000B	10	22000	3.10	5.5	10	4	50	Rope		90	175	3/4"	39	283.0
104-0199	BCH12000B4	12	24000	3.0	3.75	10	4	50	Rope		90	175	3/4"		407.0
104-0215	BCH20000B6	20	40000	2.0	2.77	10	6	50	Rope		90	175	3/4"	39	550.0
104-0233	BCH25000B8	25	50000	1.5	2.0	10	8	44	Rope		90	280	3/4"		
104-0251	BCH25000BSP	25	50000	1.5	2.0	10	8	44	Pendant		90	280	3/4"		
104-0279	BCH35000B12	35	70000	2.0	2.77	10	12	44	Rope		90	280	3/4"	80	
104-0297	BCH40000B12	40	80000	2.0	2.00	10	16	44	Rope		90	280	3/4"	80	
104-0313	BCH50000B16	50	100000	1.5	2.0	10	16	44	Rope		90	280	3/4"		