

NTH Low Headroom Trolley Hoist 1, 2, 3, and 5 Ton capacity

Harrington's NTH low headroom trolley hoist combines economical, trouble-free CF hoist performance with the space savings of an integral trolley. The NTH is ideal for applications requiring a low headroom hoist and trolley combination. Both push and geared trolley versions are available to best suit your application.

Many Benefits From More Features:

- Lift the load in tight quarters thanks to low headroom profile.
- Get the features, benefits, and capabilities of Harrington's CF hand chain hoist.
- Trolley moves smoothly on cast-iron flanged wheels equipped with sealed, lubed-for-life ball bearings.
- Easily adjust trolley to fit a wide variety of beam flange widths.

Capabilities To Count On:

- 10-foot lift is standard; nonstandard lifts and hand chain drops are also available.
- Trolley available in plain or geared models.
- Trolley wheels accommodate tapered or flat-flanged beams.
- Grade 100 heat-treated manganese alloy load chain resists abrasion and wear while minimizing chain weight.
- Forged and heat-treated alloy steel hooks are designed to open slowly and not fracture under excessive loads.
- Test certificate verifies that every hoist has been factory load tested to 125% of rated capacity, in accordance with ASME B30.16 requirements.

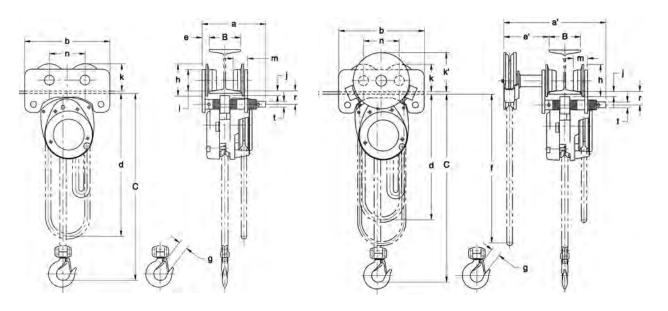
Options: (See pages 28-29)

- Chain container
- Corrosion-resistant chain
- Inspection hook

Also available—patented track applications; consult factory for details.



NTH LOW HEADROOM TROLLEY HOIST — DIMENSIONS																	
Cap. (Tons)	a (in)	a' (in)	b (in)	d (ft)	e (in)	e' (in)	f (ft)	g (in)	h (in)	i (in)	j (in)	k (in)	k' (in)	m (in)	n (in)	r (in)	t (in)
1	8.1	12.9	10.9	10.0	1.0	5.9	10.4	1.1	4.2	2.80	0.8	3.5	4.4	1.9	4.6	1.9	0.75
2	9.3	14.0	13.8		1.2	6.0		1.4	5.0	3.35	0.9	4.2	4.7	2.3	5.4	2.3	1.00
3	9.9	14.5	15.6		1.3	5.9		1.7	5.8	3.94		4.9	5.0	2.4	6.2	2.4	1.13
5	11.2	15.8	18.3	10.6	1.5	6.2	11.3	1.8	6.7	4.65	1.0	5.6	5.1	3.0	7.0	2.9	1.63



NTH (Push Trolley Model)

G-NTH (Geared Trolley Model)

NTH LOW HEADROOM TROLLEY HOIST — SPECIFICATIONS

											Push		Geared		
Product Code		Head room	Std.	Pull to Lift		Min. Radius for	Flange Range	Load Chain Dia. (mm) x	Net	Shipping	Weight for Additional One Foot		Shipping	Weight for Additional One Foot	
Cap. (Tons)	Push Trolley	Geared Trolley	C Lift (ft)	Lift		Overhaul Ratio	Curve (in)		Chain Fall Lines	Weight (lbs)	Weight (lbs)	of Lift (lbs)	Weight (lbs)	Weight (lbs)	of Lift (lbs)
1	NTH010	G-NTH010	12.5	10	72	31	39	2.32-5.16	6.3 x 1	62	65	1.2	73	78	1.8
2	NTH020	G-NTH020	16.5		80	63	47	3.72-5.97	6.3 x 2	92	97	1.8	103	110	2.4
3	NTH030	G-NTH030	19.0		92	81	59	3.62-6.26	7.1 x 2	125	133	2.1	136	177	2.8
5	NTH050	G-NTH050	20.3		92	134	79	5.12-7.11	7.1 x 3	188	200	2.9	199	240	3.5

Please Note: Special lengths of load and hand chain available upon request. *Other beam widths available. Consult factory. Weights are approximate.