



LOW HEADROOM— GOVERNMENT APPROVED



AT Model Hand Chain Hoists

COFFING AT Model - An Army-type trolley hoist. The AT is ideal for industrial lifting applications which require low headroom for longer hook travel.

CAPACITIES & LIFT - Rated loads from 1/2 to 8 Tons in plain or geared trolley models. Standard 8-foot lift with 6-foot hand chain drop. Other lifts and hand chain drops available.

GOVERNMENT APPROVED - All models meet MIL-H-904 Class 1 and Class 2 requirements, Type D or E, Style 1 or 2.

LOW HEADROOM - Army-type trolley hoist design provides excellent headroom for longer hook travel.

RUGGED - Hoist housing and frame made from iron material.

DUAL ARTICULATING TROLLEYS - Designed to travel tight radius curved beams. Wraparound side plates *(not shown)* increase operator safety and act as bumpers to protect wheels.

OPTIONAL CAPACITY LIMITER - Clutch assembly prevents lifting of damaging overloads by disengaging the hand wheel, protecting both the operator and the load. Provided when specified - at no extra charge.

LONG-LIFE - Unique right angle drive provides superior performance with fewer wearing parts. Exclusive Superoid[®] gearing engages more gear teeth to support the load (see page 47).

LOAD CONTROL - Fully enclosed, self-adjusting, friction-type screw and dual disc Weston load brake ensures positive load control.

OPTIONS - Bullard hooks, plated hooks, plated chain, stainless steel chain, spark-resistant features and top clevis connection available — *consult factory*. Chain containers available, see page 53.

LIFETIME WARRANTY

SPECIFICATIONS

AT Hand Chain Hoists

Capacity				Strands of Load	Hand Chain Overhaul for	Avg. Pull to Lift Rated	Std. Beam Height	Minimum	Net Weight	
(lb.)	(Ton)	Model Number	Headroom (in.)	Chain	1 ft. Lift (ft.)	Load (lb.)	(in.)	Radius Curve (in.)	Plain (lb.)	Geared (lb.)
1000	1/2	AT-1/2-P(G)	10 3/8	1	24	39	6 - 18	21	94	101
2000	1	AT-1-P(G)	11	2	48	41	6 - 18	21	98	150
3000	1 1/2	AT-1 1/2-P(G)	14 5/8	1	58	62	6 - 18	21	152	159
4000	2	AT-2-P(G)	14 5/8	1	58	83	6 - 18	21	152	159
6000	3	AT-3-P(G)	19 1/8	2	116	64	6 - 18	21	167	174
8000	4	AT-4-P(G)	19 1/8	2	116	85	6 - 18	21	167	174
10000	5	AT-5-P(G)	21 5/16	3	174	72	6 - 18	48	195	202
12000	6	AT-6-P(G)	21 5/16	3	174	87	6 - 18	48	195	202
16000	8	AT-8-P(G)	20 3/4	4	232	90	6 - 18	48	241	248

Note: When ordering, specify "P" for plain trolley or "G" for geared trolley.

Note: For complete dimensional data, refer to Coffing Dimensional Databook