



# MODEL AMT

**SMOOTH  
CONTROL-  
RIDING *on* AIR**

## AMT Model Air Motor Trolley For CAH Model Air Hoists

**COFFING Model AMT** - Designed to operate with Coffing CAH air chain hoists for faster positioning of the hoist in a variety of lifting applications.

**CAPACITIES** - Rated loads from 1/4 to 3 ton.

**SPEEDS** - Variable up to 50 FPM 1/4 to 1 ton and up to 60 FPM 2 and 3 ton.

**8-VANE MOTOR** - Provides high torque, smooth starting, and excellent control.

**EXTENDED SIDE PLATES** - Steel frame side plates extend beyond wheels for end stop contact. Sideplates have tapped holes suitable for bracket attachments such as festooning arms or safety lugs.

**WHEELS** - Forged, heat-treated steel, with dual tread for use on Standard or wide flange beams. Wheel bearings are sealed, life-time-lubricated precision ball bearings.

**CONTROLS** - Pendant throttle control provides precise, controlled spotting and efficient load handling.

**OPTIONS** - Spark resistant models. Rated loads 3/8 - 2 ton. For areas where spark protection is required in hazardous environments. Same features apply to these models with the addition of spark resistant bronze wheels.

**AIR SUPPLY** - Consumption: 50 SCFM; Pressure: 90 PSI.

**LIFETIME WARRANTY**

**1/4 - 3 Ton**

**Made in USA**

**COFFING®  
HOISTS**

### ● SPECIFICATIONS ●

Model AMT Air Powered Trolley

Capacity		Model Number	Traverse Speed (fpm)	Min. Beam Height (in.)	Flange Width			Min. Radius Curve (in.)	Wheel Tread Diameter (in.)	Net Weight (lb.)
(lb.)	(Ton)				Standard (in.)	First Extension (in.)	Second Extension (in.)			
500	1/4	<b>AMT-0550</b>	50	6	3 to 5	5 1/8 to 7 1/4	7 1/2 to 9 1/8	36	4	95
1000	1/2	<b>AMT-1050</b>	50	6	3 to 5	5 1/8 to 7 1/4	7 1/2 to 9 1/8	36	4	95
2000	1	<b>AMT-2050</b>	50	6	3 to 5	5 1/8 to 7 1/4	7 1/2 to 9 1/8	36	4	95
4000	2	<b>AMT-4060</b>	60	7	3 5/8 to 6	6 1/4 to 8 5/8	8 7/8 to 11 1/4	48	4	105
6000	3	<b>AMT-6060</b>	60	8	4 to 6 1/4	6 3/8 to 8 5/8	8 3/4 to 11	48	4	150
<b>Spark Resistant Models</b>										
750	3/8	<b>AMT-0750-S</b>	50	6	3 to 5	5 1/8 to 7 1/4	7 1/2 to 9 1/8	36	4	95
1000	1/2	<b>AMT-1050-S</b>	50	6	3 to 5	5 1/8 to 7 1/4	7 1/2 to 9 1/8	36	4	95
1500	3/4	<b>AMT-1550-S</b>	50	6	3 to 5	5 1/8 to 7 1/4	7 1/2 to 9 1/8	36	4	95
2000	1	<b>AMT-2060-S</b>	60	7	3 5/8 to 6	6 1/4 to 8 5/8	8 7/8 to 11 1/4	48	4	105
4000	2	<b>AMT-4060-S</b>	60	8	4 to 6 1/4	6 3/8 to 8 5/8	8 3/4 to 11	48	4	150

**NOTE:** Equipped with 7-foot pendant control hose. **NOTE:** For complete dimensional data, refer to Coffing Dimensional Databook.