



MODEL TMM-140



TMM-140 Air Manipulator Hoist

COFFING TMM-140 Models - The ideal workstation hoist. Lightweight and portable, the unit weighs less than 20 pounds and operates at 100% (A5) duty cycle.

CAPACITY - Rated loads 300 lbs. / 140 kg.

SMOOTH OPERATION - Efficient rotary vane motor provides high uniform torque for quick response and smooth, quiet operation.

EASY TO USE - Handle-mounted pendant control for one-handed operation and load positioning.

VARIABLE SPEEDS - Precise and infinite speed control for accurate load spotting.

WIRE ROPE DESIGN - Self-winding galvanized lifting cable stores conveniently inside unit.

SUSPENSION - Swivel top and bottom hooks with safety latches standard, for portability and quick installation.

DISC BRAKE - Secures load and eliminates drift when pendant is released.

LIFETIME WARRANTY

NOTE: A 3/8" NPT air filter-regulator-lubricator is recommended for optimum operation. Spark resistant features are not available.



300 lb. / 140 kg.



Ideal Applications Include:

- Assembly Lines • Machine Shops • Cleaning and/or Dipping Operations
- Manufacturing Plants • Power Generating Stations • Shipping Departments
- Chemical Facilities • Fabricating Shops • Repetitive Lifting Applications
- Auto and Truck Repair • Handling Fixtures and Dies

• SPECIFICATIONS •

TMM-140 Air Manipulator Hoists

Capacity		Model Number	Std. Lift (ft.)	Lift Speeds (fpm)				Air Consumption		Headroom (in.)	Housing Dimen. (in.)			Max Air * Pres. (psi)	Net Wt. (lb.)
(lb.)	(kg)			Load (Up)	(Down)	No Load (Up)	(Down)	(m ³ / min)	(ft ³ / min)		D	W	L		
300	140	TMM-140A	6' 6"	36	59	49	39	0.6	21.2	22 3/4	7 2/3	7 7/8	23 3/4	70 - 95	18.7

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