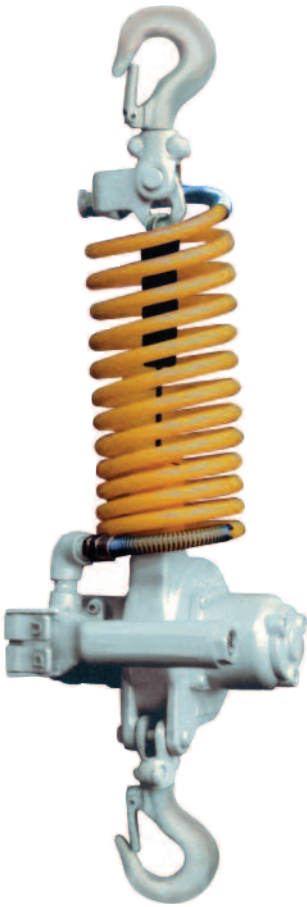


# TMM-140 Air Manipulator Hoist



## 300 Lb./140Kg Air Manipulator Hoist

The **CM TMM-140** is ideal for workstation applications. Lightweight and portable, the unit weighs less than 20 pounds and operates at 100% (A5) duty cycle.

- **Smooth operator** - 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 lifting cable stores conveniently inside unit.
- **Suspension** - Swivel top and bottom hooks with hook latches standard, for portability and quick installation.
- **Disc brake** - Secures load and eliminates drift when pendant is released.
- **Note** - A 3/8" NPT air filter-regulator-lubricator is needed for effective operation. Spark resistant features are not available.

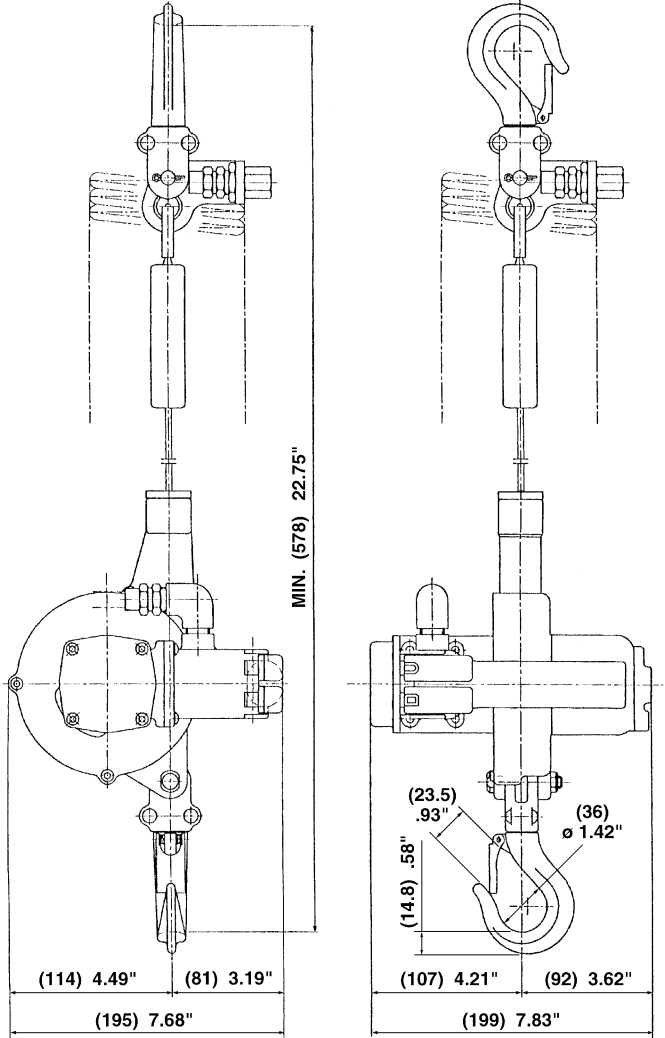
### Ideal Applications Include:

- 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



# TMM-140 Air Manipulator Hoist

MODEL TMM-140



**NOTE:** Dimensions in parenthesis are in millimeters, other dimensions in inches. Top and bottom hook dimensions are the same.

**\* WARNING**

Overloading and improper use can result in injury.

**To avoid injury:**

- Do not exceed working load limit, load rating capacity
- Do not use to lift people or loads over people.
- use only alloy chain for overhead lifting.
- Read and follow all instructions.

**Specifications:**

Capacity (lb.)	Model number	Product code	Std. lift (ft.)	Lift speeds (FPM)				Air consumption		Headroom (in.)	Housing dimen. (in.)			Max air pres. (psi)	Net wt. (lb.)
				Load (up)	No load (up)	No load (Down)	Load (Down)	(m <sup>3</sup> /min)	(ft <sup>3</sup> /min)		D	W	L		
300	TMM-140	17050W	6' 6"	36	59	49	39	0.6	2½	22¾	7⅔	7⅞	23¾	70-95	18.7