**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

Specifications:

<table>
<thead>
<tr>
<th>Capacity (lb.)</th>
<th>Model number</th>
<th>Product code</th>
<th>Std. lift (ft.)</th>
<th>Lift speeds (FPM)</th>
<th>Air consumption (m³/min)</th>
<th>Headroom (in.)</th>
<th>Housing dimen. (in.)</th>
<th>Max air pres. (psi)</th>
<th>Net wt. (lb.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>300</td>
<td>TMM-140</td>
<td>17050W</td>
<td>6' 6&quot;</td>
<td></td>
<td>0.6</td>
<td>2½</td>
<td>22⁷⁄₄</td>
<td>7⁷⁄₈</td>
<td>23³⁄₄</td>
</tr>
</tbody>
</table>

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.