K1 Series

Capacity:
2200-8800 lbs. 1000-4000 kg

Beam flange width:
2200, 3300, 4400 lbs. cap.
3.00-6.25 in 76-159 mm
6600, 8800 lbs. capacity
4.00-6.25 in 102-159 mm

Minimum turning radius:
2200, 3300, 4400 lbs. cap.
60 in 1524 mm
6600, 8800 lbs. cap.
72 in 1829 mm

- Rotary Vane Air Motor
- Rope or Pendent Control
- Link Chain

Single Reeved
2200 lbs. (1000 kg), 3300 lbs. (1500 kg)
& 4400 lbs. (2000 kg) Capacity

Double Reeved
6600 lbs. (3000 kg) &
8800 lbs. (4000 kg) Capacity
**K1 T A 22 L P E P P --- A A A A 22**

**SERIES**

K1

**TYPE MOUNT**

T = Trolley

**FEATURES**

A = Standard Unit
H = Hi Temp Grease
P = Epoxy Paint
S = Epoxy Paint/Hi Temp Grease

**CAPACITY**

22 = 2200 lbs.  66 = 6600 lbs.
33 = 3300 lbs.  88 = 8800 lbs.
44 = 4400 lbs.

**CHAIN TYPE**

L = Link

**CONTROL TYPE**

P = Pendant (Standard-2LVR)
R = Rope
W = None-Pendent Ready
X = None

**CONTROL LENGTH**

E = 5 FT  T = 20 FT
J = 10 FT  Y = 25 FT
O = 15 FT  Z = No Control Length

**CHAIN OPTIONS**

P = Zinc Plated Link
X = No Chain

**CAPACITY RATING**

11 = 1100 lbs. (22/33/44)
22 = 2200 lbs. (22/33/44)
33 = 3300 lbs. (33/44)
34 = 3300 lbs. (66)
44 = 4400 lbs. (44)
45 = 4400 lbs. (66/88)
66 = 6600 lbs. (66)
88 = 8800 lbs. (66)

**VINTAGE**

**A**

**LOWER HOOK**

A = Standard Link (22/33/44)
B = Bullard Link (22/33/44)
C = Standard Link (66/88)
D = Bullard Link (66/88)
X = No Hook

**TROLLEY**

A = 3-6.25” Tapered (22/33/44)
B = 4-6.25” Tapered (66/88)
C = 3.25” Nrw Flat (66/88)
D = 3-6.25” Flat (22/33/44)
E = 4-6.25” Flat (66/88)
F = 2” Nrw Flat (22/33/44)

**AMOUNT OF LIFT**

--- Specify Length in Feet, 3 digits

Example: 10' lift 010

---

*Note: Numbers in parentheses following an option, represent the hoist capacities for which that option is available.*

### Model Number Table

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Pendant Control</th>
<th>Rope Control</th>
<th>Chain Type</th>
<th>Capacity</th>
<th>Lifting &amp; Lowering Speeds</th>
<th>Maximum Lift</th>
<th>Maximum Lower</th>
<th>Reeves</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>K1TA22LPEP010AAA22</td>
<td>K1TA22LREPO10AAA22</td>
<td>Link</td>
<td>2200</td>
<td>33</td>
<td>10</td>
<td>52</td>
<td>16</td>
<td>1</td>
<td>270</td>
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<td>K1TA33LREPO10AAA33</td>
<td>Link</td>
<td>3300</td>
<td>21</td>
<td>6</td>
<td>34</td>
<td>10</td>
<td>1</td>
<td>270</td>
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<tr>
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<td>Link</td>
<td>4400</td>
<td>15</td>
<td>5</td>
<td>24</td>
<td>7</td>
<td>1</td>
<td>270</td>
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<td>K1TA66LPEP010BCA66</td>
<td>K1TA66LREPO10BCA66</td>
<td>Link</td>
<td>6600</td>
<td>10</td>
<td>3</td>
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<td>Link</td>
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<td>2</td>
<td>12</td>
<td>4</td>
<td>2</td>
<td>278</td>
</tr>
</tbody>
</table>

**General:**

Air Inlet: 1/2” NPT (use 3/4” I.D. Hose)
Performance rated at 90 psig (6 bar/620 kPa) air pressure.
Air Consumption 75 cfm (2.12 m³/min.) at rated load.

**Standard Equipment:**

Trolley mounted air hoist with 10 ft. (3.0m) lift
Tapered Wheels
Rope Control: 5 ft. (1.5m) rope length
Pendent Control: 5 ft. (1.5m) hose length

**Extra Equipment:**

Chain container – page 54-55
Piped exhaust adapter (3/4” NPT) – 536567
Tractor connection kit – 516710 (Used to modify existing Hoist)