

Hoist/Hoistactor Combination Units

GARDNER-DENVER®

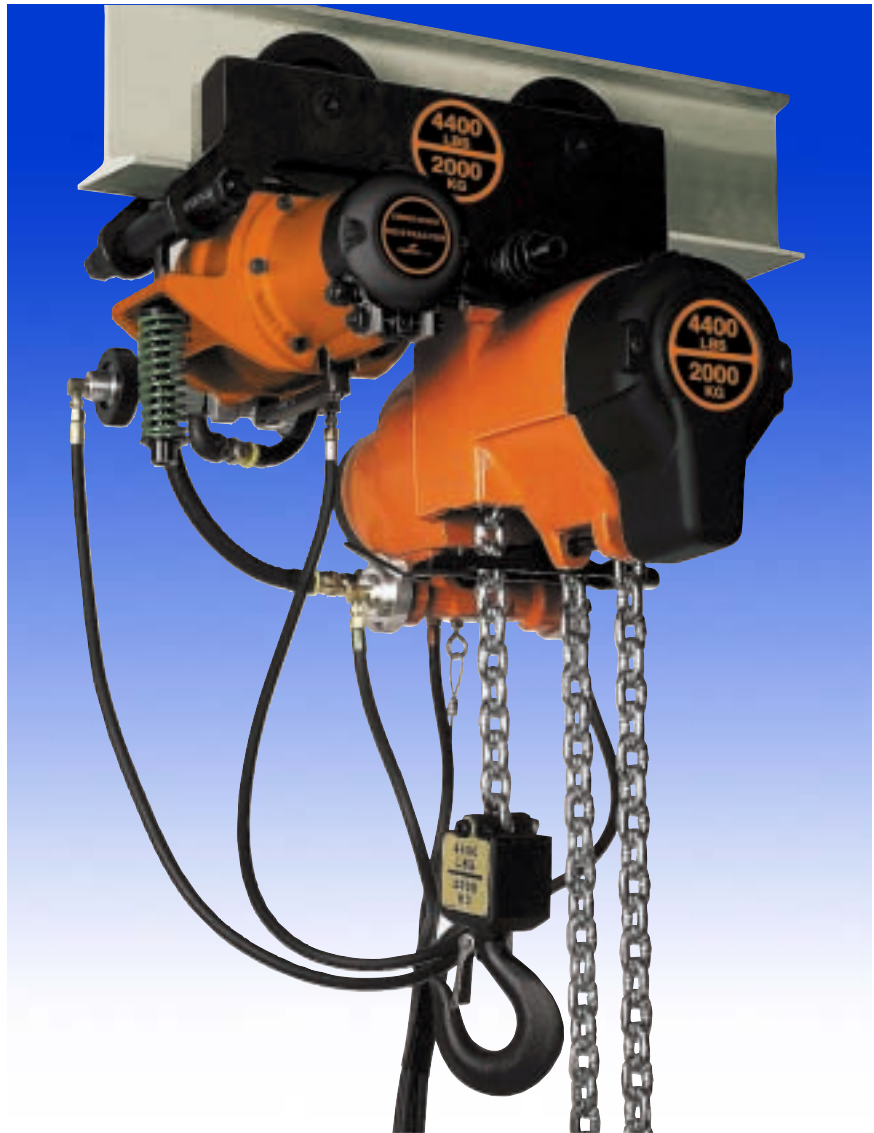
K1 Series

Capacity:
2200-8800 lbs.
1000-4000 kg

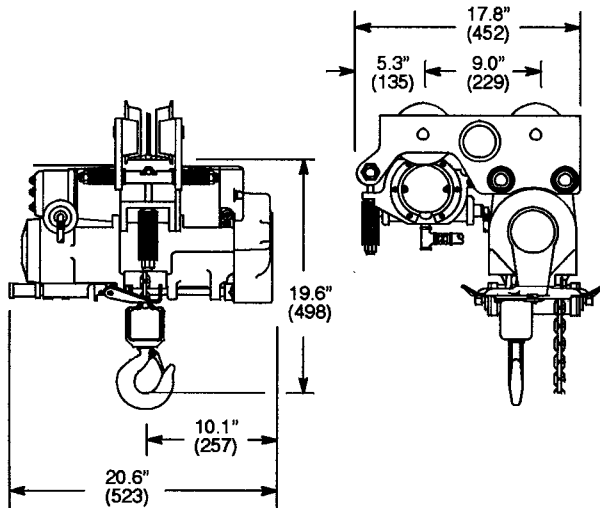
Beam flange width:
2200 lbs., 3300 lbs., 4400 lbs. cap.
3.00-6.25 in
76-159 mm
6600 lbs., 8800 lbs. cap.
4.00-6.25 in
102-159 mm

Minimum turning radius:
2200 lbs., 3300 lbs., 4400 lbs. cap.
60 in
1254 mm
6600, 8800 lbs. cap.
72 in
1829 mm

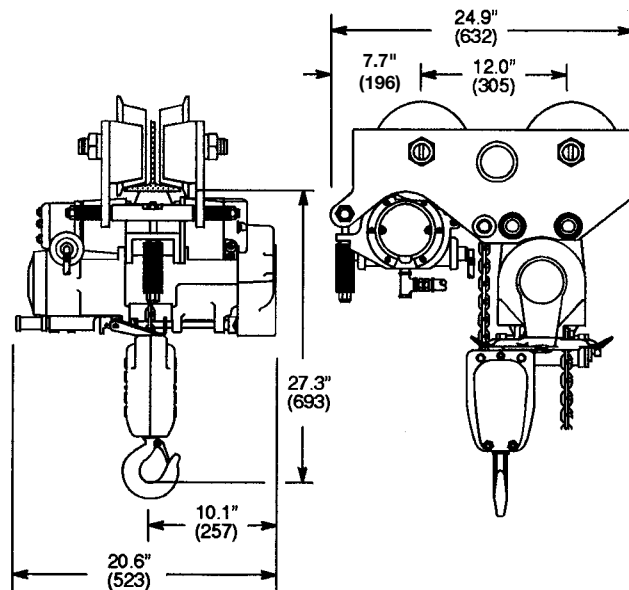
- Rotary Vane Air Motor
- Pendant Control
- Link Chain



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



Hoist/Hoistactor Combination Units

K1 C A 22 L P E P --- A A A 22

SERIES

K1

TYPE MOUNT

C = Combination

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 = Pendent (w/Hoistactor-4LVR)
 W = Pendent Ready

CONTROL LENGTH

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

CHAIN TYPE

L = Standard Link
 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)
 88 = 8800 lbs. (88)

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 Lower Hook

TROLLEY

A = 3-6.25" Standard Speed, Tapered (22/33/44)
 B = 3-6.25" Standard Speed, Flat (22/33/44)
 C = 3-6.25" Slow Speed, Tapered (22/33/44)
 D = 3-6.25" Slow Speed, Flat (22/33/44)
 E = 3-6.25" High Speed, Tapered (22/33/44)
 F = 3-6.25" High Speed, Flat (22/33/44)
 G = 4-6.25" Standard Speed, Tapered (66/88)
 H = 4-6.25" Standard Speed, Flat (66/88)
 I = 3.25" Standard Speed, NrW (66/88)
 J = 4-6.25" Slow Speed, Tapered (66/88)
 K = 4-6.25" Slow Speed, Flat (66/88)
 L = 3.25" Slow Speed, NrW Flat (66/88)
 M = 4-6.25" High Speed, Tapered (66/88)
 N = 4-6.25" High Speed Flat (66/88)
 O = 3.25" High Speed NrW (66/88)

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 | Chain Type | Capacity | | Lifting & Lowering Speeds | | | | Traversing Speed | | Reeves | Weight | |
|--------------------|------------|----------|------|---------------------------|-----|---------------|-----|------------------|-----|--------|--------|-----|
| | | | | Maximum Lift | | Maximum Lower | | fpm | mpm | | lbs. | kg |
| | | lbs. | kg | fpm | mpm | fpm | mpm | | | | | |
| K1CA22LPEP010AAA22 | Link | 2200 | 1000 | 33 | 10 | 52 | 16 | 69 | 21 | 1 | 325 | 147 |
| K1CA33LPEP010AAA33 | Link | 3300 | 1500 | 21 | 6 | 34 | 10 | 67 | 20 | 1 | 325 | 147 |
| K1CA44LPEP010AAA44 | Link | 4400 | 2000 | 15 | 5 | 24 | 7 | 65 | 20 | 1 | 325 | 147 |
| K1CA66LPEP010GCA66 | Link | 6600 | 3000 | 10 | 3 | 17 | 5 | 57 | 17 | 2 | 390 | 177 |
| K1CA88LPEP010GCA88 | Link | 8800 | 4000 | 7 | 2 | 12 | 4 | 50 | 15 | 2 | 390 | 177 |

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:
 Hoist – 75 cfm (2.12 m³/min.) at rated load.
 Hoistactor – 30 cfm (.8 m³/min.) at rated load.

STANDARD EQUIPMENT:

Hoist/Hoistactor combination unit with 10 ft. (3.0m) lift
 Pendent Control: 5 ft. (1.5m) hose length

EXTRA EQUIPMENT:

Chain container – page 53
 Piped exhaust adapter (1/2" NPT) – 500344
 (3/4" NPT) – 536567