

Lug Mounted Hoists

GARDNER-DENVER®

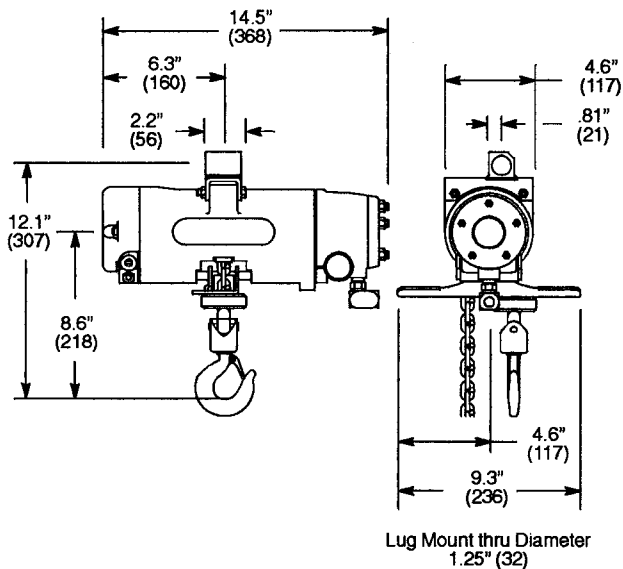
P1 Series

Capacity:
300-2000 lbs.
136-907 kg

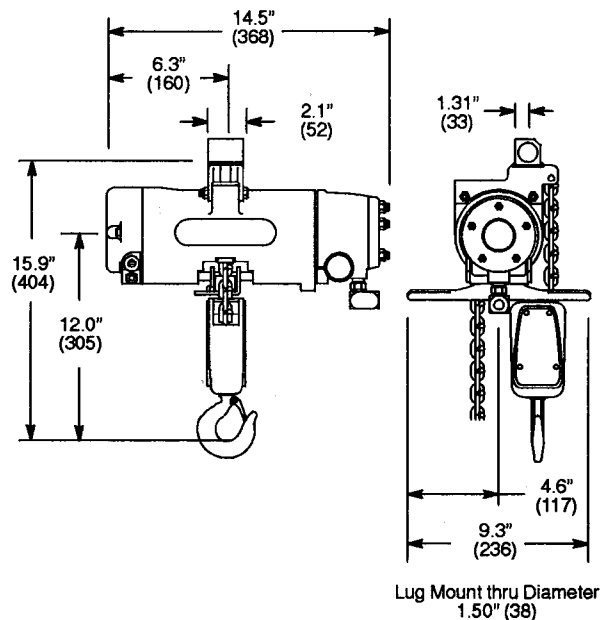
- Axial Piston Air Motor
- Rope or Pendant Control
- Link Chain



Single Reeved
300 lbs. (136 kg), 500 lbs. (227 kg) &
1000 lbs. (454 kg) Capacity



Double Reeved
2000 lbs. (907 kg) Capacity



Lug Mounted Hoists

P1 L A 03 L P E L --- A A A 03

SERIES

P1

TYPE MOUNT

L = Lug

FEATURES

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

CAPACITY

03 = 300 lbs.
 05 = 550 lbs.
 10 = 1000 lbs.
 20 = 2000 lbs.

CHAIN TYPE

L = Link

CONTROL TYPE

P = Pendent (Standard-2LVR)
 R = Rope
 W = None-Pendent Ready
 T = No Control Type (Rope Ready)

CONTROL LENGTH

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

CHAIN OPTIONS

L = Standard Link
 P = Zinc Plated Link
 X = No Chain

CAPACITY RATING

03 = 300 lbs. (03/05/10)
 05 = 500 lbs. (05/10)
 10 = 1000 lbs. (10)
 11 = 1000 lbs. (20)
 15 = 1500 lbs. (20)
 20 = 2000 lbs. (20)

VINTAGE

A

LOWER HOOK

A = Standard Link (03/05/10)
 B = Bullard Link (03/05/10)
 H = Standard Link (20)
 I = Bullard Link (20)
 X = No Lower Hook

UPPER LUG

A = Standard (03/05/10)
 B = Standard (20)
 X = No Lug

LIFT LENGTH

--- 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				Reeves	Weight	
Pendent Control	Rope Control				Maximum Lift		Maximum Lower				
			lbs.	kg	fpm	mpm	fpm	mpm		lbs.	kg
P1LA03LPEL010AAA03	P1LA03LREL010AAA03	Link	300	136	80	24	88	27	1	28	13
P1LA05LPEL010AAA05	P1LA05LREL010AAA05	Link	500	227	47	14	115	35	1	28	13
P1LA10LPEL010AAA10	P1LA10LREL010AAA10	Link	1000	454	19	6	49	15	1	28	13
P1LA20LPEL010BHA20	P1LA20LREL010BHA20	Link	2000	907	9.5	3	24	7	2	31	14

GENERAL:

Air Inlet: 3/8" NPT (use 1/2" I.D. Hose)
 Performance rated at 90 psig (6 bar/620 kPa) air pressure.
 Air Consumption 25 cfm (.71 m³/min.) at rated load.

STANDARD EQUIPMENT:

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

EXTRA EQUIPMENT:

Chain container – page 53
 Hoist trolleys – page 26
 Auxiliary cable (Backup suspension) – page 55
 Piped exhaust adapter (1/2"NPT) – 500344