

# Aluminum Construction — Low Handle Effort

## PA Model Ratchet Lever Hoist

**COFFING PA Model** - Aluminum ratchet lever hoists provide high quality and durability. The PA's extremely low handle effort and 360° rotating handle make it easy to operate, and the one-handed free chaining mechanism provides easy rigging. The PA is ideal for construction and commercial applications.

- **CAPACITIES & LIFT** - Rated loads of 3/4, 1, 1 1/2, and 3 Tons, with 5, 10, 15, and 20 foot standard lifts.
- **RUGGED AND LIGHTWEIGHT** - Unit and handle made from high strength ductile aluminum alloy. Compact design increases portability and rigging efficiency.
- **EASY TO USE** - Double reduction gearing and short handle provide lowest handle effort in the Coffing line.
- **360° ROTATING HANDLE** - Provides versatile rigging options when used in confined spaces.
- **EASY FREE CHAINING** - State-of-the-art free wheeling mechanism allows quick and easy one-handed take-up and positioning of slack chain.
- **POSITIVE LOAD CONTROL** - Enclosed self-adjusting screw-and-disc type load brake stays clean and dry — eliminating drift and backlash for safe, sure holding. Screw-and-disc brake lowering allows “micro-inching” load positioning.
- **LOW MAINTENANCE** - Hardened steel load chain provides high strength and resists wear. Alloy steel spur gearing is heat-treated for long life and is lifetime lubricated.
- **LIFETIME WARRANTY**



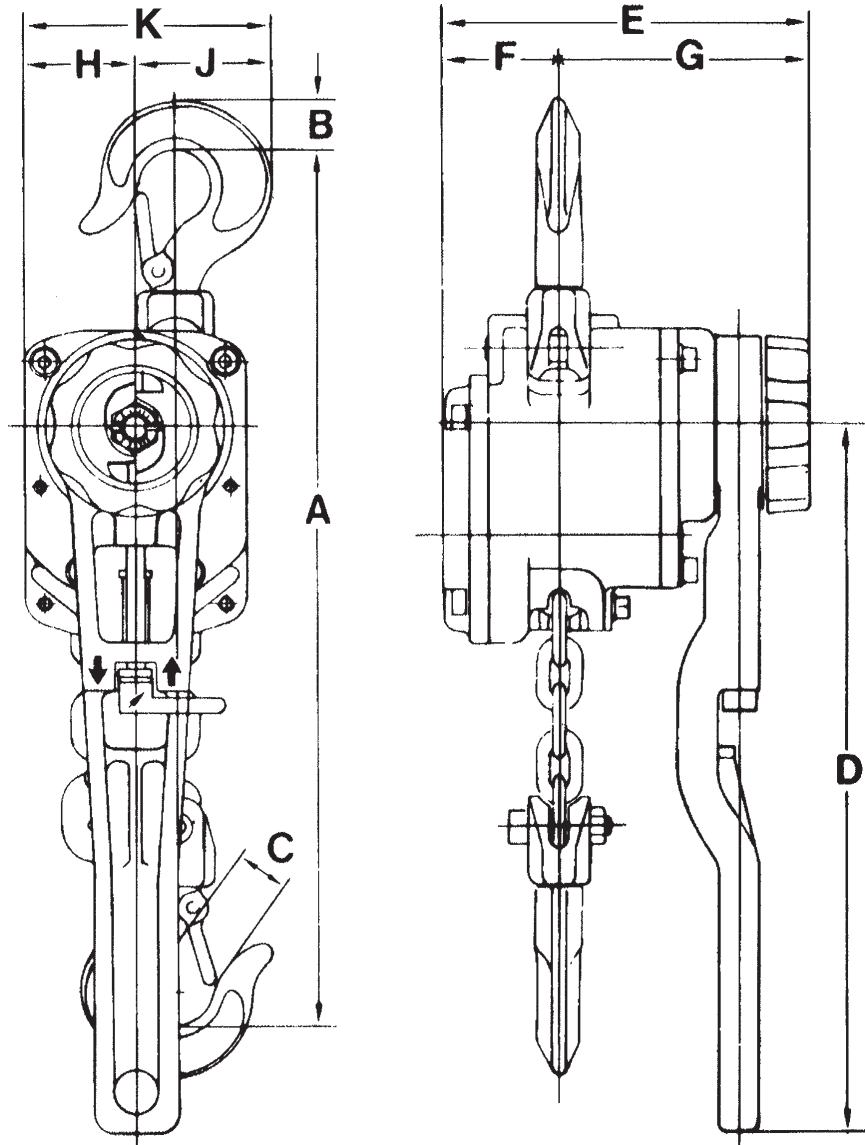
3/4 - 3 Ton

### S P E C I F I C A T I O N S

Capacity		Model Number	Lift (Ft.)*	Strands of Load Chain	Minimum Distance Between Hooks (In.)	Handle Length (In.)	Average Handle Effort (Lbs.)	Net Weight (Lbs.)
Lbs.	Tons							
1500	3/4	PA-1500	5	1	12	12	37	15
1500	3/4	PA-1510	10	1	12	12	37	17
1500	3/4	PA-1515	15	1	12	12	37	19
1500	3/4	PA-1520	20	1	12	12	37	21
2000	1	PA-2000	5	1	13	12	49	15
2000	1	PA-2010	10	1	13	12	49	17
2000	1	PA-2015	15	1	13	12	49	19
2000	1	PA-2020	20	1	13	12	49	21
3000	1 1/2	PA-3000	5	1	14 1/2	12	41	25
3000	1 1/2	PA-3010	10	1	14 1/2	12	41	29
3000	1 1/2	PA-3015	15	1	14 1/2	12	41	33
3000	1 1/2	PA-3020	20	1	14 1/2	12	41	37
6000	3	PA-6000	5	2	17 1/2	16	61	41
6000	3	PA-6010	10	2	17 1/2	16	61	48
6000	3	PA-6015	15	2	17 1/2	16	61	55
6000	3	PA-6020	20	2	17 1/2	16	61	62

**NOTE:**  
For complete dimensional data, refer to Coffing Dimensional Databook.

**PA** <sup>3</sup>/<sub>4</sub> - 3 Ton



**Dimensions**

Model Number	Rated Load (Ton)	A	B	C	D	E	F	G	H	J	K
PA-1500	<sup>3</sup> / <sub>4</sub>	12	<sup>13</sup> / <sub>16</sub>	<sup>3</sup> / <sub>4</sub>	12	6 <sup>1</sup> / <sub>4</sub>	2	4 <sup>1</sup> / <sub>4</sub>	1 <sup>7</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>4</sub>	4 <sup>1</sup> / <sub>8</sub>
PA-2000	1	13	1	1	12	6 <sup>1</sup> / <sub>4</sub>	2	4 <sup>1</sup> / <sub>4</sub>	1 <sup>7</sup> / <sub>8</sub>	2 <sup>5</sup> / <sub>8</sub>	4 <sup>1</sup> / <sub>2</sub>
PA-3000	1 <sup>1</sup> / <sub>2</sub>	14 <sup>1</sup> / <sub>2</sub>	<sup>13</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>8</sub>	12	7	3	4 <sup>1</sup> / <sub>4</sub>	2 <sup>3</sup> / <sub>8</sub>	3 <sup>1</sup> / <sub>4</sub>	5 <sup>5</sup> / <sub>8</sub>
PA-6000	3	17 <sup>1</sup> / <sub>2</sub>	<sup>13</sup> / <sub>8</sub>	<sup>13</sup> / <sub>8</sub>	16	8 <sup>1</sup> / <sub>2</sub>	3 <sup>3</sup> / <sub>4</sub>	4 <sup>1</sup> / <sub>4</sub>	3	3 <sup>3</sup> / <sub>4</sub>	6 <sup>3</sup> / <sub>4</sub>

All dimensions are in inches unless otherwise indicated.