



MODEL SLA

AIR POWER For WORKSTATIONS and PRODUCTION LINES

SLA Model Air Chain Hoist



250 - 1000 lb.

Made in USA

COFFING SLA Models - Heavy-duty, lightweight and rugged with compact design—for ease of portability. This powerful and reliable hoist is perfect for most air hoist lifting applications including work stations and production lines – up to 1000 lbs.

CAPACITIES - 250, 300, 500, 600, 1000 lb.

SPEEDS - Under Full Load - **250 & 300 lb. models:** 31 FPM Lifting / 83 FPM Lowering, **500 & 600 lb. models:** 16 FPM Lifting / 42 FPM Lowering **1000 lb. models:** 11 FPM Lifting / 42 FPM Lowering

AIR PRESSURE - Normal operating pressure is 90 PSI

HEADROOM - 107/8" headroom - 250 & 300 lb. models

OVERLOAD PROTECTION - Standard Protector™ overload device.

EXTENDED SERVICE LIFE - 10-pocket oblique lay liftwheel provides longer chain life.

DURABLE EXTERIOR - Epoxy powder coat finish is smooth and tough.

RELIABLE OPERATION - Double reduction gearing.

ON-THE-MONEY - Variable flow, two lever pendant for precise load spotting.

EXHAUST OPTION - Threaded external exhaust for piping away exhaust in clean room or painting operations.

TOUGH AND COMPACT - Rugged cast aluminum alloy hoist frame. Small, compact design for commercial and industrial applications.

AIR POWER - Industrial-duty air motor for tough applications.

LIFETIME LUBE - Gear train is lifetime-lubricated with non-oxidizing grease.

POSITIVE LOAD ENGAGEMENT - Hardened, forge steel, latch-style lower hook rotates 360°. Upper hook provided with latch for positive load engagement.

LIFETIME WARRANTY

• SPECIFICATIONS •

SLA Air Chain Hoist

Capacity (lb.)	Model Number	No. of Chains	Full Load Hoist Speed (FPM)	Full Load Lowering Speed (FPM)	Headroom (in.)	Housing Dimensions (in)			Shipping Weight (lb.)
						H	W	L	
250	SLA0231	1	31	83	10 7/8	4 1/16	6 17/25	12 27/32	30
300	SLA0331	1	31	83	10 7/8	4 1/16	6 17/25	12 27/32	30
500	SLA0521	1	21	83	10 7/8	4 1/16	6 17/25	12 27/32	30
500	SLA0516	2	16	42	11 15/16	4 1/16	6 17/25	12 27/32	34
600	SLA0616	2	16	42	11 15/16	4 1/16	6 17/25	12 27/32	34
1000	SLA1011	2	11	42	11 15/16	4 1/16	6 17/25	12 27/32	34

Note: For complete dimensional data, refer to Coffing Dimensional Databook

