



Smithsonian

National Museum of American History Kenneth E. Behring Center

Cox & Sons Company Records

NMAH.AC.1533

Vanessa Broussard-Simmons

2023

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Collection Overview

Repository:	Archives Center, National Museum of American History
Title:	Cox & Sons Company Records
Date:	1900-1935, undated
Identifier:	NMAH.AC.1533
Creator:	Cox & Sons Company
Source:	National Museum of American History (U.S.). Division of Mechanical and Civil Engineering
Extent:	.15 Cubic feet (1 box)
Language:	English .
Summary:	Collection consists of photographs and catalogues documenting the work of Cox & Sons Company. Located in Philadelphia, Pennsylvania and Bridgeton, New Jersey it manufactured pipe cutting and threading machines as well as many other tools and machinery.

Administrative Information

Acquisition Information

Collection purchased from Walter Grossman, 1981.

Provenance

Collection transferred to the Archives Center from the Division of Work & Industry in February 2022.

Related Materials

Archives Center, National Museum of American History

For related material on blowing engines, see the following collections:

C. L. Strong Papers, NMAH.AC.0012

William J. Hammer Collection NMAH.AC.0069

Underwood & Underwood Glass Stereograph Collection, NMAH.AC.0143

Eisler Engineering Company Records, NMAH.AC.0704

Cooper-Bessemer Corporation Records, NMAH.AC.0961

Nordberg Manufacturing Company Collection, NMAH.AC.0975

Southwark Foundry and Machine Company, NMAH.AC.1107

For related material on engine driving compressors, see the following collections:

Frick Company Records, NMAH.AC.0293

Erasmus D. Leavitt Papers, NMAH.AC.0966

Mechanical and Civil Engineering Glass Plate Negatives, NMAH.AC.1089

For related material on metal working machinery, see the following collections:

Warshaw Collection of Business Americana Subject Categories: Machinery, NMAH.AC.0060

Underwood & Underwood Glass Stereograph Collection, NMAH.AC.0143

Frank and Lillian Gilbreth Collection, NMAH.AC.0803

Max Kronenberg Papers, NMAH.AC.0813

James Nicol Halkett Papers, NMAH.AC.1455

Smithsonian Archives and Libraries

Smithsonian Libraries Trade Literature Collections

Other Repositories

University of California, Libraries, Calisphere, Jay T. Last Collection of Graphic Arts and Social History, Cox & Sons exhibits, Philadelphia exhibition, 1876

Processing Information

Collection processed by Vanessa Broussard-Simmons, archivist, 2023. Finding aid encoded by Audrey Willius, intern, 2023.

Preferred Citation

Cox & Sons Company Records, Archives Center, National Museum of American History

Restrictions

Collection is open for research. Unprotected photographs must be handled with gloves.

Conditions Governing Use

Collection items available for reproduction, but the Archives Center makes no guarantees concerning copyright restrictions. Other intellectual property rights may apply. Archives Center cost-recovery and use fees may apply when requesting reproductions.

Biographical / Historical

Cox & Sons Company were engineers and manufacturers of pipe cutting and threading machinery in addition to many other machines and tools including threading dies; die chaser grinders; socket tapping machines; scrap bundling machines for brass, iron, or steel; fuel oil burners; fuel oil apparatus; Siemens reversing valves; steam engine-driven machines; and air compressors. The company was in the Lafayette Building in Philadelphia, Pennsylvania and in Bridgeton, New Jersey. According to a leaflet, in the Jay T. Last Collection held by the Huntington Library, Cox & Sons Company exhibited their products at the United States Centennial Exhibition held in Philadelphia, Pennsylvania in 1876.

Content Description

Collection consists primarily of black and white photographic prints of the machinery that was manufactured by Cox & Sons Company. There are also a few catalogues with illustrations and specifications for these products. Photographs of workers inside the shop and outside of the Bridgetown, New Jersey building and exterior views of the building itself can also be found among the materials. A photograph of a letter from the Chicago Pneumatic Tool Company to Cox & Sons Company in reference to the suit filed in the United States Court at Philadelphia against

the Philadelphia Pneumatic Tool Company, Keller Tool Company, and all others for infringement of Boyer Pneumatic tool patents is also part of this collection. Materials are arranged in chronological order.

Arrangement

Collection is arranged in one series.

Names and Subject Terms

This collection is indexed in the online catalog of the Smithsonian Institution under the following terms:

Subjects:

- Machine-tools
- Metal-working machinery
- Metalworking

Names:

- National Museum of American History (U.S.). Division of Mechanical and Civil Engineering

Container Listing

Box 1, Folder 1	Photograph of incoming letter from Charles Booth, manager of the Chicago Pneumatic Tool Company, to Cox & Sons Company, 1900
Box 1, Folder 2	Catalogues, 1915
Box 1, Folder 3	Photographs of thread cutting machines, 1915
Box 1, Folder 4	Photographs of thread cutting machines, 1920
Box 1, Folder 5	Photographs of thread cutting machines, circa 1930
Box 1, Folder 6	Photographs of thread cutting machines, 1935
Box 1, Folder 7	Photographs of Bridgeton, New Jersey works from the river, undated
Box 1, Folder 8	Photographs of Bridgeton, New Jersey works shop exteriors, undated
Box 1, Folder 9	Photograph of engine driving ammonia compressor, undated
Box 1, Folder 10	Photograph of blowing engine with man, undated
Box 1, Folder 11	Photograph of iron casing mounted on a wagon, undated
Box 1, Folder 12	Photograph of workers outside of Bridgeton, New Jersey shop, undated