



Smithsonian

National Museum of American History Kenneth E. Behring Center

Warner & Swasey Company Records

NMAH.AC.1566

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Collection Overview

Repository:	Archives Center, National Museum of American History
Title:	Warner & Swasey Company Records
Date:	circa 1887-1963
Identifier:	NMAH.AC.1566
Source:	National Museum of American History (U.S.). Division of Mechanisms
Extent:	1 Cubic foot (3 boxes)
Language:	English .
Summary:	Collection documents the activities of Warner & Swasey Company, machine tool manufacturers.

Administrative Information

Acquisition Information

Acquired from Myron S. Curtis prior to November 1975.

Provenance

Transferred to the Archives Center from the Division of Work and Industry in February 2022.

Processing Information

Collection is unprocessed.

Preferred Citation

Warner & Swasey Company Records, Archives Center, National Museum of American History

Restrictions

Collection is open for research.

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

Myron S. Curtis (1866-1966) was born in Holbrook, Massachusetts and graduated from Brown University with Bachelor of Mechanical Engineering in 1907. Curtis worked for Potter & Johnston Company of Pawtucket, Rhode Island as a chief engineer, works manager and vice president and director. Curtis joined the National Machine Tool Builders' Association and Ordnance Department in 1939 and Warner & Swasey in 1940.

Content Description

Collection consists of records of the Warner & Swasey Company, machine tool manufacturers and includes machine tool catalogs for iron and brass works, circa 1887-1901; turret lathe tools, circa 1901-1926; and automatic lathes and milling machines, 1920, 1925 and 1944. Also included are the papers of Myron S. Curtis (1886-1966), vice president of engineering for Warner & Swasey, including personal data, a list of patented inventions, and talks on the machine tool industry and economics, circa 1945-1963.

Arrangement

Collection is unarranged.

Names and Subject Terms

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

Subjects:

- Inventors -- 20th century
- Lathes
- Machine-tools

Types of Materials:

- Catalogs
- Patents
- Speeches

Names:

- Curtis, Myron S. , 1886-1966
- National Museum of American History (U.S.). Division of Mechanisms

Container Listing

Box 1, Folder 1	Myron S. Curtis, personal data and patents, 1915-1943
Box 1, Folder 2	Myron S. Curtis, patents, 1944-1965
Box 1, Folder 3	Myron S. Curtis, Vice President of Engineering, talks presented , 1945-1953
Box 1, Folder 4	Myron S. Curtis, Vice President of Engineering, talks presented , 1954-1963
Box 1, Folder 5	Turret Lathe Practice, 1920
Box 1, Folder 6	Warner & Swasey Company Catalog, 1887
Box 1, Folder 7	Warner & Swasey Company Catalog , 1889
Box 2, Folder 1	Warner & Swasey Company Catalog , 1893, 1896
Box 2, Folder 2	Warner & Swasey Company Catalog , 1898, 1899
Box 2, Folder 3	Warner & Swasey Company Catalog , 1900-1901
Box 2, Folder 4	Warner & Swasey Company Catalog , 1903
Box 2, Folder 5	Warner & Swasey Company Catalog , 1904
Box 2, Folder 6	Warner & Swasey Company Catalog , 1907
Box 2, Folder 7	Warner & Swasey Company Catalog , 1911
Box 2, Folder 8	Warner & Swasey Company Catalog , 1913
Box 2, Folder 9	Warner & Swasey Company Catalog , 1919
Box 2, Folder 10	Warner & Swasey Company Catalog , 1925
Box 3, Folder 1	The No. 2 Manufacturing Milling Machine, M-350, 1901
Box 3, Folder 2	30 inch Vertical Turret Machine, 1901
Box 3, Folder 3	Hollow Hexagon Turret Lathe, 1902
Box 3, Folder 4	No. 4 Universal Turret Screw Machine , 1914
Box 3, Folder 5	No. 2 Turret Screw Machine , 1915

Box 3, Folder 6	Operations Handbook of Universal Hollow-Hexagon Turret Lathes
Box 3, Folder 7	Turret Lathe Tools, 1918
Box 3, Folder 8	Turret Lathe Tools, 1926
Box 3, Folder 9	Bar Work A Series on Modern Tooling Methods for Turret Lathes, Book 1, 1926
Box 3, Folder 10	Chuck Work, Section One, A Series on Modern Tooling Methods for Turret Lathes, Book II, 1926
Box 3, Folder 10	Chuck Work, Section Two, A Series on Modern Tooling Methods for Turret Lathes, Book II, 1926
Box 3, Folder 11	Modern Tooling Methods for Turret Lathes, 1926
Box 3, Folder 12	How to Machine Parts on Turret Lathes, 1944