

WORCESTER HISTORICAL
MUSEUM

30 Elm Street
Worcester, Massachusetts

ARCHIVES

Holyoke Machine Company
Collection

2000.42

Processed by William F. Carroll, C.A.
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Collection Information

Abstract : Holyoke Machine Co., Holyoke, Mass., operated a branch on Thomas Street in Worcester from 1883 to 1942, manufacturing the Hercules turbine water wheel and related machinery.

Finding Aid : Finding Aid in print form is available in the Repository.

Preferred Citation : Worcester Historical Museum, Worcester, Massachusetts.

Provenance : Purchased (in part) from Kenneth E. Schneringer, Woodstock, Ga., June 2000; FIA (in part)

MARC Access : Collection is cataloged in MARC under the following subject headings (lcsh, aat, tgm, gmgcp)

Holyoke Machine Co. (Holyoke, Mass.)
Holyoke Machine Co. (Worcester, Mass.) – Catalogs.
Hydraulic turbines – Catalogs.
Hydraulic machinery industry – Massachusetts – Worcester.
Industries – Massachusetts – Worcester.
Worcester (Mass.) – Manufactures.
Hercules turbine water wheel.
Catalogs. lcsh
Water-wheels – Massachusetts – Worcester.

Historical/Biographical Notes

The Holyoke Machine Company was established in Holyoke, Mass., before 1873. A branch was opened in Worcester in ca, 1883 for the manufacture of the Hercules Turbine Water Wheel, and related water-power machinery. The Worcester branch is no longer listed after 1942.

Scope and Content

The collection is comprised of two catalogs, 1885 and 1895, illustrating the Hercules Turbine Water Wheel, with directions on setting the wheels, specifications, tables of horsepower generated relative to head, wheel diameter, and rpm. The catalogs include numerous testimonials written in recommendation of the Hercules Turbine.

The collection provides insight into the generation of power in the late 19th and early 20th centuries, before the widespread use of electric motors to power industrial machinery.

Series Description

Series 1: Catalogs. (2 items)

Holyoke Machine Co. Collection
2000.42
Series 1, Catalogs

<u>Box #</u>	<u>Folder #</u>	<u>Accession #</u>	<u>Description</u>
1		2000.42.1.1	The Hercules Turbine, manufactured by the Holyoke Machine Co., Worcester, Mass. : catalog, 89 p., ill. / 1885.
1		2000.42.1.2	Holyoke Machine Co., Worcester, Mass., manufacturers of the Hercules Turbine : catalog, 56 p., ill. / 1895.