



Smithsonian  
*National Museum of American History*  
*Kenneth E. Behring Center*

Kalman J. DeJuhasz Papers

NMAH.AC.0304

NMAH Staff

1988

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## Table of Contents

Collection Overview .....	1
Administrative Information .....	1
Scope and Contents note.....	2
Biographical/Historical note.....	2
Names and Subjects .....	2
Container Listing .....	3

## Collection Overview

<b>Repository:</b>	Archives Center, National Museum of American History
<b>Title:</b>	Kalman J. DeJuhasz Papers
<b>Identifier:</b>	NMAH.AC.0304
<b>Date:</b>	1908-1959
<b>Extent:</b>	1.6 Cubic feet (5 boxes)
<b>Creator:</b>	DeJuhasz, Kalman J. (Engineer)
<b>Language:</b>	English
<b>Summary:</b>	Technical papers, notes, and publications which reflect DeJuhasz's career as a mechanical engineer, inventor, and professor and particularly his interest in development of diesel engines, engineering instruments, and his invention of the engine indicator for measuring cylinder pressures.

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## Administrative Information

### Immediate Source of Acquisition

Collection donated by the DeJuhasz Family.

### Ownership and Custodial History

Transferred to the Archives Center from the Division of Engineering and Industry, SApril 28, 1988.

### Processing Information

Processed by Archives Center staff.

### Preferred Citation

Kalman J. DeJuhasz Papers, 1908-1959, Archives Center, National Museum of American History

### Restrictions

Collection is open for research.

### Conditions Governing Use

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## Biographical Note

Kalman J. DeJuhasz (born in Hungary, 1893) was professor of engineering at Pennsylvania State University (1928-1953). This material was collected through most of his professional career as engineer, inventor, and professor. He died in 1973 at State College, Pennsylvania.

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## Scope and Contents

This collection of technical papers, notes and publications reflects the career of De Juhasz as a mechanical engineer, inventor and professor of engineering. It particularly reflects his interest in the development of diesel engines, engineering instruments and specifically his invention of the engine indicator for measuring pressures in the cylinders.

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## Names and Subject Terms

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

Subjects:

Engineering instruments  
Mechanical engineering

Types of Materials:

Notes

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## Container Listing

Box 1, Folder 1	Catalogue of Mechanical Engineering Collection, Science Division Victoria & Albert Museum (UK) , 1908
Box 1, Folder 1	Catalogue of Mechanical Engineering Collection of Science Museum (UK), 1914
Box 1, Folder 2	Typed and handwritten notes and papers; reprints of journal articles (in German); on diesel indicator , circa 1930s
Box 1, Folder 3-4	Technical material on diesel engine , circa 1930s-1940s
Box 2, Folder 1-2	Handwritten technical notes (in German) , circa 1950s-1960s
Box 2, Folder 3-4	Industrial equipment catalogues, circa 1940s
Box 3, Folder 1	Drawings of diesel engine indicator (U.S. patent application) , 1933-1934
Box 3, Folder 2	Engineering drawings (some by students) , circa 1941-1943
Box 3, Folder 3	Technical books (in German) , 1916, 1928, 1953
Box 3, Folder 3	Drawing materials booklet (UK) , 1932
Box 4, Folder 1	De Juhasz Engine Indicator: technical materials, 1928, 1940
Box 4, Folder 2	Technical material: miscellaneous , 1929-1934
Box 4, Folder 3	K.J. De Juhasz correspondence with Trill Indicator Co. , 1933-1934
Box 4, Folder 4	Gas turbine and diesel engines; Technical material , 1944-1948
Box 4, Folder 5	"Maximum Pressure Indicator" notebook , 1936-1942
Box 4, Folder 6	Photo negative plates , 1919-1920