

**Libertyville Historical Society
Rademacher Collection
Hough, Dresser and International Harvester**

6007.1 - 6007.114

Documents, Engineering Drawings, Photographs, Newsletters, Brochures, Manuals, Tools, Company Memorabilia and Libertyville Memorabilia

Textiles, 6007.1 - .7 (Boxed separately)

- .1 American flag and story (Flag that flew at the company building in Libertyville)
- .2 International Harvester Knit Scarf - red
- .3 International Harvester Knit Hat - yellow
- .4 International Harvester Knit Hat - blue (dirty)
- .5 International Harvester/Dresser Baseball Cap - blue and white
- .6 Dresser Visor - white
- .7 International Harvester Zip-up Front Windbreaker Jacket - white with yellow and black vertical stripes on one side of front

Payloader Toys, 6007.8 -.10 (Display cabinet)

- .8 Toy PayLoader 560B w/box, Dresser, 7" X 2 3/4" - yellow
- .9 Toy Pay Hauler, Intl. Harvester, 12" X 5 1/4" - yellow with black wheels
- .10 Toy PayLoader, Hough, 16 3/4" X 7" - orange and yellow with black wheels

- .11 Hough PayLoader poster w/ easel on back - 15 1/4" X 11"
- .12.A Dresser News keychain - Nov. 1, 1982 - 4" X 1 3/4"
- .12.B "
- .12.C "
- .13.A International Harvester belt buckle, Libertyville Plant, 3 1/4" X 2" - silver
- .14 International Harvester Hough Div. keychain, 3" X 1 1/2" - white
- .15 Pocket knife, Intl. Hough Dresser - blue - " X 3/4" - blue
- .16 Box cutter, Dresser Construction and Mining Equipment, 3 1/2" X 1 1/2" - blue
- .17 Intl. Harvester logo, plastic w/ 2 screw holes, 4" X 3 1/2" - white, red, black
- .18 Large Intl. Harvester sticker, 5 7/8" X 5 1/2" - white, red, black
- .19 Small Intl. Harvester sticker, 2 3/4" X 2 1/2" - white, red, black
- .20.A Intl. Harvester patch, 2 1/4" X 2" - red, white, black
- .20.B "
- .21 Intl. Harvester patch, Pay Line, 3" X 1 1/2" - white, red, black
- .22 Frank G. Hough Co. metal plate, 4 1/2" X 1 3/4" - black, silver
- .23 Frank G. Hough Data Comparison Notebook, Payday 1964,
7" X 4 1/4" - yellow, black
- .24 Portrait of Robert W. Rademacher, 7" X 5" oval - color photograph

Series of 28 PayLoader Photographs, all 8" X 10" black & white. Numbers printed on the back and geographic location, if given, are listed in each record.

.25 Payloader on a Dirt Hill, on back - Roy Woodruff & Sons, Michigan City, IND.,
2770 58

.26 2798 58

.27 HH 3032 1055

.28 HH 3031 155

.29 HH 3137 156

.30 HH 3138 856

.31 HH 3029 955

.32 HH 3034 1055

.33 2974 58, Niagara, NY

.34 HH 3054 955

.35 2780 58 and 989 6 PB

.36 HH 3130 256

.37 2973 58, Niagara, NY

.38 HH 3022 855

.39 HH 3027 055

.40 2975 58, Niagara, NY

.41 HH 3055 1155

.42 2781 58 and 989 6 PB

.43 2982 50, Gates, NY

.44 HH 3033 1055

.45 3171 58, Woodridge, NJ

.46 HH 3115 356

.47 HH3051 1155

.48 95454

.49 HH 3127 556

.50 HH 3021 955

.51 HH 3028 955

.52 278358 and 989 6 PB

.53 6" Protractor in an envelope, 6 ½" X 4 ½" - red envelope

.54 Intl. Harvester Co. conversion calculator, inch to millimeter, 9 ½" X 7"

.55 Rademacher's drafting tool with personal items stored underneath, 12 ¼" X 3" -
black box

.56 Scales for drafting machine, 16 ¼" X 2" - clear plastic rulers

4 PayLoader brochures, Dresser Marketing. all in color and 8 1/2" X 11"

- .57.A Dresser 510C PayLoader - 5/90
- .57.B Dresser 515C PayLoader - 5/90
- .57.C Dresser 520C PayLoader - 5/90
- .57.D Dresser 560B PayLoader - 5/90

4 IH Guides, all in color and 8 1/2" X 11"

- .58 Construction Equipment Buyer's Guide, 1981. Intl. Harvester
- .59 Industrial Equipment Buyer's Guide, 1981, Intl. Harvester
- .60 Wheel Loader brochure, "We Invented the Wheel," Intl. Harvester - 6/82
- .61 Intl. Hough Open House '83, Intl. Hough/Dresser

Newsletters

- .62.A Notebook 1, June 1946 - October 1950 (Irregular)
 - Payloader Prattle - June 1946 - March 1948
 - Our Family News - November 1948 - March 1949
 - Our Payloader Family News - April 1949 - October 1950
- .62.B Notebook 2, June 1951 - December 1952
 - The Payloader - June 1951 - December 1952
- .62.C Notebook 3, January 1953 - August 1953
 - The Payloader - January 1953 - August 1953
- .62.D Notebook 4, January 1955 - December 1955 and September/October 1958 - December 1959 (Irregular)
- .62.E Notebook 5, January 1963 - October 1965
 - The Scuttle Bucket - January 1960 - November 1962
- .62.F Notebook 6, January 1963 - October 1965
 - The Scuttle Bucket - January 1963 - October 1965
- .62.G Notebook 7, January 1966 - December 1969
 - The Scuttle Bucket - January 1966 - December 1969
- .62.H Notebook 8, January/February 1970 - August/September 1977 (Irregular)
 - The Scuttle Bucket - January/February 1970 - December 1971
 - Spring 1971 - Fall 1972
 - Spring 1972 - Fall 1972
 - January 1973 - August/September 1977
- .63 Mutoh Drafting Machine, Model L, Maintenance and Repair Manual
- .64 Hough Division Telephone Directory - May 1970
- .65 Intl. Harvester December 1977 - Libertyville Pelant Telephone Directory
- .66 Intl. Harvester Libertyville Plant Telephone Directory, Payline Group - Oct 1979
- .67 Intl. Harvester Transnet Telephone Directory - August 1980
- .68 Dresser Industries, Inc., Telecommunications Network Telephone Directory -

November 1, 1984

- .69 Dresser Industries Software Defined Networks Telephone Directory - May 1, 1987
- .70 Engineering Dept. Addresses and Telephone Numbers - 11/01/90
- .71 Engineering Dept. Addresses and Telephone Numbers - 11/01/90 - 12/01/90, handwritten
- .72 Engineering Dept. Addresses and Telephone Numbers -20 Dec 89 - Jan 15, 1990, handwritten
- .73 Engineering Center Telephone Extensions - Printed May 1, 1990
- .74 Engineering Center Telephone Extensions - Printed September 10, 1991
- .75 Komatsu America Intl. Co. - USA Technical Center - September 24, 1981 - 10-21-98, handwritten
- .76 Libertyville Plant, Payline Division, International Harvester, 1975 - booklet
- .77 "Thirty Years of Progress," 1968 - history booklet
- .78 "Merry Christmas and a Prosperous New Year," 1947
- .79 Organizational Outline, May 15, 1957
- .80 Photocopy of a drawing of employees, 1953.
- .81 The Frank G. Hough Co., Engineering Department, Notes - graph paper
- .82 The Frank G. Hough Co. Interoffice Correspondence
- .83 .A Robert W. Rademacher Business Cards, Komatsu Dresser
 - .B "
 - .C "
- .84 .A Robert W. Rademacher Business Cards, Dresser
 - .B "
 - .C "
- .85 .A Robert W. Rademacher Business Cards, Dresser
 - .B "
 - .C "
- .86 International Hough/Dresser, Expense Record Book, 1984
- .87 International Hough/Dresser, Envelope
- .88 International Harvester, Envelope

- .89 Red Notebook #1. Cost Reduction Manual, 280 mm (11") Torque Converter. Documents and drawings, February 1976 - January 1981
- .90 Red Notebook #2. Dia 13 T/C (on spine) 13 Bolted Turbine. Documents and drawings, 1977 - 1981
- .91 Roll of Engineering Drawings (all paper). Construction Equipment Division, Libertyville Engineering
- .92 Roll of Engineering Drawings (paper and film). Labeled: Bucket Level Control, Patent Applied for, Ron Kamp, July 6, 1972, Submission #2844
- .93 Roll of Engineering Drawings (all paper). Manifold - Control Valves, Housing - Transmission, 1988
- .94 Engineering Drawings. Valve Body, October 29, 1973 (1 document)
- .95 Engineering Drawings, 1974 (11 documents)
- .96 Engineering Drawings, 1975 (9 documents)

- .97 Engineering Drawings, 1976 (1 document)
- .98 Engineering Drawings, 1980 (18 documents)
- .99 Engineering Drawings, 1990 (11 documents)
- .100 Drawings, Logo. No date
- .101 Engineering Drawings, 1978 & 1981 (6 documents, 1 envelope)
- .102 Engineering Drawings, 1978-1981 (6 documents)
- .103 Engineering Drawings, 1978-1981 (7 documents)
- .104 Engineering Drawings, 1980-1981 (10 documents, 1 envelope)
- .105 Engineering Drawings, 1980-1981 (4 documents, 1 envelope)
- .106 Engineering Drawings, 1980-1981 (5 documents, 1 envelope)
- .107 Engineering Drawings, 1979-1981 (10 documents, 1 envelope)

- .108 Libertyville Centennial Sticker, 1982
- .109 Trading Stamp Book, issued by Langworthy's Department Store
- .110 Savings and Health Stamp Book, Center Pharmacy
- .111 St. John's Evangelical Lutheran Church Centennial Cookbook, 1997. A Collection of Recipes by St. John's Women's Guild. Cookbooks by Morris Press, Kearney, Nebraska.
- .112 The Libertyville Fire Department, Past, Present and Future by John H. "Jack" Swan, 1985
- .113 Libertyville Police Department Bicycle Safety Rules, Coloring book, 1978
- .114 Libertyville Township Map, date unknown

**Rademacher Collection
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Accession number 6060.1 -

Photographs, Patent Submissions, Memorabilia

Photographs of Service Award Recipients and Certificates

- .1 Service Award Recipients, July - August 1969, 8" X 10" b/w. Rademacher 10th anniversary
- .2A Service Award Recipients, August 3, 1964, 8" X 10" b/w. Rademacher 5th anniversary
- .2B Service Award Certificate, August 3, 1964.
- .3 Service Award Recipients, August 3, 1974, 8" X 10" sepia. Rademacher 15th anniversary
- .4 Typewritten sheet identifying each person in August 3, 1974 photograph

Photographs of the Payloader, "The Bucket," Finished Product

- .5A Payloader Front Views, 3 ½" X 3 ½" b/w
- .5B Payloader Front Views, 3 ½" X 3 ½" b/w
- .6A Payloader and Operator Views, 3 ½" X 3 ½" b/w
- .6B Payloader and Operator Views, 3 ½" X 3 ½" b/w
- .7 Payloader and Rademacher, 4 ½" X 3 ½" b/w

Photographs of Payloader Parts, Solution to the Bucket Leveling Problem

- .8A Misc. Parts
- .8B Misc. Parts
- .8C Misc. Parts
- .9A Layout of Parts
- .9B Layout of Parts
- .10A Misc. Parts
- .10B Misc. Parts
- .11 Misc. Parts
- .12 Misc. Parts
- .13 Misc. Parts
- .14 Misc. Parts
- .15 Diagram

Patent Submissions

- .16 Bucket Level Control, No. 2844, July 12, 1972
- .17 Pin and Bushing Cartridge, No. 3840, February 22, 1980
- .18 International Axel Brake with Power Modules, No. 3841, February 22, 1980