Reference	TR 2RAN
Covering dates	1866-1959
Extent	116 documents
Source of acquisition	Material deposited on temporary loan for copying December, 1973 T73/25 Permanent loan May, 1975 T75/10 Permanent loan August, 1975 T75/13 Permanent loan January, 1976 T76/4 Temporary loan for copying November, 1976 T76/33
Creators	Ransomes, Sims and Jefferies Ltd, agricultural manufacturers

Administrative history:

Located at Nacton, Ipswich, Suffolk

Contents:

The records comprise additional deposits of material, to the main Ransomes Collection, TR RAN. They help fill various gaps in the firm's archives, particularly with regard to thrashing machinery, trolley buses and traction engines. The thrashing machinery items include 2 registers of Ransomes' and Rustons' drawings [D01/1 & 2] referring to post World War one drawings and including barcograph transparency numbers; the 2 series of parts registers [MP3/1-5], dating back to the 1860s, one series for general castings, the other for spindles; the first building book of 1879 [MP2/1] and a fine collection of 76 early twentieth century advertising and servicing publications from some different mainly U.S.A. manufacturers. [P2/B1/-76]. The trolley bus and bus body material is the run of order books, 1920-1948 [AD7/1-2], with details of amounts invoiced, though the entries are summary only from 1939 onwards. The traction engine records comprise a copy of the Road Locomotive Society list of engine histories [MP1/1]. Finally there is a collection of c.150 early twentieth century glass negatives [PH1] taken by J. & F. Howard Ltd., Bedford comprising works views of their ploughs and cultivating implements.

ADMINISTRATIVE AND COMMERCIAL RECORDS TR 2RAN/AD [n.d.]

Arrangement: TR 2RAN/AD/5 Materials Records

TR 2RAN/AD/7 Commercial Records

LIST of weights of different Ransomes lawn mowers as consigned to rail **TR 2RAN/AD5/1** Late nineteenth century

ORDER BOOK TR 2RAN/AD7/1 1920 97 Jun) - 1930 (1 Oct)

Bound vol

Contents:

Bus Bodies and Trolley Buses no.1. There is one order per page, in chronological sequence, and the details include: customer; address; type of body or bus; order date; amount tendered; method of delivery; brief technical details; amount charged; delivery date(s). There is a contents list of orders at the front and rear of the book, giving order no., customer, page, order date and

delivery date. There are various notes in the back end papers on annual supplies of buses and bodies.

ORDER BOOK TR 2RAN/AD7/2 1930 (4 Nov) - 1948 (6 Sep)

Bound vol

Contents:

Bus Bodies and Trolley Buses no. 2. Format as AD7/1 above. The actual order details stop at 1939 (28 Oct), but the contents list at the rear of the book continues up to 1948 (6 Sep). There are various notes in the back end papers concerning total supplies of buses and bodies to different customers

DRAWING RECORDS TR 2RAN/DO [n.d.]

REGISTERS TR 2RAN/DO2 [n.d.]

Arrangement: TR 2RAN/DO/1-2 Thrashing Machinery

TR 2RAN/DO/1 RSJ

TR 2RAN/DO/2 Ruston & Hornsby Ltd.

DRAWING REGISTER. **TR 2RAN/DO2/1** 1921 (30 Dec) - 1956 (19 Mar)

Loose leaf binder

Contents:

Thrashing Machinery. RSJ nos. RSJ 1001-5603. In order of drawing nos. Format per entry is: no.; scale, type and size of machine; description of drawing; date; draughtsman's initials; tracers initials. Barcograph transparency numbers were added in red or green ink. Ransomes closed down their thrashing machinery department in 1955, transferring the business to Garvies of Aberdeen. Original drawings sent to Garvies at this time are indicated by a red "D" suffix to the drawing no. At the front of the register is a detailed index of all the drawings arranged alphabetically under machinery class, drawing description, page and date. The drawing nos. were subsequently in red ink added for many of the entries.

DRAWING REGISTER. TR 2RAN/DO2/2 1913-1929

Bound vol

Contents:

Thrashing Machinery, Ruston & Hornsby Ltd. Nos. RH5985-9599. In order of drawing nos. Format per entry is: date; RH drawing no.; RSJ drawing no.; size and type of machine; description of drawing; tracing or blueprint supplied; remarks. Barcograph transparency nos. were added in red ink. RSJ entered into a merger with Ruston & Hornsby Ltd, in, one outcome of which was Ransomes manufacture in part of Ruston thrashing machinery and steam engines. Various drawing registers were compiled therefore for tracings or drawings supplied and blueprints supplied by Ruston, often with numerous blank entries for drawings not supplied. This particular register is marked no.2, and a note at the end of the register says drawings RH9600 onwards will be found in no.5.

EXPERIMENTAL AND TECHNICAL RECORDS TR 2RAN/ET [n.d.]

EXPERIMENT STATION BULLETIN. TR 2RAN/ET1/1 1942(Jan)

Contents:

No.338. The Experiment Station of the University of Nebraska College of Agriculture, Lincoln, Nebraska. "The Nebraska Tractor Tests 1920-1841". Makes of tractor tested were Oliver-Hart-Parr, Eagle, Allis-Chalmers, Caterpillar, Cletrac, Co-op, M-M, Huber, John Deere, Oliver, Massey-Harris, Case, International, McCormick-Deering and Ford-Ferguson. Pp.52. P1.16. Separate results table.

MANUFACTURING AND PRODUCTION RECORDS TR 2RAN/MP [n.d.]

Arrangement: TR 2RAN/MP/1 Registers and Lists of Production

TR 2RAN/MP/2 Manufacturing Working Papers

TR 2RAN/MP/3 Parts Records

REGISTERS AND LISTS OF PRODUCTION TR 2RAN/MP1 [n.d.]

TRACTION ENGINE LIST. **TR 2RAN/MP1/1X** 1866-1940 [1970's]

Contents:

Numerical list of Ransomes traction engines produced for the home market. Nos. 1000-44099. The list was originally commenced by A. Duke, Records Offices of the Road Locomotive Society in the 1950s, by extracting details of the engines from Ransomes own registers. Information was then added under each engine number (where known), concerning subsequent owners, road registration, and scrapping. The list in its present form (of which this is a copy) was rewritten in 1976, combining all such additional information, received up to 1976, in a more legible and neat form than the original list with its numerous additions. The result is effectively a series of engine histories, which the R.L.S. continues to maintain. The entries are in successive order of engine number. Format per entry: engine no., registration number, date of supply, engine type, HP, cylinder and other technical details, original owner and subsequent owners, together with (where relevant) dates of new ownership, engine name and date of scrapping. Abbreviations used for engine types are: TE = traction engine, RE = road engine, TR = tractor, SW = steam wagon. [several steam wagons were built for Ruston & Hornsby Ltd. and their respective Ruston engine numbers are also given]. Abbreviations used for cylinder and technical details are: 1s = single cylinder, DC = double cylinder, 2cs = compound, sp = speed, VB = vertical boiler, DW = driving wheel, sprs = springs.

MANUFACTURING WORKING PAPERS TR 2RAN/MP2 [n.d.]

THRASHING MACHINE BOOK. No. 1. TR 2RAN/MP2/1 1879 (1 Jan - 24 Jun)

Bound vol

Contents:

Manufacturing nos. 1-174. Sales nos. 2675-2880. In order of manufacturing nos. For each machine there is a single page specification comprising; stock [manufacturing] stock order date no.; sales no.; customer order date; order no.; name of erector; class; width; power; size of drum; diameter of drum shaft; dimension of bearings; description of brasses: diameter of driving pulley; kind of screen and size; diameter of screen shaft; kind of shaker crank; dimension of throw bearings; dimension of brass bearings; shoe crank blocks; connecting rods; small shoe middle;

bottom shoe middle; blast riddle; seed riddle; dimension of large blower brasses; dimension of small blower brasses; general remarks. Manufacturing nos. 1-7 and 9-16 have blank entries.

PARTS RECORDS TR 2RAN/MP3 [n.d.]

Arrangement: TR 2RAN/MP3/1-6 Thrashing Machinery TR 2RAN/MP3/1-5 Pattern Mark Registers and Indexes

TR 2RAN/MP3/1-3 R Series TR 2RAN/MP3/4-5 T Series

TR 2RAN/MP3/6 Illustrated Parts List

PARTS REGISTER. Thrashing Machinery. TR 2RAN/MP3/1 1860's - 1929 (1 Nov)

1 volume

Loose leaf binder

Contents:

General castings. Pattern Mark Nos. R1-6570. In order of mark nos. Format per entry is: date; mark no.; part description, including machine to be used in and remarks; approximate weight-rough and finished, drawing no. The dates are only given regularly from 1882 onwards, R.1155. Barcograph drawing transparency nos., Ruston & Hornsby nos. and further remarks were added in red. Entries coded 'O' in red indicate destruction of patterns, 1919 (17 Feb), whereas [...] in red indicates transmission of original drawings to Garvies of Aberdeen, c.1955. In the rear of the volume is a register of sprocket wheel patterns. Nos. R. 2492-8468, including number of teeth, chain, bore, drawing no. and remarks.

PARTS REGISTER. Thrashing machinery. TR 2RAN/MP3/2 1929 (8 Nov) - 1952 (10 Jun)

Bound vol

Contents:

General castings. Pattern Mark Nos. 6571-9999. Format as MP3/1 above, plus entry for number of cartings per set. There are hardly any barcograph transparency numbers. After No. 9999 there is a note, "No more numbers to be taken up, see other R. Book". At the rear of the volume is a register of mark nos. for wrought iron driver pulleys, Nos. R1W - R149W, 1935 (26 Jan) - 1954 (23 Nov). Format per entry is: date; mark no.; number off; description; machine to be used in; material; drawing no. Entries coded "D" in red is the general register and "X" in red is both registers indicate destruction of patterns.

INDEX OF THRASHING machinery pulleys. **TR 2RAN/MP3/3** *n.d* [c1951-1955]

1 volume

loose leaf binder

Contents:

R series of pattern mark nos. Arranged in ascending size of single pulley diameters followed by bell pulleys, and double and triple pulleys. For each different size, there are individual entries in order of mark nos., including diameter, face, bore, drawing no. and remarks. At the front of the index is

a register of master pulley patterns, marks nos. 2R-136R, 1951-1955. Each master pattern then has a list of subsidiary pattern mark nos., including drawing nos., diameter, face, bore, barcograph drawing transparency nos., remarks and date drawn. There is also a register of pulley patterns, nos. 2R-289R, including drawing nos., size, machine to be used in, pulley type and initials.

PARTS REGISTER. Thrashing machinery. TR 2RAN/MP3/4 1880's - 1937 (26 May)

Bound vol

Contents:

Spindles. Pattern Mark Nos. T1-3330. In order of mark nos. Format per entry is: date; mark no.; type of spindle; machine to be used in; diameter and width of bearings; middle diameter; weight; drawing no. The dates are only given from 1886, no. T44, onwards. Barcograph drawing transparency numbers were entered in red and there are also correspondency Ruston & Hornsby drawing nos. for certain Ransomes drawings nos. Entries with "X" in red denote destruction of patterns whereas [...] in red denotes transmission of original drawings to Garvies of Aberdeen, C.1955. Weight figures are not given after 1910 and this column was subsequently used to record tracing dates. From 1935 (Jul) onwards the middle diameter figures are replaced by material details.

PARTS REGISTER. Thrashing machinery. **TR 2RAN/MP3/5** 1937 (26 May) - 1956 (29 Mar)

Bound vol

Contents:

Spindles. Pattern Mark Nos. T3331-4314. In order of mark nos. Format per entry is: date; mark no.; type of spindle; machine to be used in; initials; size and type of material; date traced; drawing no.; scale of drawing. Barcograph drawing transparency numbers are entered in red. Entries with "X" in red denote destruction of patterns whereas [...] in red denotes transmission of original drawings to Garvies of Aberdeen, c.1955.

PARTS LIST for steam thrashing machines TR 2RAN/MP3/6 1895 (Aug)

Contents:

RSJ, pp.29. The publication is annotated by by a BP list, affixed to each double spread, of marks, cast or stamped on parts that correspond to the actual part nos. in the published list.

PUBLICATIONS, PROMOTIONS AND ADVERTISING RECORDS TR 2RAN/P [n.d.]

Arrangement: TR 2RAN/P/2 Individual Advertising and Servicing Publications TR 2RAN/P/4 House Journals TR 2RAN/P/7 Special Advertising Records

INDIVIDUAL ADVERTISING AND SERVICING PUBLICATIONS TR 2RAN/P2 [n.d.]

Arrangement: TR 2RAN/P/A RSJ Associates and Subsidiaries TR 2RAN/P/B Other Firms

INSTRUCTION LEAFLET for operating beet harvester. TR 2RAN/P2/A1 1942

Contents:

Catchpole [Engineering Co. Ltd., Stanton, Bury St. Edmunds, Suffolk]. Ff6.

CATALOGUE OF Hornsby binders and mowers. **TR 2RAN/P2/A2** 1931

Contents:

Ruston & Hornsby Ltd., Lincoln & Grantham, Lincs. Pp21

INSTRUCTION LEAFLET including price list of operating Penberthy XL-96 ejectors for elevating liquids. **TR 2RAN/P2/A3** [1910's]

Contents:

Penberthy Injector Co., U.S.A. Pp2.

CATALOGUE of products TR 2RAN/P2/B1 1925

Contents:

Of oil tractors, thrashing machines and accessories, clover hullers, husker-shredders, steam traction engines, stationary oil engines, motor trucks, silo fillers, rice separators, water carts and tractor ploughs. The Advance-Rumley Thresher Co. Inc., La Porte, Indiana, U.S.A. Pp884.

BOOKLET for clover and alfalfa hullers, including accessories. TR 2RAN/P2/B2 1925

Contents:

The Advance-Rumely Thresher Co. Inc., La Porte, Indiana, U.S.A. Pp12.

LEAFLET for ball bearing, crankshaft type, 35" feeders for thrashing machines. **TR 2RAN/P2/B3** [1926]

Contents:

The Advance-Rumely Thresher Co. Inc., La Porte, Indiana, U.S.A. Pp4.

BOOKLET for 22x32" steel thrashing machines; small tractor size. TR 2RAN/P2/B4 [1920's]

Contents:

The Advance-Rumely Thresher Co. Inc., La Porte, Indiana, U.S.A. Pp1 2.

CATALOGUE of Tigrecito thrashing machines, E1 Triunfo portable petrol engines and Ruston portable steam engines. **TR 2RAN/P2/B5** [1910's]

Contents:

Agarm Cross & Co. Ltd., Buenos Aires and Rosario, South America. Pp12.

CATALOGUE of Advance-Rimely steam traction engines, thrashing machines and alfalfa hullers. **TR 2RAN/P2/B6** [1926]

Contents:

Agar, Cross & Co. Ltd., Buenos Aires and Rosario, South America. Pp32.

CATALOGUE of steam traction engines, water carts, trailers and thrashing machines. **TR 2RAN/P2/B7** [c1920]

Contents:

Avery [Manufacturing] Co., Peoria, Illinois, U.S.A. Pp28.

LEAFLET for Land-Lord Model M140 combine harvesters. TR 2RAN/P2/B8 1962 (Dec)

Contents:

Bamfords Ltd., Uttoxeter, Staffs. Pp4.

CATALOGUE of corn shellers and cleaners, feed screens and scalping shoes. **TR 2RAN/P2/B9** *1926 (15 Nov)*

Contents:

Barnard & Leas Manufacturing Co., Moline, Illinois, U.S.A. Pp12.

LEAFLET for power pea-nut shellers. TR 2RAN/P2/B10 [1956]

Contents:

Bentalls (Rhodesia) Ltd., Salisbury, Rhodesia. Pp2.

LEAFLET for hand power pea-nut shellers. TR 2RAN/P2/B11 [1950's]

Contents:

Bentalls (Rhodesia) Ltd., Salisbury, Rhodesia. Pp2.

CATALOGUE of clover and alfalfa hullers TR 2RAN/P2/B12 1920

Contents:

Including self feeders and wind stackers. Birdsell Manufacturing Co., South Bend, Indiana, U.S.A. Pp68.

PARTS PRICE LIST, including operating instructions for clover and alfalfa hullers, including self feeders and wind stackers. **TR 2RAN/P2/B13** [c1920]

Contents:

Birdsell Manufacturing Co., South Bend, Indiana, U.S.A. Pp110.

LEAFLET for Borga thrashing machines. **TR 2RAN/P2/B14** [1935]

Contents:

N.V. Ter Borg & Mensinga's Machinefabriek, Appingedam, Holland. Pp4.

POSTCARD advertising the above. TR 2RAN/P2/14/1 1935

Language: Dutch

CATALOGUE Of power grain, seed and bean cleaners, including screens and elevators. **TR 2RAN/P2/B15** [1920's]

Contents:

The Burch Plow Works Co., Crestline, Ohio, U.S.A. Pp32.

ENGRAVING of patent, prize, combined bolting, thrashing and dressing machine. **TR 2RAN/P2/B16** [mid nineteenth century]

Contents:

Charles Burrell, St. Nicholas Works, Thetford, Norfolk.

CATALOGUE TR 2RAN/P2/B17 1914

Contents:

Of steam traction engines, protable and semi-portable engines, oil tractors, thrashing machines and accessories, maize shellers, baling presses, water carts, steam road rollers and road equipment, grain elevators, automobiles and gang ploughs. J.I. Case Threshing Machine Co., Racine, Wisconsin, U.S.A. Pp64.

CATALOGUE of steel thrashing machines and accessories. TR 2RAN/P2/B18 [1926]

Contents:

J.I. Case Threshing Machine Co. Inc., Racine, Wisconsin, U.S.A. Pp32.

CATALOGUE OF steel thrashing machines and accessories. TR 2RAN/P2/B19 [1927]

Contents:

J.I. Case Threshing Machine Co. Inc., Racine, Wisconsin, U.S.A. Pp32.

BOOKLET 8 and 10ft. model A combine harvesters. TR 2RAN/P2/B20 [1927]

Contents:

J.I. Case Threshing Machine Co. Inc., Racine, Wisconsin, U.S.A. Pp16.

BOOKLET for Prairie type combine harvesters. TR 2RAN/P2/B21 [1920's]

Contents:

J.I. Case Threshing Machine Co. Inc., Wisconsin, U.S.A. Pp16.

CATALOGUE of steel thrashing machines and accessories. TR 2RAN/P2/B22 [1920's]

Contents:

J.I. Case Threshing Machine Co. Inc., Wisconsin, U.S.A. Pp36.

CATALOGUE of threshing machine and accessories. TR 2RAN/P2/B23 [c1930]

Contents:

J.I. Case Threshing Machine Co. Inc., Racine, Wisconsin, U.S.A. Pp32.

BOOKLET for combine harvesters. **TR 2RAN/P2/B24** [c1930]

Contents:

J.I. Case Threshing Machine Co. Inc., Racine, Wisconsin, U.S.A. Pp12.

CATALOGUE of agricultural equipment and steam oil and gas engineering products. **TR 2RAN/P2/B25** [c.1900]

2 copies.

Contents:

In 11 sections. Clayton & Shuttleworth, Stamp End Works, Lincoln. [c1900]

i CATALOGUE of portable and semi-portable steam engines. Clayton & Shuttleworth, Stamp End Works, Lincoln. PpA5-40 only.

ii CATALOGUE of stationary steam engines and boilers. Clayton & Shuttleworth, Stamp End Works, Lincoln. PpB1-20.

iii CATALOGUE of traction engines, road locomotives, traction wagons, road rollers, water carts, sleeping vans and washing out pumps. Clayton & Shuttleworth, Stamp End Works, Lincoln. PpC1-28.

iv CATALOGUE of stationary oil engines and gas engines. Clayton & Shuttleworth, Stamp End Works, Lincoln. PpD1-26.

v CATALOGUE of accessible centrifugal pumps for powering by steam, electricity or oill. Clayton & Shuttleworth, Stamp End Works, Lincoln. PpE1-20.

vi LEAFLET for corn grinding mills. Clayton & Shuttleworth, Stamp End Works, Lincoln. PpF1-4. vii LEAFLET for circular saw and boring benches. Clayton & Shuttleworth, Stamp End Works, Lincoln. PpG1-6.

viii CATALOGUE of steam thrashing machines and accessories, baling presses, straw trussers, straw elevators, straw cutting and bruising machines. Clayton & Shuttleworth, Stamp End Works, Lincoln. PpH1-60.

ix LEAFLET for portable maize husking shellers. Clayton & Shuttleworth, Stamp End Works Lincoln, PpJ1-6

x CATALOGUE of steam power chaff cutting machinery. Clayton & Shuttleworth, Stamp End Works, Lincoln. PpK1-14.

xi CATALOGUE of accessories for portable steam thrashing machinery. Clayton & Shuttleworth, Stamp End Works, Lincoln. PpL1-12 only.

CATALOGUE of thrashing machines and straw elevators. TR 2RAN/P2/B26 1915 (Jun)

Contents:

Cllayton & Shuttleworth Ltd., Stamp End Works, Lincoln. Pp12.

CATALOGUE of thrashing machines and straw elevators. TR 2RAN/P2/B27 1923 (Jun)

Contents:

Clayton & Shuttleworth Ltd., Lincoln. Pp16.

BOOKLET for combine harvesters. **TR 2RAN/P2/B28** 1928

Contents:

John Deere, East Moline, Illinois, U.S.A. Pp20.

LEAFLET for one and two hole hand maize shellers. TR 2RAN/P2/B29 1935

Contents:

John Deere, Moline, Illinois, U.S.A. Pp.Foldoout.

CATALOGUE of V balata belts for driving machinery. TR 2RAN/P2/B30 1920's

Contents:

Including related engineering data.

R. & J. Dick Co. Inc., Passaic, New Jersey, U.S.A. Pp25-58.

LEAFLET for V balata belts for driving machinery. TR 2RAN/P2/B31 [1920's]

3 copies

Contents:

R. & J. Dick Ltd., Greenhead Works, Glasgow and 77a Queen Victoria St., London. Pp4

CATALOGUE of Clayton & Shuttleworth traction engines, portable steam engines and thrashing machines **TR 2RAN/P2/B32** 1926 (13 Oct)

Contents:

Together with illustrations of agency goods from other manufacturers. Juan y José Drysedale Cia., Buenos Aires, South America. Pp20.

CATALOGUE of Clayton & Shuttleworth thrashing machinery. TR 2RAN/P2/B33 [1929]

Contents:

Juan y José Drysdale & Cia., Buenos Aires, South America. Pp1-14 only.

CATALOUGE of Clayton & Shuttleworth maize shellers. TR 2RAN/P2/B34 [1920's]

Contents:

Juan y José Drysdale y Cia., Buenos Aires, South America. Pp3-14 only.

TECHNICAL BOOKLET of terms, definitions and standards in use by the fan engineering industry. **TR 2RAN/P2/B35** 1948

Contents:

Fam Manufacturers' Association Ltd., 23 Queen Square, London WC1. Pp12.

CATALOGUE of thrashing machines and accessories, straw elecators and chaff cutters. **TR 2RAN/P2/B36** [1920's]

Contents:

William Foster & Co. Ltd., Wellington Foundry, Lincoln. Pp48.

LEAFLET for wheat and rice steel thrashing machines. TR 2RAN/P2/B37 [1940's]

Contents:

Frick Co. Inc., Waynesboro,] Pennsylvania, U.S.A. Foldout.

CATALOGUE OF feeders and graders for thrashing machines and combine harvesters. ${\bf TR}$ **2RAN/P2/B38** [1939]

Contents:

Hart-Carter Co., Peoria, Illinois, U.S.A. Pp16.

CATALOGUE of feeders, grain registers and loaders and baggers for thrashing machines and combine harvesters. **TR 2RAN/P2/B39** 1931

Contents:

Hart-Carter Co., Hart Grain Weigher Co. Division, Peoria, Illinois, U.S.A. Pp30.

LEAFLET for Scour Kleen grain registers for thrashing machines. TR 2RAN/P2/B40 1929(Dec)

Contents:

Hart Grain Weigher Co., Peoria, Illinois, U.S.A. Pp4.

LEAFLET for grain registers for combine harvesters. TR 2RAN/P2/B41 [1920's]

Contents:

Hart Grain Weigher Co., Peoria, Illinois, U.S.A. Foldout.

CATALOGUE of grain registers, loaders and baggers for thrashing machines and combine harvesters. **TR 2RAN/P2/B42** 1930(Mar)

Contents:

Hart Grain Weigher Co., Peoria, Illinois, U.S.A. Pp16.

LEAFLET for windrow pick-ups for combine harvesters. **TR 2RAN/P2/B43** 1946(Mar)

Contents:

Innes Co., Bettendorf, Iowa, U.S.A. Pp4.

LEAFLET for Draper unit window pick-ups for combine harvesters. **TR 2RAN/P2/B44** 1946(Apr)

Contents:

Innes Co., Bettendorf Iowa, U.S.A. Pp2.

INSTRUCTION BOOKLET including parts list for operating XL, 2 hole, hand or power grader maize shellers for South Africa and South America. **TR 2RAN/P2/B45** 1926(27 Oct)

Contents:

International Harvester Co. Inc., Chicago, Illinois, U.S.A. Pp16.

CATALOGUE of McCormick-Deering steel thrashing machines and accessories and kerosene tractors. **TR 2RAN/P2/B46** 1919(May)

Contents:

International Harvester Co. of America Inc., Chicago, Illinois, U.S.A. Pp.20.

CATALOGUE of McCormick-DEERING HARvester thrashers and tractors. **TR 2RAN/P2/B47** *1926(Aug)*

Contents:

International Harvester Co. of America Inc., Chicago, Illinois, U.S.A. Pp12.

CATALOGUE of Deering maize shelling and grinding machinery. TR 2RAN/P2/B48 [1920's]

Contents:

International Harvester Co. Argentina, South America. Pp24.

CATALOGUE of McCormick [...] Deering steel thrashing machines and accessories. **TR 2RAN/P2/B49** *1924(Mar)*

Contents:

International Harvester Export Co. Inc., Chicago, Illinois, U.S.A. Pp32.

CATALOGUE of McCormick-Deering steel thrashing machines and accessories. **TR 2RAN/P2/B50** [1920's]

Contents:

International Harvester Export Co. Inc., Chicago, Illinois, U.S.A. Pp82.

LEAFLET for ground nut decortications and stone separators. **TR 2RAN/P2/B51** 1938(Jul)

Contents:

Kirloskar Bros. Ltd., Kirloskarvadi, Satara. Pp4 Photocopy.

CATALOGUE of thrashing machines, baling presses, straw elevators, portable, semi-portable, stationary and vertical steam engines and boilers. **TR 2RAN/P2/B52** *1908(May)*

Contents:

Also 16 works views.

Heinrich Lanz, Mannheim, Germany. Pp102.

LEAFLET for thrashing machines. **TR 2RAN/P2/B53** [1920's]

Contents:

Heinrich Lanz, Berlin, Germany. Pp8.

LEAFLET for Sunshine Mealie huskers/shellers. TR 2RAN/P2/B54 [1929]

Contents:

Malcolmess Ltd., Johannesburg, South Africa. Pp. Foldout.

CATALOGUE of Black Hawk, Clinton, Virginia, Invincible, Lightning, Garrett and Marseilles-Adams mealie husking and shelling equipment, and Corbett and Flöther winnowers. **TR 2RAN/P2/B55** [1920's]

Contents:

Malcomess Ltd., Johannesburg, South Africa. Pp3-10 only.

CATALOGUE of portable steam engines, traction engines, thrashing machines and accessories, straw trussers, baling presses and straw elevators. **TR 2RAN/P2/B56** [1905]

Contents:

Marshall, Sons & Co. Ltd., Gainsborough, Lincs. Pp9-16, 18-42 only.

SKETCH of an A2, 4ft. thrashing machine no. 18551 **TR 2RAN/P2/B56/1** 1906(15 Feb)

Contents:

Tp and Bp.

CATALOGUE of thrashing machines and accessories, straw trussers and straw elevators. **TR 2RAN/P2/B57** *1923(Apr)*

Contents:

For U.K. Marshall, Sons & Co. Ltd., Gainsborough, Lincs. Pp28.

CATALOGUE of thrashing machines and accessories and straw elevators. **TR 2RAN/P2/B58** *1924(Aug)*

Contents:

For overseas.

Marshall, Sons & Co. Ltd., Gainsborough, Lincs. Pp40.

LEAFLET for SM steel thrashing machines for farm tractor drive and haulage. **TR 2RAN/P2/B59** *1925(May)*

Contents:

Marshall Sons & Co. Ltd., Gainsborough, Lincs. Pp8.

INSTRUCTION BOOKLET for operating and maintaining steel thrashing machines. **TR 2RAN/P2/B60** *1928(Apr)*

Contents:

Massey-Harris Co. Ltd., Toronto, Canada. Pp33.

CATALOGUE of reaper-threshers and swathers. TR 2RAN/P2/B61 1942(Nov)

Contents:

Massey-Harris Co. Ltd., Toronto, Canada. Pp20.

CATALOGUE of feeders for thrashing machines, husker-shredders, grain graders and cleaners and washing machines. **TR 2RAN/P2/B62** [1915]

Contents:

The Maytag Co., Newton, Iowa, U.SA. Pp56.

LEAFLET for maize huskers and shellers. **TR 2RAN/P2/B63** [1920's]

Contents:

H.V. McKay Pty. Ltd., Sunshine Harvester Works, Sunshine, Melbourne, Australia. Pp2.

CATALOGUE of portable steam engines, thrashing machines and accessories and baling presses. **TR 2RAN/P2/B64** [c.1920]

Contents:

Établissements Merlin et Cie, Vierzon, Cher, France. Pp5-24 only.

LEAFLET for groundnut shelling machines. TR 2RAN/P2/B65 1952

Contents:

National Pump & Engineering Works, Johannesburg, South Africa. Ff2.

Circular letter remitting above. **TR 2RAN/P2/B65/1** 1952(1 Jul)

BOOKLET concerning manufacture and range of thrashing machines, together with tractors. **TR 2RAN/P2/B66** [1920's]

Contents:

Nichols & Shepard Co., Battle Creek, Michigan, U.S.A. Pp1-44, 47-48.

CATALOGUE of products TR 2RAN/P2/B67 1921

Contents:

Tractors, ploughs, potato raisers, cultivation harrows, rollers, drills, distributors, hoes, potato planters, water and manure carts, mowers, reapers, binders, haymakers, horse rakes, potato diggers, thrashing machines, straw elevators, baling presses, corn screens, dressing machines, potato sorters, hop presses, portable oil engines, horze gears, grinding mills, cake breakers, chaff cutters, turnip and root pulpers, potato steamers, carriages and carts, saw benches, portable fire engines, pumps, lawn mowers, weighing machinery and sack trucks. ArB. A. Paulssons Maskinaffär, Eslöf, Sweden. Pp210.

LEAFLET for adjustable corn screens. TR 2RAN/P2/B68 [early 1930's]

Contents:

Penny & Porter (1932) Ltd., Broadgate Works, Lincoln. Pp.4.

CATALOGUE OF straw elevators and stra trussers. **TR 2RAN/P2/B69** [c.1920]

Contents:

E. Rodolausse Fils, Saint-Antonin, Tarn-et-Garconne, France. Pp16.

CATALOGUE of clover and alfalfa hullers. TR 2RAN/P2/B70 1909

Contents:

M. Rumely Co., La Porte, Indiana, U.S.A. Pp31.

CATALOGUE of products **TR 2RAN/P2/B71** [1917]

Contents:

Traction engines, living vans, water carts, steam tractors, road rollers, portable and semi-portable steam engines, portable and stationary oil engines, thrashing machines, clover hullers, chaff engines, straw elevators, baling presses, traction wagons, trailers, motor lorries. Ruston, Proctor & Co. Ltd., Lincoln.

Pp106 [2 copies. One is overstamped Ruston & Hornsby Ltd.].

LEAFLET of technical details for double crank finishing thrashing machines. **TR 2RAN/P2/B71/1** [1920's]

Contents:

Pp1.

CATALOGUE of thrashing machines and accessories, portable and semi-portable steam engines, traction engines and portable oil engines. **TR 2RAN/P2/B72** 1928(Apr)

Contents:

Ruston & Hornsby Ltd., Lincoln. Pp60.

CATALOGUE of corn shellers, farm elevators, horse gearing, stationary gasoline engines corn slicers and hay presses. **TR 2RAN/P2/B73** 1915(Aug)

Contents:

Sandwich Manufacturing Co., Sandwich, Illinois, U.S.A. Pp64.

FOLDER of leaflets and price lists for woodworking machinery, bean shellers, balers, peanut equipment and cultivators. **TR 2RAN/P2/B74** [late 1940's]

Contents:

Turner Manufacturing Co., Statesville, North Carolina, U.S.A.

LEAFLET for pony saw mills. **TR 2RAN/P2/B74/i** [1949]

Contents:

Turner Manufacturing Co., Statesville, North Carolina, U.S.A. Pp8.

LEAFLET for tobacco stick and gan saw machines. TR 2RAN/P2/B74/ii [n.d.]

Contents:

Turner Manufacturing Co., Statesville, North Carolina, U.S.A. Pp2.

LEAFLET for wood saws for tractor attachment. TR 2RAN/P2/B74/iii [n.d.]

Contents:

Turner Manufacturing Co., Statesville, North Carolina, U.S.A. PP2.

LEAFLET for two saw gang edgers. TR 2RAN/P2/B74/iv [n.d.]

Contents:

Turner Manufacturing Co., Statesville, North Carolina, U.S.A. Pp4.

PRICE LIST of saw mills and related equipment. TR 2RAN/P2/B74/v [n.d.]

Contents:

For export.

Turner Manufacturing Co., Statesville, North Carolina, U.S.A. Pp2.

LEAFLET including parts lists for wood planing and matching machines. **TR 2RAN/P2/B74/vi** [n.d.]

Contents:

Turner Manufacturing Co., Statesville, North Carolina, U.S.A. Pp8.

a. 1949(1 Aug) Price list for above. For export Pp1.

LEAFLET for Tennessee castor bean shellers. TR 2RAN/P2/B74/vii [n.d.]

Contents:

Turner Manufacturing Co., Statesville, North Carolina, U.S.A. Pp4.

a. 1947(15 Aug) Price list for the above. For export Pp1.

LEAFLET for power balers. TR 2RAN/P2/B74/viii [n.d.]

Contents:

Turner Manufacturing Co., Statesville, North Carolina, U.S.A. Pp8.

a. 1949(1 Aug) Price list for above. For export Pp1.

LEAFLET for No.4 peanut cleaners and separators. TR 2RAN/P2/B74/ix [n.d.]

Contents:

Turner Manufacturing Co., Statesville, North Carolina, U.S.A. Pp8.

a. 1949(1 Aug) Price list for above. For export Pp1.

LEAFLET for peanut picking tackle. **TR 2RAN/P2/B74/x** [n.d.]

Contents:

Turner Manufacturing Co., Statesville, North Carolina, U.S.A. Pp2.

a. 1949(1 Aug) Price list for the above. For export Pp1.

LEAFLET for riding cultivators. **TR 2RAN/P2/B74/xi** [n.d.]

Contents:

Turner Manufacturing Co., Statesville, North Carolina, U.S.A. Pp4.

a. 1949(1 Sep) Price list for the above. For export Pp1.

LEAFLET for Queen walking cultivators. TR 2RAN/P2/B74/xii [1949]

Contents:

Turner Manufacturing Co., Statesville, North Carolina, U.S.A. Pp4.

a. 1949(1 Sep) Price list for the above. Pp1.

PRICE LIST of Turner goods as crated for export, including crating costs and freight rates. **TR 2RAN/P2/B74/xiii** [n.d.]

Contents:

Turner Manufacturing Co., Statesville, North Carolina, U.S.A. Pp2.

FILE of two leaflets for two wheel, economy trailer thrashing machines. **TR 2RAN/P2/B75** [1952]

Contents:

Turner Manufacturing Co., Statesville, North Carolina, U.S.A. Pp8 & 2.

Circular letter remitting the above. **TR 2RAN/P2/B75/i** 1952(14 Aug)

Contents:

Pp1.

LEAFLET for feeding and elevating accessories for thrashing machines. TR 2RAN/P2/B76 [n.d.]

Contents:

Gebr. Welger, Stammhaus, Seehausen, Germany. Pp2.

HOUSE JOURNAL "Catterpillar Magazine" No. 55. TR 2RAN/P4/B1 [1930(Dec)]

Contents:

Caterpillar [Tractor Co., San Leandro, California, U.SA.] Pp20.

SPECIAL ADVERTISING RECORDS TR 2RAN/P7 [n.d.]

SCRIPT. "Design to Prosper". **TR 2RAN/P7/1** 1964(Aug)

Contents:

Programme 2 - "The Designer at Work". BBC.

The programme was made at the Nacton Works and concerned RSJ's design of electric fork lift trucks.

PHOTOGRAPHIC RECORDS TR 2RAN/PH [n.d.]

Negatives TR 2RAN/PH1 [n.d.]

GLASS NEGATIVES TR 2RAN/PH1/1 c.1900-1930

Contents:

c. 150 half and quarter plate.

Taken by J. & F. Howard Ltd., Britannia Works, Bedford. Mainlly static works shots or Howard ploughs and cultivating implements, with the gateway to Britannia Works in the background. A few views include the Howard Farmers ploughing engine. The negatives were acquired by RSJ in the 1930's when they took over production of Howard ploughs and implements subsequent to the firm's liquidation.

SHOW AND EXHIBITION RECORDS TR 2RAN/SH [n.d.]

GENERAL SHOW AND EXHIBITION RECORDS TR 2RAN/SH3 [n.d.]

Arrangement: TR 2RAN/SH3/1 Great Exhibition, London

TR 2RAN/SH3/2-3 World Ploughing Organisation

TR 2RAN/SH3/4-7 Royal Agricultural Society of England

TR 2RAN/SH3/8-11 Society of Motor Manufacturers and Traders

TR 2RAN/SH3/12 British Ploughing Organisation

TR 2RAN/SH3/13-15 Highland & Agricultural Society of Scotland

TR 2RAN/SH3/16 Suffolk Agricultural Society
TR 2RAN/SH3/17 Yorkshire Agricultural Society

PRESS CUTTING concerning various agricultural implements on display at the Great Exhibition, 1851 **TR 2RAN/SH3/1** 1851(23 Aug)

Contents:

Including engraving of RM's cane top cutter "The Illustrated London News". Pp245-6.

BOOKLET for the seventh World Ploughing Contest, 1959 (8-9 Oct) TR 2RAN/SH3/2 1959

Contents:

Organised by the World Ploughing Organisation, and also for the sixteenth International Ploughing Championships, 1959(7 & 10 Oct), organised by The Northern Ireland Ploughing Organisation, both at Lime Park, Armoy, Co. Antrim, Northern Ireland. Makes of ploughs to be used in the World Ploughing contest were Ransomes, Ferguson and Langeskov, International, Kyllingstad, Kverneland, Fislears, Oliver, David Brown, Vogel and Noot and Sima. Pp134. (K.L. Akester's copy).

Booklet for the Ninth World Ploughing Contest, 1961(30 Sep - 1 Oct). **TR 2RAN/SH3/3** *1959* Language: English and French

Contents:

Organised by The World Ploughing Organisation, at Grignon, Paris. There is no list of entrants. Pp125 [J. Gass' copy]

REPORT on the Ninth World Ploughing Contest. TR 2RAN/SH3/3/1 1961(10 Oct)

Contents:

Compiled by J. Horner of R.S.J. Typescript. Pp3.

PRESS CUTTING concerning R.S.J's lawn mower display stand at the RASE. **TR 2RAN/SH3/3/4** *1891 (4 Jul)*

2 copies

Contents:

Doncaster Show 1891, including engraving. "The Illustrated London News". Pp23-24.

BOOKLET for the trials of agricultural tractors and ploughs, 1920(28 Sep - Oct) **TR 2RAN/SH3/3/5** 1920

Contents:

Organised by the RASE in conjunction with The Society of Motor Manufacturers and Traders, at Aisthorpe, nr. Lincoln. Tractors were entered by: Agricultural Wholesale Society Ltd.; Agri-Tractor Contract Co.; Ancona Motor Co. Ltd.; Blackstone & Co. Ltd.; Austin Motor Co. Ltd.; Peter Brotherhood Ltd.; H.G. Burford & Co. Ltd.; J.I. Case Threshing Machine Co.; Chase Tractors Corp. Ltd.; Crawley Agrimotor Co. Ltd.; Fabrique D'Automobiles Berna S.A.; Fairbanks Morse & Co. Ltd.; Fiat Motors Ltd.; Henry Ford & Son Ltd.; John Fowler & Co. (Leeds) Ltd.; Henry Garner Ltd.;

General Motors Ltd.; International Harvester Co. of Great Britain Ltd.; La Motomoccanica Brevetti Ing. Paveri of Milan; John Lauson Manufacturing Co.; J. & H. McLaren Ltd.; Mann's Patent Steam Cart & Wagon Co. Ltd.; Martin's Cultivator Co. Ltd.; Melchior, Armstrong & Dessay (London) Ltd.; Motrac Engineering Ltd.; Noyes, Stockwell & Co. Ltd.; Overtime Farm Tractor Co.; Pick Motor Co.; RSJ; C. Saundtler & Co. Ltd.; Saunderson Tractor & Implement Co. Ltd.; Simpson Mosely Tractor; Timesaver Tractors & Implement Co.; Wallace Farm Implements Ltd.; W.C. Weeks & Son. Pp58 & xli [H. Deck's copy].

REPORT of the judges on the trials of agricultural motors 1920(Sep ;- Oct) ${\bf TR}$ 2RAN/SH3/3/6 1921

Contents:

Organised by the RASE in conjunction with The Society of Motor Manufacturers and Traders, at Aisthorpe, nr. Lincoln. Entrants as in SH3/5 above. Pp66. P1.32.

REPORT, including catalogue of machines, for the World Agricultural Tractor Trials. 1930(16-19 Sep) **TR 2RAN/SH3/3/7** 1930

Contents:

Organised by the RASE in conjunction with the Institute of Agricultural Engineering, University of Oxford, at Ardington, nr. Wantage. Tractors were entered by: International Harvester Co. of Great Britain Ltd.; Agricultural & General Engineers Ltd.; Massey-Harris Ltd.; Associated Manufacturers' Co. (London) Ltd.; Rushton Tractor Co. (1929) Ltd.; J. & H. McLaren Ltd.; The Caterpillar Tractor Co.; Marshall, Sons & Co. Ltd.; Latil Industrial Vehicles Ltd.; Citröen Kegresse Ltd.; Kinke-Hofmann-Bruxh-Werke-A.G.; Keinrich Lanz A.G.; S.A. Austin; Munletells Mekansiska Verkstads A.K.; Hofherr-Schrantz-Clayton-Shuttleworth A.G.; George Monro Ltd. Pp109 [H. Deck's copy]

BOOKLET for the International Tractor Trials, and Agricultural Machinery Exhibition 1919(24-27 Sep) **TR 2RAN/SH3/3/8** 1919

Contents:

Organised by the Society of Motor Manufacturers and Traders in conjunction with The National Farmer's Union, at South Carlton, nr. Lincoln. Tractors were entered by: Alldays & Onions Ltd.; Austim Motor Co. Ltd.; R.A. Lister & Co.; Blackstone & Co.; Clayton & Shuttleworth Ltd.; J.I. Case Threshing Machine Co.; H.G. Burford & Co. Ltd.; Crawley Agrimotor Co. Ltd.; Melchior Armstrong & Dessau (London) Ltd.; Morris, Russell & Co. Ltd.; Fiat Motors Ltd.; Henry Ford & Son Ltd.; Henry Garner Ltd.; A. Stockwell; D.L. Motor Manufacturing Co. Ltd.; American Tractor; N.W. Simpson; International Harvester Co. Of Great Britain Ltd.; Mann's Patent Steam Cart & Waggon Co. Ltd.; Martin's Cultivator Co. Ltd.; J.W. Maskell; Motrac Engineering Co.; Omintractor Syndicate Ltd.; Overtime Farm Tractor Co.; The Pick Motor Co.; C. Santler & Co. Ltd.; The Saunderson Tractor & Implement Co. Ltd.; Summerscales Ltd.; Ancona Motor Co. Ltd.; W.Weeks & Son Ltd.; Whiting Ltd. Pp108 [H. Deck's copy].

REPORT on the International Tractor Trials, 1919 (24-27 Sep) TR 2RAN/SH3/3/9 1919

Contents:

Organised by The Society of Motor Manufacturers and Traders in conjunction with The National Farmer's Union, at South Carlton, nr. Lincoln. Entrants as in SH3/8 above Pp.100 [A. Rackham's copy].

BOOKLET for the International Tractor Trials and Power Farming Exhibition 1921(20-24 Sep) **TR 2RAN/SH3/3/10** *1921*

Contents:

Organised by The Society of Motor Manufacturers and Traders, at Shrawardine, nr. Shrewsbury. Tractors were entered by: Austin Motor Co. Ltd.; Agricultural and G General Engineers Ltd.; J.I. Case Threshing Machine Co.; H.G. Burford & Co. Ltd.; Fiat Motors Ltd.; Ford Motor Co. (England) Ltd.; Wallace (Glasgow) Ltd.; Hart-Parr (England) Ltd.; International Harvester Co. of Great Britain Ltd.; John Lauson Manufacturing Co.; Agri-tractor Contract Co. Ltd.; Renault Ltd.; Ancona Motor Co. Ltd. Saunderson Tractor & Implement Co. Ltd.; Fairbanks, Morse & Co. Ltd.; J.V. Svenson's Motofabrik; John Fowler & Co. (Leeds) Ltd.; M.C.W. Hammett; Noyes Stockwell & Co. Ltd.; Price Service & Co. Ltd.; Société Simar. Pp80 [A. Rackham's copy].

REPORT on the International Tractor Trials, 1921(20-24 Sep) TR 2RAN/SH3/3/11 1921

Contents:

Organised by The Society of Motor Manufacturers and Traders, at Shrawardine, Nr. Shrewsbury. Entrants as in SH3/10 above. Pp118.

BOOKLET for the British National Ploughing Match, 1960(9-10 Nov) TR 2RAN/SH3/3/12 1960

Contents:

Organised by The British Ploughing Association, at Hutton Moor Farm, Ripon. Makes of ploughs were; Ransomes, David Brown, Fisher Humphries, Ferguson, International, Sellar, Griffin, Salopian, Huard, Bomford and Melotte. p112.

REPORT on the demonstration of agricultural tractors land ploughs, 1917 (Oct) **TR 2RAN/SH3/3/13** *1917(Dec)*

Contents:

Organised by the Highland & Agricultural Society of Scotland, at East Graigie Home farm, Crammond Bridge, Edinburgh, at Blackhill Farm, Mayhill, Glasgow and at Spoutwells and New Mains Farms, Scone Perth. Tractors were manufacturered by: Alldays & Onions Pneumatic Engineering Co Ltd.; Bullock Tractor Co.; Wallis Tractor Co.; W. Weeks & Son Ltd.; Samson, Sieve-Grip Tractor Co.; Allis-Chalmers Manufacturing Co.; Emerson Brantingham Implement Col.; Cleveland Motor Tractor Co.; Chase Tractor Co.; J.I. Case Threshing Machine Co.; John Fowler & Co. (Leeds) Ltd.; Gaston, Williams & Wigmore Ltd.; James Hodgson; International Harvester Co.; Mann's Patent Steam Cart & Waggon Co. Ltd.; Parrett Tractor Co.; Martin's Cultivator Co. Ltd.; E.G. Staude Manufacturing Co.; Saunderson Tractor & Implement Co.; Overtime Farm Tractor Co.; Joilet Oil Tractor Co.; Killen-Strait Manufacturing Co.; Moline Plow Co.; Bull tractor Co.; Wyles Motor Ploughs Ltd. Pp64 [H. Deck's copy].

BOOKLET for the demonstration of farm tractors and tractor implements, 1922(17-20 Oct) **TR 2RAN/SH3/3/14** *1922*

Contents:

Organised by the Highland and Agricultural Society of Scotland, at Fordel Farm, Dalkeith, Mid Lothian. Tractors were entered by: Austim Motor Co. Ltd.; Blackstone & Co. Ltd.; J.I. Case Threshing Machine Co.; British Hart-Parr Co.; Ruston & Hornsby Ltd.; Henderson Bros.; H.G. Burford & Co. Ltd.; Henry Alexander & Co.; Wallace (Glasgow) Ltd.; International Harvester Co. of Great Britain Ltd. Pp28.

REPORT on the demonstration of farm tractors and tractor implements, 1922(17-20 Oct) **TR 2RAN/SH3/3/15** *1922*

Contents:

Organised by the Highland and Agricultural Society of Scotland at Fordell Farm, Dalkeith MidLothian. Tractor entrants as in SH3/14. Pp74.

REPORT on the trials of steam ploughs and cultivators, 1866(5-6 Jul) **TR 2RAN/SH3/3/16** 1866

Contents:

Organised by The Suffolk Agricultural Society, at Bury St. Edmunds. Three sets of tackle were entered: a Fowler double engine set; a Howards rooundabout system; a Burrell Clip drum system. The report also includes introductory notes on the development of steam cultivation and remarks on its applicability to Suffolk soils Pp27.

REPORT on the demonstrations of motor tractors and tillage implements, 1915(4-5 Nov) **TR 2RAN/SH3/3/17** *1916*

Contents:

Organised by the Yorkshire Agricultural Society in conjunction with the University of Leeds and the Yorkshire Council for Agricultural Education, at North Riding Asylum Farm, Rawcliffe, nr. York. Tractors were entered by: John Fowler & Co. (Leeds) Ltd.; Saunderson & Mills; International Harvester Co. of Great Britain Ltd.; Mills & Sons; The Daimler Co. Ltd.; Mann's Patent Steam Cart & Wagon Co. Ltd. Pp24 [H. Deck's copy]

SOCIAL AND PERSONAL RECORDS TR 2RAN/SP [n.d.]

Arrangement: TR 2RAN/SP/3 Records of Products

TR 2RAN/SP/4 Personal Records

RECORDS OF PRODUCTS TR 2RAN/SP3 [n.d.]

PHOTOGRAPH of RSJ traction engine no. 39120, an 8NHP single cylinder engine **TR 2RAN/SP3/1** *1928(Sep)*

Contents:

Supplied to James Fennelow of Gorefield, Wisbech, Cambs. in 1928(Aug) at work at Gorefield. Fennelow is standing left, one of his sons, Jim, is on the engine and his other son Bob, is leaning on the engine.

2 PHOTOGRAPHS of RSJ portable steam engine no.39205 TR 2RAN/SP3/2 1976

Contents:

With wood burning firebox and saw attachment, supplied 1928(Mar), as still used by M. O'Driscoll of Perth, Australia.

5 PHOTOGRAPHS of plough body and breast polishing and grinding machines. **TR 2RAN/SP3/3** [n.d.]

Contents:

Prints 1-2 are of a prototype machine built by RSJ in 1950 which remained in use until 1953 when further development was undertaken with the help of Robertsons of Bedford resulting in 10 further machines. Prints 3-5 are of the later machine, the Robinson grinder as it was called. A letter detailing the history of the machines by F.T. Dyer is attached.

4 PHOTOGRAPHS of bells cast by RS in 1853 for Tattingstone Church, nr. Ipswich. **TR 2RAN/SP3/4** *1976*

Contents:

Believed to be only example of bell founding by the firm.

PERSONAL RECORDS TR 2RAN/SP4 [n.d.]

PERSONAL REMINISCENCE. TR 2RAN/SP4/1 c.1900-1962

Contents:

W.F. Cairnes "Looking Back" compiled 1962. A lengthy personal recollection. Cairnes joined RSJ as a junior clerk in 1909(Jul) and retired 1960(Jul) being then involved in the co-ordination of overseas sales. There is much detailed information concerning RSJ, as well as Cairnes' own part in the First World War. [xerox]