

## Scientific & Musical Instruments Sale

#### Friday 17 February 2017 - 10.30am

Viewing: Thursday 16 February 9.00am - 5.00pm and morning of sale

Requests for telephone bidding must be registered one hour prior to the close of the view day.

We will not accept requests on sale days.

Lines are booked on a first come first served basis and are subject to a minimum lot value of  $\pounds$ 500 in Fine Art Sales and  $\pounds$ 200 for all other sales.

Live bidding is available at:



#### 1

**Antonio Lechi Violin** with 14 1/8" two piece back, ebony fingerboard and tailpiece, labelled 'Antonio Lechi Face Cremona 1923' and oversigned Antonio Lechi; with two bows on with nickel mounted tortoise shell frog (cased) £500 - 700

#### 2

**C A Hoyer Violin Bow** with ebony frog, white metal mounts, Parisian eye, in home made wooden case **£**100 - 150

#### 3

**Cello** 28.25" back, with painted on purfling, two piece back, ebony fingerboard and tailpiece, boxwood pegs; with Hiscox Liteflite case and student bow £100 - 200

#### 4

**Cello** two piece back 29.5", painted on purfling, ebony fingerboard, with violin box, in soft case £80 - 120

#### 5

**Cello** with 29.5" back, possibly Made in Germany, two piece back, ebony finger board and non-matching ebony pegs, with bow £50 - 80

#### 6

**Cello** with dark varnish, 30" back, had damage to ribs in past, possibly refinished, pegs have been rebushed, in Hiscox Case with bow £500 - 700

#### 7

**Double Bass** appears to be a three string converted to a four string with 43.25" back (excluding button), 41.5" playing length, upper bout width 21", lower bout width 25.5", rib depth 7.5"; with two bows £80 - 120

#### 8

**E R Schmidt & Co Violin** 14" one piece back, ebony fingerboard, pegs and tailpiece, labelled 'Amati Made By E R Schmidt & Co Saxony' £80 - 120

#### 9

**Five Violins And A Viola** for repair and restoration *(all cased)* and spare case (7)

**£**60 - 80

#### 10

**Franz Hel Violin** 14.25" two piece back, ebony fingerboard and pegs, heel block button stamped F H

£70 - 90

#### 11

**Garner Wilson Silver Mounted Viola Bow** with ebony frog inlaid with two silver rings; octagonal adjusted with two silver bands and silver head plate £400 - 600

**L A Perry Violin** 14" one piece back, ebony fingerboard, pegs and tailpiece, labelled '... maker Deganwy, North Wales 1988 No.55' and signed by maker; with bow (cased) **£**100 - 150

£100 - 15

#### 13

**Motti Violin** 14.25" two piece back, stamped '... Montebello' under button on back **£**70 - 100

#### 14

**Nicolaus Amatus Copy Violin** 14.4" two piece back, ebony fingerboard, rosewood pegs, with bow (cased) £70 - 100

#### 15

**P Beuscher Violin** 14.25" two piece back with ebony fingerboard and rosewood pegs with label '... beaumarchais pres de la Bastille, Paris' with Hopf bow (cased); Geoffrey J Gilbert violin 14" two piece back, ebony fingerboard and pegs, labelled ' ... Peterborough Fecit Anno MCMXXXIII' £60 - 90

#### 16

**Stradivarius Copy Viola** made in Czechoslovakia 15" back with shoulder rest in hard case; together with a 14" two piece back Violin, dark varnish, no label, with two bows in Hiscox Liteflite rectangular case (2) £80 - 120

#### 17

**Stradivarius Copy Violin** with two piece back 14" in length, probably German, ebony fingerboard and tailpiece, with bow in coffin case  $\pm 80 - 120$ 

#### 18

Viola (Muses Instruments) Model 905 signed

Ben Feng 2004 Made in China, two piece back 15.5", ebony fingerboard, pegs and tailpiece  $\pounds 50 - 80$ 

#### 19

**Violin (Probably German)** 14" one piece back, no label, with two bows in semi-hard case £50 - 80

#### 20

**Violin** 14" one piece back, labelled 'Heinrich Schwarz Geigenmacher Leipzig 1894', ebony fingerboard and tailpiece, rosewood pegs, in coffin case with bow £100 - 150

#### 21

**Violin** 14" two piece back, labelled 'Nicolaus Amatus Fecit In Cremona 1646', ebony fingerboard and pegs, with bow (cased) **£**70 - 100

#### 22

**Violin** 14" two piece back, made from unusual wood (back sides and neck believed to be Birds Eye Maple) with two bows in coffin case  $\pounds 40 - 60$ 

#### 23

**Violin** 14" two piece back, Stradivarius copy, back of scroll reads 'Conservatory Violin Straduari', with two bows *one marked Macson Francaise* in hard case £120 - 180

#### 24

**Violin Franz Sandner (Germany)** 14" two piece back, ebony fingerboard and pegs, labelled 'Franz Sandner Rauheim Anno 1999 Made in Germany' with original purchase document and two bows (cased) £120 - 180

#### 25

**Violin** labelled 'Copied Pietro Antonius dalla Costa fecit in Treviso anno 17\_\_\_",one piece back 14", with ebony tailpiece and fingerboard, in fitted case with two bows  $\pounds 120 - 180$ 

#### 26

**Violin Labelled Ruggielli** with 14" piece back with Erich Steiner box with ebony frog, nickel mounted, in hard case  $\pm 150 - 250$ 

#### 27

**Violin** one piece back 14" back, with Paulo Fiorini label, ebony fingerboard and tailpiece, with bow in fitted case  $\pm 120 - 180$ 

#### **Bassoon Labelled Leslie Sheppard, Foreign**

with two bocals (one standard, one Yamaha Super Bocal CN2 (Made in Japan)), in soft backpack style carry case

**£**600 - 800

#### 29

**Linton Elkhart Ind. (USA) Bassoon** in black resin, appears complete, requires work to make playable, in hard case  $\pounds 100 - 150$ 

#### 30

**Oboe Made In Italy** labelled sold by T W Howarth & Co. (London) thumbplate key system and manual octave keys, in fitted hard case **£**120 - 180

#### 31

**Roessler "Meister" Three Piece Maple Bass Recorder** in original card box £40 - 60

#### 32

#### **Rudall Carte & Co London Rosewood**

**Piccolo/Fife** stamped 663, three piece (head, tuning barrel & body) head joint has inner brass sleeve with crack to rosewood outer through embouchure hole, main body appears to have warped; instrument has six holes and six keys in wooden case  $\pounds 60 - 90$ 

#### 33

#### Selmer Reference 36 Tenor Saxophone

no.N.674052, with original manufacturers hardcase £1200 - 1800

#### 34

**Two Flutes** (i) Blessing Elkhart Ind. (USA) No.51411 with white metal plating (ii) Buescher Aristocrat No.301338, nickel plated *(both in manufacturers hard cases)* (2) £80 - 120

#### 35

**Wooden Flute In The Key Of C** most likely rosewood, with metal headjoint with ebonite lip plate, open G# key mechanism, in worn leather case **£**100 - 150

#### 36

Yamaha Piccolo with resin body, metal headjoint, Model 32 *(cased)* £80 - 120

#### 37

#### Besson & Co 'Prototype' Soprano Eb Cornet

together with Boosey & Hawkes Regent trumpet *(both cased)* (2) £50 - 80

#### 38

**King 4B Bb Trombone** with Vincent Bach 5GS mouthpiece (cased) £150 - 200

#### 39

**Thomann Flugelhorn FH-600G** rose brass finish with nickel plated slides, requires some work to be in playing order, some small dents, trigger on 3rd valve slide, with mouthpiece and music lyre, in manufacturers case; together with Tenor Saxophone Hoosier Elkhart Ind. lacquered body with rolled tone holes, white metal plated keywork, No 5131, neck has corresponding serial number, requires work, in hard case (2) £100 - 150

#### 40

Yamaha Tenor Horn YAH601T no.001015, with factory fitted 1st valve slide trigger, lacquered finish, rosebrass lead pipe, Denis Wick no.2 mouthpiece, in fitted manufacturers case £80 - 120

#### 41

Admira Alicia Spanish Classical Guitar (cased) together with another acoustic guitar and a British Made Melody-Uke 8" head (cased) (3) £60 - 80

#### 42

**Boss (Keeley Electronics) Distortion DS1 Guitar Pedal** £80 - 120

#### 43

**Boss Blues Driver BD2 Guitar Pedal** (in original box) £50 - 70

## Boss GT3 Guitar Effects Processor in original box

£100 - 150

#### 45

**Boss Guitar Pedals** Blues Driver BD2, Fender '59 Bassman *(boxed)* and Digital Delay DD3; and a Digitech X Series Overdrive Distortion *(boxed)* (4) £80 - 120

#### 46

**Burns Sonic Electric Guitar** two pickups reading Burns Trisonic, tremlo bridge, three control knobs and two switch, in fitted hard case  $\pm 70 - 100$ 

#### 47

#### 2014 Fender (USA) Custom Shop Heavy

**Relic '64 Telecaster** with Josefina Campos pickups, three way selector switch, one volume and one tone control; Serial no.L10631, with Guarantee card and booklet and certificate of authenticity; in manufacturers hard case  $\pounds1900 - 2100$ 

#### 48

#### Fender 1973 Silverface Dual Showman

**Reverb Amp**, made in U.S.A., serial number A65308 £400 - 500

#### 49

#### 1997 Fender (USA) Jimi Hendrix Tribute Stratocaster, Woodstock model, Fender (USA)

one volume, two tone controls, five position selection switch, maple fingerboard; with QC swing tag, in manufacturers hard case £1500 - 1700

#### 50

#### Fender Blackface 1965 Band-Master Amp

**Head and Cabinet**, made in U.S.A., serial number A155229 £700 - 900

#### 51

## Fender Blackface Concert Amp Head, made in U.S.A., serial number P415739

£400 - 600

#### 52

#### Fender Newporter Acoustic Guitar no.232582

(1968) with gold scratchplate, darkwood top, sides and back, rosewood fingerboard, in fitted hard case with original Guarantee Card £400 - 600

#### 53

#### Fender Silver Face Twin Reverb Amplifier

no.F056481, with two normal and two Vibrato inputs and twin 12" Special Design JB speakers **£**600 - 800

#### 54

#### Fender Silver Face Twin Reverb Amplifier

no.F090358, with two normal and two Vibrato inputs and twin 12" Special Design JB speakers **£**600 - 800

#### 55

#### Fender Silverface Pro Reverb Amp, made in

U.S.A., serial number A992827 £450 - 650

#### 56

#### Fender Squier Stratocaster Guitar 1982

E816674 Made in Japan, cream finish with white scratchplate, maple fingerplate and skunk stripe to back of neck, three single coil pick-ups and G-GOTOH tuners £350 - 450

#### 57

#### Fender Squier Stratocaster Guitar 1982

no.JV32488 Made in Japan, black body with white scratchplate, three single pick-ups, maple fingerboard and skunk stripe next £500 - 700

#### 58

#### Fender Squier Stratocaster Guitar 1993

no.O030398 Made in Japan. black body with white scratchplate, three single pick-ups, maple fingerboard, skunk stripe to neck £250 - 350

#### 59

#### Fender Squier Stratocaster Hank Marvin

**Signature Guitar** K028707 Made in Japan, red finish with white scratchplate, three single coil pick-ups, maple finger board and skunk stripe to neck , with G-GOTCH tuners  $\pm 300 - 400$ 

Fender Stratocaster Guitar 1994 T019558

(Made in Japan) with flametop finish and faux mother-of-pearl scratchplate, three single coil pick-ups, rosewood fingerboard and with head marked 'Original Contour Body' and 'FotoFlame'  $\pounds$ 450 - 600

#### 61

#### Fender Stratocaster Guitar 1999 no.P089771

Crafted in Japan, with blue body, white scratchplate with three Texas Special single pick-ups and rosewood fingerboard  $\pounds$ 450 - 600

#### 62

**Fender Stratocaster Guitar** no.MZ1085004 Made in Mexico, semi-metallic blue body with cream scratchplate, three single pick-ups, maple fingerboard, skunk stripe to neck and Fender tuners £200 - 300

#### 63

**Fender Guitar Volume Pedal** together with Fender Channel Select/Gain Select/Reverb pedal and a Jerry Donahue JD10 Direct Recording Amp Emulator & Overdrive/Distortion pedal (3) £80 - 120

#### 64

#### **Greco Superpower Strat Copy 1981**

no.K812412 Made in Japan, sunburst body with white scratchplate, three single pick-ups, maple fingerboard and skunk stripe to neck  $\pm 350 - 450$ 

#### 65

**Guitar Pedals** Digitech X Series Overdrive Distortion *(boxed)* Line 6 Constrictor *(boxed)* Yamaha Overdrive OD 10M II and Cmatmods Compressor (4) £80 - 120

#### 66

**Guitar Pedals** Electro-Harmonix 'The Worm' and Line 6 Space Chorus *(both boxed)* (2) £60 - 80

#### 67

#### Made From Parts Stratocaster Style Guitar

sunburst finish with red marbled scratchplate, three single pick-ups, maple fingerboard and skunk stripe to neck

£80 - 120

#### 68

**Marina Classical Guitar** with makers label inside **£**30 - 40

#### 69

#### **Musicman 212-HD One Thirty Amplifier**

no.C007681 Made in Anaheim California, with twin speakers, two pairs of inputs (one with 4 the other 8 sound controls), 220V input, 130W RMS output  $\pm$ 500 - 700

#### 70

## **Otwin Arch Top Acoustic Guitar** with adjustable bridge, dark sunburst finish *(cased)* £80 - 120

#### 71

## **POG II Electro Harmonix Unit**

£100 - 150

#### 72

**Regal Dobro Resonator Guitar** sunburst finish, in fitted hardcase £150 - 200

#### 73

#### Reproduction Epiphone Les Paul Custom (Made in China) black finish with three

humbucker pick-ups £80 - 120

#### 74

#### **Time Machine Boost (By Legndary Tones And Robert Keeley) Guitar Pedal** £50 - 70

#### 75

**Tokai Springy Sound 1976** no.1021678 Made in Japan (early example), unvarnished body with white scratchplate, three single pick-ups, maple fingerboard and skunk stripe to neck  $\pounds$ 450 - 600

#### 76

# Yamaha Acoustic Guitar FG401 Made in Taiwan, in soft case $\pounds$ 40 - 60

## Yamaha FG700S Acoustic Guitar no.41023

(1974), two piece darkwood back and sides, sunburst finish, rosewood fingerboards and height adjustable bridge, butterfly patterned scratchplate, Made in Japan, in manufacturers hardcase

£100 - 150

#### 78

#### Yamaha MG160C 20 Channel Mixing Console

in hard travel case; together with an Alto Professional TS112 Truesonic 2-way 12" 800W Class D Powered Speaker (2 Inputs) (2) £200 - 300

#### 79

**Antoria 5 String Banjo** Made in Japan, metal rim, 11" head inlayed eagle logo to resonator and inly to fingerboard, in fitted hard case  $\pm 80 - 120$ 

#### 80

**Banjo 5 String, Make Unknown** with decorative wooden resonator, 8.25" head; Reliance 5 String Banjo with 8" head *(some damage, lacks bridge)* (cased) (2) **£**40 - 60

#### 81

Fretted Zither of violin type construction made with violin timber, unmarked  $\pounds 40 - 60$ 

#### 82

**C. Wheatson & Co Concertina** no.34581, 48 key English system, makers plaque, in original C Wheatstone case

**£**800 - 1000

#### 83

**Crucianelli Electronic Accordion** with 120 bass buttons and 41 piano keys, 15 different electronic voices, various vibrato, percussion and sustain adjustments, 7 acoustic voices; with separate speaker with pedal, in matching cases  $\pm 60 - 80$ 

#### 84

#### **Crucianelli Magic Vox S Electronic Accordion**

with 41 piano keys and 120 bass buttons, four bass voices and various electronic sound effects including percussion, internal microphone adjustment *(not in full working order)* (cased) £60 - 80

#### 85

Hohner Melodian with 8 bass and 21 treble buttons, marked Made in Germany, in soft case  $\pounds 100 - 150$ 

#### 86

Mandolin Bowlback Sistema De Meglio,

**Napoli 189**\* with tortoise shell scratchplate, string adjusters move £60 - 90

#### 87

**Meteor Button Accordion** with eight bass buttons and 23 treble buttons *(in good working order)* Made in GDR in fitted case; together with a Hohner Verdi I Piano accordion, with 48 bass buttons and 34 piano keys (cased) *(needs attention)* (2) **£**70 - 100

#### 88

#### Ranco Guglielmo Vercelli Italia Accordion

with 41 piano keys and 120 bass buttons, 7 treble voicings and two bass voices (cased) £60 - 80

#### 89

**Saltarelle Melodium** with stepped keyboard, 8 bass and 21 treble buttons, in original case; together with a Hohner The Super Chromonica chromatic harmonica *(cased)* **£**200 - 300

#### 90

#### Weltmeister Bandmaster Monde Accordion 48

bass buttons and 26 piano keys, marked Made in Germany *(cased)* £80 - 120

#### 91

Wheatstone English System Concertina 48 button, with makers label, in hexagonal case £80 - 120

Soprani Three Accordion 120 bass buttons and 41 key keyboard, cased: together with F. Besson Trumpet (France) No.103440, believed to be re-lacquered, with three mouthpieces in fitted case (2)

£70 - 100

#### 93

A T Howson Phonofiddle single string, brass bell (needs some attention) together with a Hohner Paddlewheel Harmonica (Tremelo Sextet) (Good, in original box) (2)

£60 - 80

#### 94

Metronome (Mechanical) serial number 261725, no key

£20 - 30

#### 95

**Organette** hand cranked with spool for 5", 20 stop reel, in wooden case marked with "By Royal Letter Patent', manufacturers label John G Murdoch and 'Directions for playing the Celestina' £100 - 150

#### 96

#### **Percussion Plus A Pair Of Conga Drums**

varnished wood finish, on metal stands, one with 10.75" head, the other 10" (2) £70 - 100

#### 97

#### Hamonia Tabletop Disc Music Box playing

16.25" discs, with single piece comb, with Nicole Freres (Holborn Circus) decal inside case and winding handle; together with a wooden disc case containing 28 discs **£**300 - 500

#### 98

#### Nicole Frere Cylinder Music Box No.35783

C1860 Gamme No.1093, key wind, playing 8 aires, with single piece comb, makers name engraved in frame, with tune sheet to lid; inlay to stained wood case 13", 33cm cylinder

£300 - 500

#### 99

Paillard Vaucher Fils Cylinder Music Box 13" cylinder lever wind, probably playing six aires, with Stop/Start and Change/Repeat levers, damper engraved PVF, in stained wood box with inlayed lid £300 - 500

#### 100

#### Polyphon Tabletop Disc Music Box playing 15.75" discs, with two combs on opposite sides of star wheel, with inlay to outer lid, no label inside, with box of discs

£300 - 400

#### 101

Swiss Cylinder Music Box 13" cylinder playing 12 aires with lever wind, silvered finish with tune indicator needle and damper, Stop/Start lever (not functioning correctly) and Change/Repeat lever; in ebonised box with worn floral decal decoration and tune sheet

£200 - 300

#### 102

Swiss Cylinder Music Box playing 8 aires stamped '14038', lever wing with single piece comb, tune sheet, tune indicator, Stop/Start and Change/Repeat levers; 6", 15cm cylinder; inbox with instrumental inlav to lid £200 - 300

#### 103

#### Swiss Victorian Cylinder Music Box no.9628,

lever wind with 6", 15cm cylinder, single comb, Stop/Start and Change/Repeat levers, playing eight aires with colour tunesheet to lid; in Rosewood box with inlay to lid £200 - 300

#### 104

Symphonium Disc Music Box playing 9.5" discs, with twin combs both marked 'Schutz Marke Made in Germany' with lever controlled damper, winding handle and various discs £400 - 600

#### 105

Bakelite Cased Radios Mullard MBS 23 (lacks knobs) Stella ST106A, Bush DAC90A, Pilot and Marconi (5) £70 - 100

#### Crystal Set Radio Receiver with sloped

mahogany case with three Bakelite knobs, three external tuning coils and a pair of Sterling headphones **£**100 - 150

#### 107

#### Dansette Bermuda Monarch Record Player

together with a portable hand cranked Gramophone, Grundig TK20 Reel to Reel tape recorder, four small radios and two boxes of records £70 - 100

#### 108

**Edison Gem Phonograph** no.215009, with F reproducer and original horn *(Good)* together with a box of cased cylinders **£**180 - 220

#### 109

# **Ekco Type 22 Radio Receiver** serial number 08456, round brown Bakelite case £300 - 500

#### 110

#### KEF A Pair Of Celeste IV Speakers nos 13739

and 13740, *each 20.5", 52cm high* (2) **£**70 - 90

#### 111

**Various Records** including The Official Beatles Fan Club Third Christmas Record flexidisc with newsletter No;6 Christmas 1965; Danish issues of Ticket to Ride and Twist and Shout; Export issues of Hey Jude/Revolution, Elvis Presley King of the Whole Wide World and Jeff Beck Tallyman; together with assorted of 45rpm singles £80 - 120

#### 112

**Wooden Cased Radios** Murphy A124, Ferranti 545 and another Ferranti; together with Bakelite cased examples: Cossor, Stella ST102A and Murphy A192 (6) £80 - 120

#### 113

#### Symphomatic JB120 (Export) Juke Box in

wood case with carved relief panels to front and padded cloth hunting scene to inside of lid; with room for 60 45rpm, 7" singles, slot for 10p & 50ps, push button operated; with collection of records *36x44x25", 92x112x63cm hxwxd* £400 - 600

#### 114

**Bruce Springsteen Related** a collection of assorted items including CDs (regular issues and box sets) cassettes, 7" singles, DVDs, books, magazines and other items £100 - 200

#### 115

**Edison Standard Phonograph** no.247725, with winding handle and part of non-original horn £200 - 300

#### 116

#### Linn A Pair Of Active Kaber Speakers nos

008163 and 008164, with metal bases; *each 36", 92cm high* £150 - 200

#### 117

#### Tannoy (Guy R Fountain Ltd) Type A.B.

**Amplifier** black finish with various source inputs £60 - 80

#### 118

#### A Gallenkamp (London) Flash Point Tester

with copper water bath, oil cup and two thermometers with separate burner; stamped GR Gas Standard 1920 and further stamped 1923; cased £80 - 120

#### 119

#### Heath & Wing (London) Brass

**Theodolite/Mining Dial** on circular base with degree graduations engraved and compass *(needle detached in casing)* and twin spirit levels *(cased)* **£**300 - 400

#### 120

**Hewlett Packard HP41C Electronic Calculator** in original box, with Surveying Pac and other books **£**40 - 60

**Hydrostatic (Spirit) Balls** a set of 12 clear glass examples in circular mahogany box £60 - 80

#### 122

# **J Y Trotter (Newcastle) Mining Dial** with white metal face 5.5", 14cm diameter, grey lacquered finish, in stained wood case with wooden tripod

and mount £80 - 120

#### 123

#### Kern KI RA Theodolite (Self

ReducingTachymeter) with tripod and surveyors pole £70 - 100

#### 124

#### S Peace (London) Pocket

**Barometer/Altimeter** with brass casing and rotating altitude scale 0-5000ft, in leather case  $\pounds 100 - 150$ 

#### 125

#### Sewills (Liverpool) Modern Barograph with

eight vacuum sections and brass frame, in stained wood case with bevelled glass and plaque 'From the Directors of K Raymakers & Sons Ltd. 31st March 1995' £100 - 200

#### 126

**Short & Mason Anemometer** no.5340 in leather case with leaflet; together with a Horsfall's Inclinometer (2) **£**60 - 80

#### 127

**Stanley Fuller Calculator** with Bakelite ends in original box with label 'John Davis & Son All Saints Works Derby; together with two plastic slide rules and an Otis King Calculator (4) **£**150 - 200

#### 128

**Stanley Fuller Calculator** with Bakelite ends, in original box with reproduction instructions and label £120 - 180

#### 129

**Telephones** 706L green; 5x8746G two cream, two beige and one brown; 8756 cream and 746R cream; together with a wooden cased wall mounted telephone bell (10) £80 - 120

#### 130

# **The Gledhill-Brook Time Recorder** no.57282, with 9.5" dial, brass fittings, red 'Warning' plaques and Gledhill Brook decal to side; this recorder comes form Dick, Kerr & Co. Locomotive Works, Preston *(restored)* £150 - 200

#### 131

**Three Brass Topped Spirit Levels** by Hockley Abbey, E Preston & Sons, Alex Marshall; together with two brass plumb line weights (5) £70 - 100

#### 132

#### Troughton & Simms (London) Brass

**Theodolite** on circular mount with central compass and twin spirit levels (a third on the barrel) with wooden tripod **£**200 - 300

#### 133

#### Two Bakelite Type 332L Telephones both

black, one with label 'GPO FDI Batch Sampled FWR66 2', the other marked Siemens London (2) £80 - 120

#### 134

**Yachting Instruments** Ritchie Navigator Deck/Binnacle compass, Knotmaster speed indicator, distance finder and a chart pantograph (4) £40 - 60

#### 135

**Ceramic/Stoneware Bottles** (i) The Plynine Coy. Limited Hawick Household Ammonia (ii) The Million Inhaler (iii) J Slater, Bury (3) £40 - 60

#### 136

# **Protector Brass Miners Davy Lamp** type identifier damaged and unreadable, with '2248' stamped over plaque £40 - 60

**Watchmakers Parts And Tools** a large collection of miscellaneous items in a 6 drawer chest and 2 boxes (qty)

£200 - 400

#### 138

**Brass Microscope** with screw on barrel, rotating aperture disc, concave mirror, rack and pinion and thumb wheel focussing, in mahogany case with drawer of slides case *13", 33cm high* together with a Lion Mercucator No.2 Model screen printing outfit (2) £70 - 100

139

**Carl Zeiss Jena Stereo Microscope** no.132210, with black lacquered finish with plano-concave mirror *(cased)* together with a small collection of leather working tools, a pair of binoculars and other items **£**80 - 120

#### 140

**Deep Cell Microscope Sample Mounts** a rare collection of ivory mounts of two types of mounts in four drawers (i) 12mm diameter with twisted coloured metal surround in two drawers each with 24 examples (ii) 12mm diameter with plain coloured metal surround in two drawers 60 in one 24 in the other *(there is some variation in this set, different depths, some lacking glass lids &c)* samples include flora, fauna and some minerals; together with a small field microscope £3000 - 4000

#### 141

**E Leitz Wetzlar Brass Microscope** no.137291, with rack and pinion/thumb wheel focussing, three lens turret, condensor, plano-concave mirror and black lacquered tilting base; with accessories in wooden box with plaque 'D O S Blair, Thorney House, Laygate, South Shields' £70 - 100

#### 142

#### G Dollond (London) Culpeper Type Brass

**Microscope** with rack and pinion focussing, circular stage engraved with makers name and concave mirror; on mahogany base; in pyramid case with additional lenses and slides with makers paper label inside door *12.5", 32cm high* £800 - 1200

#### 143

#### **Microscope (Supplied By Optical Instruments**

**Services, Croydon)** no.21440, black finish with three lens turret, graduated rotating stage, condenser, plano-concave mirror and tilting stand, cased

£100 - 150

#### 144

**Microscopes** Beck No.30718, black lacquered stand with lens and eyepiece; Beck Model 22, black lacquered, with no lenses or eyepiece *(both cased)* (2)

£70 - 100

#### 145

**Microscopes** Harvey Reynold with grey lacquered finish, twin lens turret, a small Field Microscope, a Monocular brass example *(tarnished)* and a Russian MBR1 *(cased);* together with a Hughes & Son Sextant *(cased)* (5) £70 - 100

#### 146

Nachet (Paris) Microscope black lacquered finish, with four lens turret, adjustable stage, course/fine focussing, condenser *(lacks mirror)* (cased) £50 - 70

#### 147

#### Nikon Alphaphot YS Microscope with four

objective lenses with original case *(eye piece section has been modified to enable the microscope to be used for photography)* Eberbach 25 drawer slide cabinet, Microbiology -Prescott/Harley/Klein, various prepared slides and other related items £100 - 150

#### 148

**Prepared Microscope Slides** a collection contained in a 19 drawer cabinet and three wooden boxes (qty) £80 - 120

#### 149

#### R & J Beck (London) Binocular Microscope

brass with two lens turret, adjustable stage, condenser, rotating disc selectable aperture with a variety of shapes and plano-concave mirror; rack and pinion/thumb wheel focussing, on tilting stand; in stained wooden box; with slide box and set of blank slides £400 - 600

Ross (London) Microscope No.3184, with single turret lens, rack and pinion/thumb wheel focussing and three footed base; in mahogany case with additional lenses and eye piece **£**100 - 150

#### 151

#### Broadhurst, Clarkson & Co, (London) Five

Draw Telescope with 3" objective lens, leather covered barrel top and case 42", 107cm £80 - 120

#### 152

Steiner Rallye 20x80 Binoculars with soft black rubber casing £100 - 150

#### 153

#### Vixen 110L Reflecting Telescope D=110mm,

f=1035mm, white finish with tripod (mount *incomplete*) £70 - 100

#### 154

C Plath (Hamburg) Sextant no.21871, black finish, with Certificate of Examination dated 1993 (cased) £70 - 100

#### 155

Sextants Russian example in grey naval finish and a Tamiya MS 933 no.72253 with Inspection Certificate dated 1984 (both cased) (2) £80 - 120

#### 156

Sextants Unnamed example no.2457 black cast iron with brass dial (worn) Sewills Cetus Prima no.91645 with Certificate dated 1992 and Freiberger Prazision Smechanik (all cased) (3) £80 - 120

#### 157

Toizaki & Co. Sextant no.3645 cracked black finish with brass dial, in original case with Thomas Foulkes Certificate of Examination dated 1981 £60 - 90

#### 158

Stadiometer And Weighing Scales with brass fitting, lacks counterweights £150 - 200

#### 159

Weights And Measures A Collection Of Assorted Books, Catalogues And Other Paperwork (qty) **£**60 - 90

#### 160

#### Weights And Measures A Collection Of Spare **Parts** including empty and part empty cases,

weights, pans, ceramic plates, balance pillars and other items (qty) £150 - 200

#### 161

Measures And Dipsticks assorted examples including Custom & Excise examples and an Inland Revenue five piece set stamped IR with Crown in leather case (qty) £150 - 200

#### 162

Ivory Slide Rule marked 'Dicas Patentee Liverpool' with scales Proof & Alcohol on one side and Water & Proof the other £80 - 120

#### 163

Various Items including a brass rolling parallel by Cooke, Troughton & Simms; a large brass key; spirit level; paper guillotine; set square, glass ink well and others **£**70 - 100

#### 164

Various Brass And Steel Weights in four boxes (qty) £80 - 120

#### 165

Various Weights & Measures including a part set of Hydrostatic Balls in mahogany box, an incomplete set of Bronze Nested Cup Weights to 64oz weights in Roman Numerals, a 56lb weight and a smaller 4lb example with brass plug stamped VR (4)

£80 - 120

**Two Overland India Bismar Letter Scales** (one lacks letter clip); Salters spring Letter Balance (4oz); Herbert & Sons sliding callipers dated 1 July 1935 marked 'FAT' and 'BELLY'; Vandome Titford & Co, Letter Quadrant Scale and a Brass 1/2 Gill measure with various stamps including LC3336 GR and ER

£100 - 150

#### 167

**Salter Letter Balance No.11** three examples; together with a Jordan embossing stamp for Bill Manning (Stone Cleaners), an egg scale, pan scales and a cast iron balance *(lacking pan)* (7)  $\pounds 60 - 90$ 

#### 168

**Sovereign Scales** together with a Sovereign case and two hand held small pan scales *(one cased)* (4) £70 - 100

#### 169

#### J White & Sons (Auchtermuchty) Scale Base

with indicator lever to side, finished in black with red/yellow lining and makers plaque *(lacks pans/trays)*; Avery and Victor small Shop Scales; and another scale in wooden case (4) £70 - 100

#### 170

#### W & T Avery Toledo The Autolever Shop

**Scales** no.43461 and another set of Shop Scales with wood effect finish *(lacks pan)* (2) £60 - 80

#### 171

#### **DeGrave Short Tanner & Co. Beam Letter**

**Scale** (8oz) stamped 'GPO' and Broad Arrow; and a set of unmarked pan scales (2) £80 - 120

#### 172

**Various Brass Weights** up to 7lbs, mostly bell weights with a few flats (qty) £80 - 120

#### 173

**Two Brass Balances** (i) W & T Avery on ebonised wooden base (ii) on oak base (2)  $\pounds$ 70 - 100

#### 174

**Three Brass Balances** on wooden bases with assorted weights (3) £80 - 120

#### 175

**Brass Balance** on ornate base with 4oz base stamped GR *15", 38cm* together with two sets of weights stamped VR on circular brass stands *(one lack one weight)* (3) £100 - 150

#### 176

**Ornate Brass Balance** with Oriental style pierced frame and base *15.5", 40cm,* together with a smaller brass balance with four feet to base (2) £80 - 120

#### 177

**Salters Trade Spring Balance** weighing 4lb by 1/4oz, with circular brass face having lead plug stamped V with Crown; Josh.& Edmd. Ratcliff candlestick letter balance and a Pendulum balance stamped NB (3) £80 - 120

#### 178

#### Wavery & Son (Redditch) The Quadruple Golden Casket Needle Case a Perry & Co.

Needle case and a small Letter Scale (Spring Balance) (3) £80 - 120

#### 179

#### Postal Scales By Vandome (London) on

mahogany base with six mixed weights, largest (4oz) stamped VR; with a similar example by J & E Ratcliffe with three (of seven) square weights, 2oz stamped GPO with Broad Arrow £80 - 120

#### 180

**Domestic Postal Scales** (i) Circular trays with Ashford marble panel on oval base (ii) on marble base with floral decoration *(lacks one foot)*; together with a marble candlestick  $\pounds 100 - 150$ 

#### 181

**Domestic Postal Scales** one on mahogany base the other on oval base (2) £80 - 120

**Domestic Postal Scales** with engraved oval trays with banded agate panels, on oval base *6.25", 16cm* £80 - 120

£80 - 120

#### 183

**Domestic Postal Scales** with engraved oval trays with enamel and ormolu decoration, on hexagonal base with similar decorations, with four non-matching, non-original weights *7", 18cm* £80 - 120

#### 184

**Domestic Postal Scales** with engraved oval tray and concentric circular tray for weights, on oval base with Severs Style painted porcelain panel painted with figures in an Arcadian landscape *12", 31cm* together with a matching rectangular box (2) £250 - 350

#### 185

#### **Domestic Postal Scales By S Mordan & Co**

(London) with oval trays having English porcelain panels with painted floral, on base with single weight *8", 20cm* £200 - 300

#### 186

#### **Domestic Postal Scales By Charles Asprey** 166 Bond St.& 22 Albemarle St, with oval trays having

Jasperware panels in the manner of Wedgewood, on oval base with single weight *5.75",15cm* £120 - 180

#### 187

**Domestic Postal Scales** with oval trays with malachite inserts, on oval onyx base with three weights and ornate engraved frame *7.25"*, *18cm*  $\pounds$ 150 - 200

#### 188

**Domestic Postal Scales** with oval trays bearing monogram *CGG (?)* on oval onyx base with two weights *7.5", 19cm* £100 - 150

#### 189

#### **Goss A Collection Of 20 Volumn Measure**

**Models** together with two plates, a bowl and two Toby jugs £80 - 120

#### 190

**Ceramic Liquid Measures** including various Stoneware examples and others (20) £100 - 150

#### 191

**Ceramic Liquid Measures** including Gallon jug, Imperial quart twin handled, Quart; Quart and Pint load line measures, Pint and Half pint stamped regulated measure and others, mostly with VR mark (16) £120 - 180

#### 192

#### Barnard, Bishop & Barnards (Norwich) Brass

**Lobster Measure** engraved on one side 'IV. Lobster Act 1877' and verso 'Any lobster measuring less than eight inches from the tip of the beak to the end of the tail when spread out flat to be returned' £60 - 80

#### 193

**Avery Person Scales** with wooden base and twin sliding weight scales (24 stones and 14 lb) £70 - 100

#### 194

**W & T Avery Pan Scales** to weigh 10lb, with circular ceramic plate for payload and brass pan for weights, beam stamped VR L3 *(lacks counter weight on weight side) 33", 85cm high* £70 - 100

#### 195

**Apothy Number Weights** a set of brass weights in the shape of numbers referring to the weights in ounces: 12, 10, 8, 6, 4, 3, 2, 1, 1/2 and 1/4; all stamped GR and Crown (10) £70 - 100

#### 196

**Letter Spring Balances** four example: two by John Sheldon and two unmarked (4) £70 - 100

#### 197

**Sliding Weight Scales** (i) Postal scales, brass to 16oz (ii) A cast example with ornate pan (iii) Twin sided 25oz rough and 1oz fine (3) £80 - 120

**Spring Balances** Salter & Co.80lb; Tilley 100 Troy Oz.; Salter 10 Newtons; Pocket Balance 112lb; Slater Letter Balance and Salter Pioneer (6) £80 - 120

#### 199

**Beam Scales** (i) Surrey District 56lb *(lacks pans & chains)* (ii) W & T Avery Patent Class C with twin pans (iii) J S Daniels 4lb (iv) A smaller Avery example, all finished in black with gold/red lettering (4) £100 - 150

#### 200

**Wooden Liquid Measures** with brass bands to top, all stamped ER and LCC: Quart, Pint, Half Pint and Gill *the smaller three signed Peskett to base;* together with a similar example with no band, stamped with portcullis 'SM 826' *probably half a pint* (5) £80 - 120

#### 201

**Postal Scales** (i) S Mordan & Co. with concentric rings in pan for weights, engraved 'Book Post' and base with plaque 'Any Letter Exceeding 12oz will be liable to ..." (ii) A further example with ornate brass base (iii) John Heath with mixed weights (iv) Postal Rates sliding weight type *(lacks weight)* (4) £100 - 150

#### 202

**Brass Letter Scales** a pair with telescopic weights (both 0-12oz) and a smaller example by Perry & Co. (0-4oz) (3) £80 - 120

#### 203

**Postal Scales** (i) Postal Rates for Letters with three flat weights (ii) Bismar type 'For Rowland Hill's' and two small spring balances (4) £70 - 100

#### 204

**Postal Scales** (i) Inland Letter Post , India & Colonies with three flat weights stamped 'GPO' and 'VR' (ii) Rates of Postage with a mixed set of weights (2) £70 - 100

#### 205

**Guinea Scales** (i) Stephen Houghton & Sons (Ormskirk) (ii) W & T Avery *(incomplete) (both with paper makers labels)* (iii) A further example with five weights *(all cased)* (3) £100 - 150

#### 206

R W Winfield Four Candlestick Postal Scales all 0-4oz

£80 - 120

#### 207

**W & T Avery Ltd Ceramic Balance** white with makers name and Royal crest to sides and flat ceramic plate; brass circular pan *7.5", 19cm diameter* £120 - 180

#### 208

#### Bronze Cylindrical Liquid Measures For Manchester 1825, County Of Lancaster 1869

Imperial Quart and Imperial Gill; together with a similar example for County of Lepton Standard Ale Quart (3)  $\pounds 100 - 150$ 

#### 209

#### Bronze Cylindrical Liquid Measures For Division Of Hang, West North Riding Yorkshire 1835 both for Imperial Pint (2) £80 - 120

#### 210

**Bronze Cylindrical Liquid Measures For County Palatine Of Lancaster, Higher Division Of Blackburn Hundred 1819** Half gallon wine, Quart wine, Pint wine and Pint Winchester (4) £180 - 220

#### 211

#### Vandome, Titford & Co. Ltd Quandrant Scales

**No.1189** for the paper industry, constructed in brass on wooden base, with three engraved scales for 'Sheets Per Ream' 516, 500 and 480 *20", 51cm high* £80 - 120

#### 212

**Windle & Blyth Postal Scales** engraved with rates to 12oz, 4d, with three non-matching weights with numerous stamps including 'VR', 'YWR', 'Leeds' and others; together with a a further set of postal scales with four (of seven) weights (2) £60 - 90

**Waterlow & Sons Pan Scales** with cast iron tripod stand, black with gold lettering decoration *25", 64cm high (some wear to lettering)* £80 - 120

#### 214

**Apothecary Chest** mahogany with brass fittings, top layer with various glass bottles some etched with contents labels *(e.g. Bark, Epsom Salts, Aether, Bitters &c)* and drawer containing various glass items and a hand held pan scale with various weights up to 1oz *(lacks drawer locking pin)* £200 - 300

#### 215

John Savidge Of Tower Street The Standard Winchester Bushel Volume Measure circular wooden barrel with copper bands, stamped 'Thirsk in Yorkshire', 'YNR' (Yorkshire North Riding)' and dated 1770; with various Crown of G and Sword stamps *George III;* base stamped with makers name and 'IS' monogram 19.5", 49.5cm diameter together with a similar smaller 13",35cm example with steel banding and no marking (2) £300 - 500

#### 216

#### A Mixed Set Of Conical Glass Liquid Measures

Imperial Pint; 1/2 Pint, 6FIOz., 4FIOz., 3 FIOz., 2x2 FIOz, 1FIOz., 3x4FID and 1FID; and 4 Tablespoons/6 Tea Spoons (13) £60 - 90

#### 217

#### DeGrave London County Council Trading Standards Glass Measures Set three glass

conical flasks for 1 Quart, 1 Pint and 1/2 Pint each measuring variance from the Standard graduated in fluid ounces; in fitted wooden case with internal labels 'Milk' and 'Euston'; together with a Negretti & Zambra Thermograph (2) £80 - 120

#### 217A

**County Of Leicester Trading Standards Scale Set** consisting of three equilibrium balances (i) 24 1/2", 63cm beam mounted on tripod, 56lb capacity *61", 155cm high* (ii) 16 1/2", 42cm beam on wooden base with lever mechanism, capacity 7lb *22",56cm high* (iii) 10 1/2", 17cm beam on wooden base with lever mechanism, capacity 1lb *14",36cm high;* smaller two with slightly concave circular pans with numerous stamps dating from ER 1909 to ER 1955; all contained in fitted carry case £200 - 400

#### 218

**City Of Aberdeen Trading Standards A Set Of Four Liquid Measures** each a copper cylinder with conical ends engraved with volume, 'City of Aberdeen' and 'Doyle & Son, London 1894'; top has glass cylinder with level marked ER 1908 (Edward VII) the bottom a brass drain tap; each with brass collar for wall mounting to measure Imperial Two Gallons, Imperial One Gallon, Imperial Half Gallon and Imperial Quart **£**400 - 600

#### 219

**W & T Avery Portable Pan Scales** with twin circular pans *each 7.25", 18cm diameter* below steel balance on brass stand, all parts can be stored in drawer in base; with set of eight nested brass weights (16oz to 1/4oz) stamped 'Troy'; together with a Bourne Sovereign Balance (2) £80 - 120

#### 220

**Various Spring Balances** Salter Letter Balance with pan and brass wire rack; Unknown 0-24lbs with circular pan; Salter 0-10 Troy oz; two early cylindrical examples and three Pen Letter Balances (8)

£60 - 90

#### 221

**Sliding Weight Parcel Scales** with copper flat pan, twin brass beams (0-10lb and 0-16oz) on cast iron base, finished in black with gold trim  $\pm 30 - 40$ 

#### 222

**Sikes Hydrometers** (i) Loftus with 10 weights and a thermometer, in mahogany case (ii) Improved Hydrometer made by Dring & Fage (London) in mahogany case with no additional part; together with a set of five specific gravity teardrop floats numbered from 880 to 980 (3)  $\pounds$ 40 - 60

**Various Balances** Steelyard sliding beam 0-55kg; Testut (Paris) pendulum Market Scale; Mancur flat spring 0-12kg and Fairbanks equal arm steelyard on cast base (4) £40 - 60

#### 224

#### Slater Two Spring Balances (i) Improved

Circular Spring Balance No.60 'to weigh 30lb by oz' with circular engraved dial and 'knot' logo *face 11.5", 29cm high,* (ii) Quadrant Balance 'to weigh 112lb' with bell shaped cast body with brass plates to front 5 1/2", 14cm high (2) £40 - 60

#### 225

**Avery Brass Pillar Scales** with concave 8" diameter goods pans and circular weigh pan; 13" beam stamped with makers mark, "To weigh 1lb" and "Class B"; on mahogany base with retailers plaque "Geo D Pooley, Kingsway" *22", 56cm high* £50 - 80

#### 226

**Slater Two Spring Balances** (i) Trade Spring Balance No.260T to weigh 60lb by 2oz, marked with ER 153 stamp *face 14",36cm high* (ii) Improved Spring Balance to weigh 50lb with 'knot' logo *face 11.5", 29cm high,* both with brass face (2) £40 - 60

#### 227

#### H Pooley & Sons (Birmingham) Potato Scales

with twin beam with large scuttle for goods, finished in black with gold/red trim and makers name

£40 - 60

#### 228

**Shop Scales, Possibly By Avery** a large set with cast harp top, 22" brass beam, tubular steel stand enamel in pink/white, pan scale with bell weight to one side and ceramic circular flat plate with motto 'Justitia et Fides'; with additional bell weight stamped VR 1870 *40", 110cm high* £100 - 150

#### 229

**Precision Balances** (i) Oertling Model 62F.M (ii) Bird & Tatlock (iii) Stanton Instruments Model BA6 *(all in glazes cabinets);* together with a Research & Industrial Instruments Company Electric Microbalance (4) £40 - 60

#### 230

**Various Scales** Automatic Scale Company shop pan scale, gold finish, to 1ib in 1/4oz increments; Ord & Maddison Grocers scale with flat circular ceramic plate 'Justitia, Virtutum Regina' with goddess Justitia; W&T Avery top pan sweet scale "To Weigh 2lbs" and Kitchen scales with cast iron base and enamelled circular dish pan (4) £60 - 90

#### 231

**S Mordan & Co Brass Letter Scale** with round concentrically recessed pan for weights and an oval flat plate, with six round flat weights: 16oz, 8oz, 4oz, 2oz, 1oz and 1/2oz; together with a Postal Scale with rates ranging from 4oz-1d to 18oz-4d with three non-matching weights 8oz (*stamped Narrow Wine, Bristol*) 4oz (*stamped GPO*) and 2oz (2)

£60 - 90

#### 232

**Pewter/Tin Liquid Measures** with various patterns Quart, Pint and 1/2 Gill *(all stamped VR)*; Pint and 1/2 Pint *(both stamped GR)*; Gill *(stamped ER);* Half Pint *(unstamped)* and Gill *(stamp indistinct)* (8) £50 - 70

#### 233

#### Berkel Scales From R Illingworth Butchers,

**Harewood** together with four bell weights 7lbs to 1lb; two bone saws, a cleaver and a copy of 'Memorandum and Articles of Association of R Illingworth Ltd' £40 - 60

#### 234

**Pair Of Continental Pan Scales** one with twin scales, the larger with bullshead hanger and eight weights in base (200g to 5g) *26", 66cm high;* the other of simpler design with seven weights (one missing) (200g to 10g) *26", 66cm high* (2) £80 - 120

**Avery Balance Scales** with one ceramic plate *(damaged)* on wooden base with marble top; together with a set of cast iron shop scales (2)  $\pounds 60 - 80$ 

#### 236

**Various Brass Bell Weights** including 14lb stamped EiiR, 2x7lbs, 3x4lbs, 2x2lbs, 2x1lbs and 8oz (11) £50 - 80

#### 236A

#### Various Scales Related Paperwork And Books

including facsimile catalogues, copies of Equilibrium magazine, Books including: Scales & Weights -Kisch, Weighing Machines (Vols 1,2&3) - Metcalfe, A Treatise on Weighing Machines - Owen; original copies of Weights & Measures Acts and others (qty) £20 - 30

#### 237

**Apothecary Cabinet** mahogany case with brass fittings, with two opening doors each with six glass bottles in fitted sections, and main section with four glass bottle and two drawers with bone handles 10.5", 27cm high £150 - 200

#### 238

**Apothecary Chest** mahogany box with top lid, eleven sections containing nine clear glass bottles one labelled "Absolute Alcohol", one "Pine Oil Inhalant" the rest unmarked; with leaflet advertising Infirmary Sunday 27th April 1879 £80 - 120

#### 239

**Five Stoneware Apothecary Jars** two large *6", 15cm diameter* Paraffin Molle Alb. and Ung. Methyl Salicyl Dil. BPC; and three small *5", 13cm diameter* Adeps. Benz. Ung. Acid Boric and Adeps Prep; all with tin lids and paper labels (5) £70 - 100

#### 240

#### Georgian Post Mortem Surgical Set, in

mahogany case, the scissors stamped Aitken of York £70 - 100

#### 241

Optician Test Lens Set in fitted case marked Sussex

£70 - 100

#### 242

**Various Medical Instruments** including a Johnson Scarifier and Gibson spoon; two glass syringes and four glass jars *(all in wooden cases)* and a mallet £70 - 100

#### 243

#### **Various Medical Instruments** including anaesthetic mask set marked J S Bfd and two Doctors cases, one with steriliser £70 - 100

#### 244

**Various Medical Instruments** including two Bell & Croyden syringe sets *one with vials,* sterilizing pan containing numerous hand instruments ophthalmoscopes and others (qty) £80 - 120

#### 245

**Woodworking Tools** including Stanley RB10 and 4 planes *(both boxed)* various squares, gouges, moulding plane and other *in one box* **£**70 - 100

#### 246

**Record Planes** No.010, No.05 1/2 and No.03; Bailey No.4 and No.4 1/2 (5) £80 - 120

#### 247

**Record Planes** No.010, No.05 1/2 and No.03; Stanley No.4 1/2 and Rolson No.4 (5) £80 - 120

#### 248

**Record Planes** No.010, No.05 1/2 and No.04 1/2; Bailey No.4 and No.3 (5) £80 - 120

#### 249

**Woodworking Tools** a collection including planes, moulding planes, tenon saw, set squares, mallet and others *in three chests (a.f.)* £100 - 150

**Woodworking Tools,** comprising a steel smoothing plane with replacement handle, steel shoulder plane, James Howarth beech brace, Record compass plane, two mortise gauges and a Chesterman level

**£**60 - 80

#### 251

**Agfa Movex 88 Cine Camera** together with a D&A film viewer and a projector screen (30 £20 - 30

#### 252

**Camera And Related Cases** a collection of approximately 100 **£**40 - 60

#### 253

**Camera Film** a hard camera case containing 35mm Kodacolor 200 Film, Fujichrome Velvia 120, Maco b/w sheet film and others **£**20 - 30

#### 254

**Camera Filters** a box of assorted examples, many boxed £50 - 70

#### 255

**Camera Parts** two boxes of assorted items (qty) £30 - 40

#### 256

**Camera Related Books** including My Leica And I, Living Leica, Leica Fotografie magazines, Classic SLRs and others **£**40 - 60

#### 257

**Camera Related Items** including cases, filter mounts and other items **£**20 - 30

#### 258

Camera Straps, Lens Cap And Other Items (qty) £20 - 30

#### 259

**Cameras** Balda Baldina, Balda Baldax, Kodak Retina Reflex III and Pal M4 (4) **£**60 - 90

#### 260

**Cameras** Voightlander Bessamatic , Exakta VX500, Exakta Varex and Edixa-MAt Reflex (4) **£**70 - 100

#### 261

#### Canon EOS D30 Digital Camera

no.123502456, with EF f4-5.6 22-55mm USM lens, in soft EOS bag **£**80 - 120

#### 262

**Canon Camera Outfit** consisting of EOS 750 camera with Sigma f3.5-4.5 28-70mm lens; T70 camera with FD f4 35-70mm lens; FD f3.5 135mm and f2.8 28mm lenses *(all in soft carry bag)* **£**70 - 100

#### 263

#### Canon EOS-1D MkII Digital Camera

no.246520, with charger, in original box **£**100 - 150

#### 264

**Canon T90 Camera** with FD f2, 50mm lens; Canon AE1 with FD f1.8, 50mm lens; and four other FD lenses: f5.6 100-200mm, f4 70-210mm, f4.5 70-150mm and f4 35-70mm; in soft case *£*150 - 200

#### 265

#### Carl Zeiss For Hasselblad Distagon T\* f4,

**50mm Lens** no.5898957, in hard plastic case with original card box £80 - 120

#### 266

**Carl Zeiss For Hasselblad Sonnar T\* f4, 150mm Lens** no.5798672, in hard plastic case with original card box £80 - 120

#### 267

#### **Corfield 66 Medium Format Camera** no.AA00202, with Lumax f3.5 95mm lens, in

mo.AA00202, with Lumax 13.5 95mm lens, in manufacturers leather case £100 - 150

#### E & T Underwood The Instanto Field Camera

with unmarked brass lens and three plate holders  $\pounds 70$  - 100

#### 269

#### FinePix Two Digital Camera Bodies S1 Pro and

S2 Pro, both with Nikon F-Mount; in Pentax bag (2) **£**80 - 120

#### 270

**Graflex Series B Camera** with Kodak Eastman lens; a Ross Rapid Symmetrical brass lens and a box of Magic Lantern slides £70 - 100

#### 271

**Hasselblad 500 C Camera** no.TR82471, with Carl Zeiss Planar f2.8, 80mm lens and film back; together with various accessories, a copy of The Hasselblad Way (Freytag) and assorted catalogues and booklets £300 - 500

#### 272

#### Lancaster 1900 Instantograph Camera

mahogany body with brass fittings and Lancaster brass lens; with additional Perken, Son & Rayment 9x12cm Optimus lens, Roller Blind shutter and four plateholders; Kodak vest pocket camera and a few other items £100 - 150

#### 273

Leica M9 Digital Camera Body no.38336637, black body in 'crocodile' leather case, in original box with booklets and accessories; together with Leica Summicron-M f2, 50mm E39 lens no.4184361 in soft case and original card box; Leica M9 The Expanded Guide by David Taylor and various related magazines £800 - 1200

#### 274

Leica R4 Camera Body no.1610424 with booklet; together with Leicaflex camera body, both in Canon bag (2) £120 - 180

#### 275

#### Mamiya Press Medium Format Camera with

Mamiya-Sekor f3.5, 90mm lens with roll film back **£**70 - 100

#### 276

Mamiya RZ67 Pro II Camera no.QC1246 with Mamiya-Sekor Z f4.5, 250mm lens *(camera lacks view screen flip up cover)* an f6.3, 360mm lens and three film backs £100 - 150

#### 277

**Minolta 7000 Camera** with Minolta f4, 35-70mm AF lens; Minolta Dynax 3xi with Sigma f3.5-4.5, 35-70mm lens; Sigma f4.5-5.6, 75-300mm and f4-5.6, 60-200mm lenses (4) **£**40 - 60

#### 278

**Newton & Co. Camera** with mahogany body, Lancaster brass lens and three plate holders; together with a few other items including exposed glass plates £70 - 100

#### 279

**Nikon F2 Camera** no.7220793, with Nikkor f3.5 43-86mm lens and tripod £80 - 120

#### 280

**Nikon F2 Camera** no.7477782 with Nikkor f1.8, 85mm lens, in manufacturers leather case with booklet £80 - 120

#### 281

**Nikon F2 Outfit** consisting of Nikon F2 camera no.8047909 with Nikkor f2, 50mm lens; three other Nikkor lenses: f4.5, 80-200mm, f2, 85mm and f2.8, 24mm; lens hood, a few filters a flash and a few other items, in hard case  $\pounds 100 - 150$ 

#### 282

Nikon F401 Camera with Nikkor f3.3-4.5 35-70mm lens *(in original box)* together with Minolta X300, Nikon F301 *(with lenses)* Nikon N65 *(no lens)* and a few other items £70 - 100

#### 283

**Nikon Nikkor Lenses** f4.5, 300mm; f4 200mm (*both in manufacturers leather cases*) f1.4, 50mm (*in partially perished leather case*) f2.8, 35mm; f3.5, 55mm and f3.5 28mm; together with Nikon Nikkormat Hanbook (*boxed*) (7) £100 - 150

#### Pailliard Bolex C8SL Cine Camera with

Kern-Pailliard Yvar f2.5, 125mm lens, with booklet in leather case  $\pounds 80 - 120$ 

#### 285

#### Pentax K1000 Camera with Pentax A f4,

70-210mm and two other lenses; Agfa Isolette camera and a collection of assorted accessories (qty) £80 - 120

#### 286

Pentax LX Camera no.5231316 with Pentax-M f1.7 50mm lens, Pentax-A f3.5-4.5 35-70mm lens and a flash £70 - 90

#### 287

Pentax MX Camera with f1.4 50mm lens, Pentax-M f3.5 135mm and Vivitar f3.8 75-205mm lenses £100 - 150

#### 288

Plaubel Makina Folding Camera with Anticomar f2.9 100mm lens with Roll film back £120 - 180

#### 289

Polaroid Cameras a collection 10 assorted examples £60 - 90

#### 290

#### **Rochester Optical & Camera Co. Pony Premo**

**3-B Camera** with Bausch & Lomb shutter, in leather case with three plate holders **£**50 - 70

#### 291

**Rolleiflex SL35 Camera** with Carl Zeiss Planar f1.8, 50mm lens *(cased)* SL35M camera body; Rollei-HFT Tele-Tessar f4 135mm, Rolleinar MC f2.8 35mm, Rolleinar MC f4, 21mm and Tamron f3.8-4 80-210mm lenses *(all in hard case)* **£**220 - 280

#### 292

**Sigma DP0 Quattro Digital Camera** with Sigma f4, 14mm Ultra Wide lens *(in original box)* **£**150 - 200

#### 293

#### Sigma SD1 Merrill Digital Camera

no.90505607, together with two Signma Lenses: (i) f2.8, 50-150mm APO EX DC OS (ii) f2.8, 17-50mm EX DC OS *(all in original boxes)* (3) **£**500 - 700

#### 294

Sigma Two Digital Cameras DP1 Merrill and DP3 Merrill (*both in original boxes*) (2) **£**200 - 300

#### 295

**Takumar Lenses** f4 200mm; f2.5 135mm; f3.5 28mm and Macro f4 50mm *(all in hard cases)* together with Sony video camera, a table tripod and a few other items £80 - 120

#### 296

#### **Thornton Pickard Field Plate Camera**

mahogany body with brass fitting, Aldis Anastigmat lens, for 6x4" plates, with parts of plate holders £120 - 180

#### 297

#### **Thornton Pickard The MB No.4 Field Camera**

with unmarked brass lens and marked 'By Royal Letters Patent', with plate holder £80 - 120

#### 298

Various Camera Accessories including three Lastolite reflectors, Sigma LCD View Finder, Dome Studio, tripods and a few other items £60 - 80

#### 299

#### **Various Camera Lenses And Accessories**

including Canon FD f1.8, 50mm *(cased),* Pentax M f4.5, 80-200mm, Carl Zeiss Jena (DDR) f3.5, 135mm, Nikon EL-Nokkor f4, 75mm and others; together with assorted other items including a box of flash bulbs (qty) **£**80 - 120

300 Various Cameras And Accessories (qty) £20 - 30

**Various Cameras And Binoculars** including Olympus OM1 and OM2, Mamiya ZE2 and others including four pairs on binoculars (qty) £80 - 120

#### 302

**Various Cameras And Related Items** including Ensign 20, Fuji FZ3000; two Helios lenses, Soligor f3.8 80-210mm lens and other items (qty) **£**60 - 90

#### 303

Various Cameras including Box Ensign 2 1/2, Kodak 3 Special, Zeiss ikon Compur, Zorki and others £60 - 90

#### 304

Various Cameras including Braun Paxette, Zeiss Ikon Contaflex, FED and others £30 - 50

#### 305

**Various Cameras** including Mamiya ZE2, Yashica EE, Mamiya/Sekor 500TL, Ilford and others; together with a collection of related items (qty) **£**50 - 70

#### 306

Various Cameras including Olympus 35RD, Yashica 35, Lordomat and others (16) £100 - 150

#### 307

**Various Cameras** including Olympus OM1 with Olympus Zuiko f1.8, 50mm lens *(both with original boxes)* an Olympus Zuiko f3.5, 28mm lens, Canon T50, two Kodak folding cameras and a few other items £70 - 100

#### 308

**Various Cameras** including Pentax MV1, Praktica B200, Halina 35X, Nikon F90X and others *(approx 30)* 

**£**70 - 100

#### 309

**Various Cameras** including Pentax P30, Yashica-Mat LM TLR in leather case, Zeiss Ikon Prontor SVS, Ensign and a few other items **£**80 - 120

#### 310

**Various Cameras** including Ricoh KR10, 2xOlympus OM10, Pentax ME Super, Leningrad Jupiter, Contarex *(lacks lens),* Pentax MV and an Agfa folding camera *(damaged)* **£**70 - 100

#### 311

**Various Cameras** including two Olympus OM10 with Zuiko f1.8 50mm lens, MinoltaXD7 with Sigma f2.8-4 35-70mm lens, Canonflex RP and others (approx. 20) **£**150 - 200

#### 312

Various Compact Digital Cameras £40 - 60

#### 313

Various Folding Cameras including two Zeiss Ikon, Voigtlander Bessa 1, Retina 1a and 1b and seven others (12) £150 - 200

#### 314

**Various Items** including Exacta Varex IIb camera, various camera accessories, a Rude Star Identifier (cased) a few ophthalmic and other items (qty) **£**40 - 60

#### 315

Various Metz Flash Units including 8 guns and 4 power packs £40 - 60

#### 316

**Various Projectors** and other items **£**30 - 40

#### 317

**Various SLR Camera Bodies** including Nikkormat FT3, 2xPraktica Super TLs, Praktica LB2, Minolta SR7, nine Zenits and three others (16) **£**120 - 180

**Various SLR Camera Bodies** including Nikon F401S, 2xF60, F50, F65, F55 and N70; 3xCanon EOS500, EOS650 and EOS5000; Olympus OM101 (13) **£**100 - 150

#### 319

**Glass Slide Viewer** in wooden cabinet with opaque glass screen to top and fold out projector to front *22", 56cm high* **£**30 - 50

#### 320

**Magic Lantern And Slides** with simple tin lantern with plaque to side 'Mawson, Swan & Morgan' with various rectangular glass slides

£30 - 40

#### 321

**Magic Lantern** with JW brass 10.5" lens an unrelated brass lens, four large glass lenses and a few other items **£**50 - 70

End of Sale

For full terms and conditions please refer to our website: www.tennants.co.uk

This listing is for guide purposes only and is not definitive – lots may be added, altered or withdrawn at any time before the sale.

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