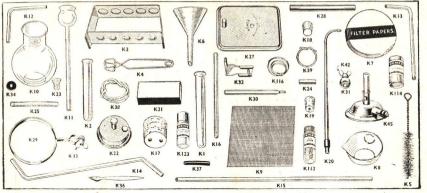
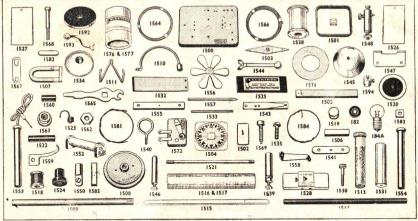
MECCANO KEMEX PARTS



	K36	KIS	42
No.	Description Price	No. Description	Price
K1	Test Tube, 5" × \$" each 1d.	K42 Universal Stand, Wing Screw 6	each 3d.
K2	Heat Resisting, $4'' \times \frac{1}{2}''$, 1d.	K43 Glass Container with Screw Cap	" 2d.
КЗ	Stand , 1/-	K44 " " " Cork …	2d.
K4		K45 Bunsen Burner, Complete	1/6
K5	Holder 3d. Brush 2d.	K46 Instruction Manual, No. O	,, 6d.
K6	Funnel , 6d.		ard 6d.
K7	Filter Paper, 33" diameter doz. 1d.	K100 Aluminium Sulphate 6	ach 2d.
K8	Filter Paper, $3\frac{1}{2}''$ diameter doz. 1d. Evaporating Dish each 6d.	K101 Ammonium Chloride	" 2d.
K9	Gauze Square 2d.	K102 Calcium Carbonate (Marble)	" 2d.
K10	Flask, Wide-necked 1/3	K103 , Oxide (Lime)	" 2d.
K11	Thistle Funnel 4d.	K104 Charcoal	" 2d.
K12	Right Angle Delivery Tube, Small 1d.	K105 Cobalt Chloride	" 5d.
K13	" . Large " ld.	K106 Congo Red	" 3d.
K14	Double " " 2d. Glass Tube, 12" " 1d.	K107 Copper Oxide	" 2d.
K15	Glass Tube, 12" , 1d.	K108 Sulphate	
K16	" Rod 1d.	K109 ,, Turnings	" za.
K17	Cork, Large, Double Bore 3d.	K110 Ferrous Ammonium Sulphate	" 2d.
K18	Small doz. 4d.	K111 Iron Alum	" 2d.
K19	" Bored " 6d.	K112 " Filing	" 2d.
K20	Blowpipe each 1/4	K113 Lead Nitrate	" 2d.
K21	Charcoal Block , od.	K114 Litmus	" 5d.
K22	Spirit Lamp, Complete , 6d.		" 2d.
K23	Stopper , 1d.		ard 1d.
K24	Wick Holder ,, 1d.	K117 " Sulphate 6	ach 2d.
K25	" " Wick doz. 4d.	K118 Manganese Dioxide	" 2d.
K26	Universal Stand, Complete each 3/6	K119 " Sulphate	2d.
K27	" Base " 8d.	K120 Nickel Ammonium Sulphate	" 2d.
K28	" " Pillar " 8d.	K121 Phenolphthalein Solution	" 5d.
K29	" " Ring " 5d.	K122 Potassium Chlorate	" 2d.
K30	" Fillar Extension " 6d.	K123 lodide Solution	" 5d.
K31	, Clamp , 5d.	K124 " Milate	" 2d.
K32	Top Bracket " 4d.	K125 Sodium Bisulphate	" 2d.
K33	Wing Nut ,, 2d.	K126 " Bisulphite	" 2d.
K34	" Washer " 1d.	K127 Borate (Borax) K128 Ferrocyanide	" 2d.
K35	Evaporating Stand " 1/9	K128 Ferrocyanide	" 2d.
K36	Scoop , 1d.	K129 Thiocyanate	,, 5d.
K37	Rubber Connection Tube ,, 1d.	K130 Strontium Nitrate	,, 2d.
K38	Asbestos Fibre yard 1d.	K131 Sulphur	" 2d.
K39	Nickel Chrome Wire per foot 1d.		
K40	Instruction Manual, No. 1 each 9d.		" 2d.
K41	No. 2-3 1/-	K134 Zine, Granulated	2d.

MECCANO ELEKTRON PARTS



1500 Universal Base							
1501 Compass Box	N	0.	Description Price	No.	Description Price	No.	Description Price
1504	15	500	Universal Base each 6d.	1539	Magnet Core	1566	Connection Wire coil 3d.
1504	15	501	Compass Box , 4d.		(complete) each 2d.	1567	Connecting Link each 1d.
1504	15	502	" Mount and Pivot, 1d.	1540	Hook ,. 1d.	1568	6 B.A. 1" Special Bolt ,, 1d.
1504	15	503	Needle and Cup 3d.	1541	" Yoke, Small " 2d.		" Contact Screw " 2d.
1505 Bar Magnet	1.5	504	Chart 1d.		" Hook Nut doz. 6d.	1571	Coloured Ring doz. 3d.
1506	15	505	Bar Magnet , 5d.		Bell Armature		Switch each 9d.
1507 Horseshoe Magnet and Keeper 6d. 6d. 1508 Circular Base 3d. 1509 Erinoid Tube for Stand Bracket 3d. 1511 Stirrup 1d. 1512 Sifter Box and Lid 3d. 1513 Tube of Iron Filings 1d. 1514 Ebonite Rod 2d. 1545 Sequer of Flannel 2d. 1516 Square of Flannel 2d. 1517 Silk 2d. 1518 Reel of Silk Thread 1d. 1519 Cork doz. 3d. 1522 Electroscope Plate each 3d. 1524 Ebonite Bush 2d. 1524 Ebonite Bush 2d. 1524 Ebonite Bush 2d. 1525 Sheet of Aluminium Foil 1d. 1524 Ebonite Bush 2d. 1526 Copper Plate 2" x 1" do. do. 1528 Cell Mounting ach 4d. 1530 Bolt 1d. 1530 Bolt 1d. 1531 Zinc Rod 3d. 3d. 1562 Carbon Plate 3d. 3d. 1563 Terminals	15	506	. " Keeper " 1d.		(complete) each 6d.	1573	6 B.A. Bolt, 3" doz. 6d.
Hammer 2d. 1576 Container of Copper Sulphate 1546 , Pillar (with Nut and Screw) 3d. 1510 Stand Bracket , 3d. 1512 Stirrup 1d. 1548 Bell Contact Pillar (complete) 2d. 1515 Glass 2d. 1549 Bell Contact Locking 2d. 1515 Glass 2d. 1515 Glass 2d. 1516 Square of Flannel 2d. 1517 Silk 2d. 1518 Reel of Silk Thread 1d. 1519 Cork 2d. 1550 Armature Support 2d. 1519 Cork 1550 Armature Support 2d. 1520 Electroscope Plate each 3d. 1521 Rod .	15	507	Horseshoe Magnet	1544	Rod and	1575	", ", $\frac{1}{2}$ " " 6d.
1509 Erinoid Tube for Stand Bracket			and Keeper , 6d.		Hammer " 2d.	1576	
Stand Bracket							Sulphate each 3d.
1510 Stand Bracket				1546		1577	Container of
1511 Stirrup					and Screw) " 3d.		
1512 Sifter Box and Lid 3d. (complete) 6d. 1518 Tube of Iron Filings 1d. 1514 Ebonite Rod 2d. 1515 Glass 2d. 1515 Glass 2d. 1550 Armature Support. 2d. 1551 Square of Flannel 2d. 1551 Screw d. 1552 Electroscope Plate each 3d. 1554 Slide 3d. 1521 Rod 2d. 1555 Shocking Coil each 2 Slide 3d. 1552 Erinoid Sleeve, 1d. 1555 Armature Ar						1581	Resistance Wire,
1513 Tube of Iron Filings 1d. 1549 Bell Contact Locking Screw 1d. 1540 Screw 1d. 1551 Glass 2d. 1551 Square of Flannel 2d. 1551 Square of Flannel 2d. 1551 Screw doz 3d. 1551 Screw doz 3d. 1552 Shocking Coil each 2 Shocking Coil each						1500	Ctarl Diago
1514 Ebonite Rod			CO * C * TOUT * 1		(complete) 6d.		
1515 Glass				1549			
1516 Square of Flannel 2d. 1517 2d. 1517 1518 Magnet 1518 Meel of Silk Thread 1d. 1519 Cork 1d. 1520 Electroscope Plate each 3d. 1555 Magnet Yoke, Large 1d. 1521 Electroscope Hook 1d. 1522 Electroscope Hook 1d. 1524 Ebonite Bush 2d. 1555 Magnet Yoke, Large 1d. 1524 Ebonite Bush 2d. 1555 Armature and Commutator 1d. 1524 Ebonite Bush 2d. 1555 Sheet of Aluminium 1d. 1525 Sheet of Aluminium 1d. 1526 Copper Plate, 2"×1" doz. 6d. 1527 Zinc 2"×1" 1560 Erinoid Sleeve, 11/16" long 1d. 1521 Erinoid Sleeve, 11/16" long 1d. 1521 Insulating Washer, 1522 Ebonite Disc in Holder 1528 Carbon Plate						1584	6" length 3d
1517						1595	Horseshoe Magnet
1518 Reel of Silk Thread 1d. 1519 Cork							
Side Steel Color Side							
1520 Electroscope Plate each 3d. 1554						1000	Wirereel 2/-
1521 Rod 2d. 1555 Magnet Yoke, Large 1d. 1588 Screw for Bell Hammer and Bell						1587	23G S.C.C. Copper
1522 Erinoid Sleeve, 14" long 1d. 1523 Electroscope Hook 1d. 1524 Ebonite Bush 2d. 1555 Armature Shaft	13	520	Electroscope Plate each 30.				
1523 Electroscope Hook 1d. 1557 Armature Shaft 1d. 1524 Ebonite Bush 2d. 1558 Bearing Bracket 1d. 1559 Commutator Contact 1559 Commutator Contact 1560 Copper Plate, 2" × 1" 6d. 1560 Erinoid Sleeve, 11/16" 1591 Terminal Screw for Coils						1588	
1523 Electroscope Hook 1d. 1557 Armature Shaft 1d. 1589 Instruction Book No. 1 each state 1525 Sheet of Aluminium Foil 1558 Searing Bracket 1d. 1559 Commutator Contact Brush 1d. 1590 No. 2 1590 No.	1;	522		1556	Armature and		
1524 Ebonite Bush	1.	523	Electroscope Hook 1d	1555	Commutator , 6d.	No. works	
1525 Sheet of Aluminium Foil 1559 Commutator Contact Brush 1d. 1580 Erinoid Sleeve, 11/16* 1590 Erinoid Sleeve, 11/16* Er							
Foli	13	525	Sheet of Aluminium			1500	No. 1 each 1/-
1526 Copper Plate, 2"×1" doz. 6d. 1527 Zinc			Foil Id.	1559			
1527 Zine , 2 × 1 , 6d. long ld. 1592 Ebonite Disc in 1528 Cell Mounting each 4d. 1530 , Bolt ld. 1561 Insulating Washer, Small doz. ld. 1593 Ebonite Disc in Holder each 1d. 1594 Ebonite Dd , 3d. 1532 Zine Rod , 3d. 1562 G B.A. Hex. Nut , 3d. 1594 Brass Holder for 1593 Zarbon Plate , 3d. 1563 Terminals , each ld. Ebonite Rod , 3d. 1594 Brass Holder Ebonite Rod , 3d. 1594 Brass Holder Ebonite Rod , 3d. 1595 Brass Holder 1595 Brass	13	526	Copper Plate, 2"×1" doz. 6d.	1560	Erinoid Sleave 11/16*		
1528 Cell Mounting each 4d. 1561 Insulating Washer, Holder each 1d. 1531 Zine Rod 3d. 1562 6 B.A. Hex. Nut 3d. 1594 Brass Holder for 1592 Carbon Plate 3d. 1563 Terminals each 1d. Ebonite Rod Ebonite Rod	1.	527	Zinc " 2"×1" " 6d.	1360	long 1d		
1530 Small doz. 1d. 1593 Sparking Rod 1531 Zinc Rod 3d. 1562 6 B.A. Hex. Nut 3d. 1594 Brass Holder for 1532 Carbon Plate 3d. 1563 Terminals each Id. Ebonite Rod	1	528		1561	Insulating Washer		
1531 Zinc Rod , 3d. 1562 6 B.A. Hex. Nut , 3d. 1594 Brass Holder for 1532 Carbon Plate , 3d. 1563 Terminals , each 1d. Ebonite Rod ,	1.	530	" " Bolt " 1d.	1001	Small doz. 1d.		
1532 Carbon Plate 3d. 1563 Terminals each 1d. Ebonite Rod	1.	531	Zinc Rod , 3d.	1562			
1533 Threaded Rod doz. 6d. 1564 10 vd. Coil No. 35G 182 Insulating Bush.				1563	Terminals each 1d.		Ebonite Rod 2d.
	1	533	Threaded Rod doz. 6d.	1564	10 vd. Coil No. 35G	182	Insulating Bush,
1534 Lampholder each 3d. E.S.C.C. Copper 6 B.A doz					E.S.C.C. Copper		6 B.A doz. 6d.
1533 Threaded Rod doz. 6d. 1564 10 yd. Coil No. 35G 182 Insulating Bush, 1534 Lampholder each 3d. E.S.C.C. Copper Wire 6 B.A doz 1535 , Screw doz. 6d. Wire , 3d. 184a Flashlamp Bulb, 2½			,, Screw doz. 6d.		Wire ,, 3d.	184	a Flashlamp Bulb, 2½
1538 Magnet Coil each 9d. 1565 Spanner, Screwdriver ,, 1d. volt each	1:	538	Magnet Coil each 9d.	1565	Spanner, Screwdriver " 1d.		volt each 5d.





Manufactured by MECCANO LTD., BINNS ROAD, LIVERPOOL 13.



MECCANO KEMEX

CHEMICAL OUTFITS

The Meccano Kemex Outfits provide apparatus, chemicals and instructions for carrying out a series of fascinating experiments in which the secrets of the wonderful science of chemistry are revealed.

With the apparatus and materials contained in these splendid Outfits a boy can make inks and soaps; dye wool; grow crystals; write with electricity; make invisible inks and a chemical garden; and perform a host of other

interesting chemical experiments. Everything necessary is included, and the splendid experiments that can be performed are described in a simple manner in an attractive Manual that is provided in each Outfit.

The chemicals included in the Kemex Outfits are all non-explosive and non-poisonous, and conform with Home

Office requirements.

No. 2L Meccano Kemex Outfit

This Outfit includes the whole of the contents of the No. 1 Outfit, and further chemicals that increase the range of experiments up to 250. The additional apparatus includes a porcelain Evaporating Dish, Special Test Tubes, and an Evaporating Stand.

No. 2B Meccano Kemex Outfit

Similar to No. 2L Meccano Kemex Outfit, except that a Bunsen Burner is included in place of the Spirit

No. 3L Meccano Kemex Outfit

350-400 Experiments

This Outfit includes the whole of the contents of No. 2 Outfit with additional chemicals and apparatus. The latter includes a gas-generating apparatus, consisting of a large Wide-necked Flask with Thistle Funnel and Delivery Tubes, and a Blowpipe.

No. 3B Meccano Kemex Outfit

Similar to No. 3L Meccano Kemex Outht, except that a Bursen Burner is included in place of the Spirit Lamp.

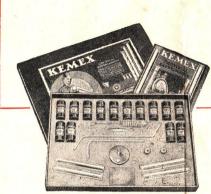
No. O Meccano Kemex Outfit 75 Experiments

This Outfit includes a supply of specially selected chemicals, sufficient to perform 75 attractive and varied experiments. The apparatus provided includes Test Tubes. Test Tube Brush, Delivery Tubes and Corks, and a simple and highly efficient Spirit Lamp.

No. 1 Meccano Kemex Outfit

130 Experiments

This Outfit includes the whole of the contents of the No. O Outfit, together with further chemicals that increase the number of experiments that can be performed to 130. The additional apparatus includes a Test Tube Holder, Glass Stirring Rod, Funnel and Filter Papers Price 7/6



No. O Meccano Kemex Outfi









No. 1 MECCANO ELEKTRON OUTFIT MAGNETISM AND STATIC ELECTRICITY

The No. 1 Outfit contains two powerful Bar Magnets, a Horseshoe Magnet and a reliable Magnetic Compass, together with everything necessary for the carrying out of a series of ascinating magnetic experiments. In addition there are materials for experiments in trictional or static electricity, and for the construction of an Electric Compass, two forms of Electroscope, and an efficient Electrophorus. Price 6/6

The Meccano Elektron Outfits contain all the materials for carrying out a splendid series of wonderful experiments, commencing with Magnetism and passing on through Frictional Electricity to Current Electricity. In addition, many interesting electrical devices can be constructed, including Electroscopes and an Electrophorus, a Reading Lamp, an Electric Bell, a Telegraph, a Shocking Coil that provides endless fun, and Electric Motors.

MECCANO ELEKTRON

ELECTRICAL OUTFITS

photographs, is included with each Elektron Outfit.

A specially written Manual of Instructions, profusely illustrated with real

No. 2 MECCANO ELEKTRON OUTFIT CURRENT ELECTRICITY

This splendid Outfit provides all that is necessary for a series of attractive experiments with electric currents. It contains the parts required to make a powerful Bichromate Cell. and to build an extensive range of electrical devices, including Electro-Magnets, a real Electric Bell and a Shocking Coil. Two different working Electric Motors also can be constructed from the

