

<b>Andreas Konkoly Index of Meccano Models &amp; Literature</b>							
Compiled by William Irwin (with help from the late Bruce Neilson)							Update: May 2023
<b>Publishing Key:</b>							
AKSM	Andreas Konkoly Supermodels (Runnymede Meccano Guild Publication)						
CMN	The Canadian Meccanoman's Newsletter (Canadian Meccanotes)						
CMP	Canadian Model Plans						
CQ	Constructor Quarterly						
FMM	French Meccano Magazine						
GSM	GMM series of Modern Supermodels						
ISM	The International Meccanoman						
JMH	Johannesburg Meccano Hobbyists Newsletter						
ME	Meccano Engineer						
MGN	Meccano Nieuws (Meccano Gilde Nederland)						
MJ	The Meccanoman's Journal						
MM	Meccano Magazine						
MNM	The Meccanoman's Newsmag (The Meccano Newsmag)						
MMQ	Meccano Magazine Quarterly						
ModM	Model Mechanics						
NZFMM	New Zealand Federation of Meccano Modellers Newsletter						
RMG	Runnymede Meccano Guild Newsletter						
SCME	Southern California Meccano & Erector Club Newsletter						
SMG	Sheffield Meccano Guild Magazine						
TMG	The Transvaal Meccano Guild Newsletter						
<b>KONKOLY'S SET 10 SUPERMODELS : SM1 to SM210</b>							
No.	Konkoly Title / Other Title	Short Description	Cross Ref.	Pages	Figures	Photos	Published
1	Ultrasuper Variograph (3 models)	3 variations of Meccanograph: Variograph, Super Variograph and Ultra Super Variograph.	Joy 3		2	6	RMG 2006/60/48(photo) RMG 2007/64/17 AKSM vol. 1/7
2	Clockwork Motor	Clockwork Motor: Energy stored in 2 driving bands.	cf 37			5	RMG 1988/8/220 AKSM vol. 1/19
3	Pierrot & Harlequin or Pendulum Clock	Novelty pendulum clock, clockwork motor driven					MNM 1982/32/9 AKSM vol. 1/23
3a	Clock Packet 1 (7 different models) / <u>Pierrot &amp; Harlequin Clock</u>	Pierrot & Harlequin Clock, 5 different pendulum mechanisms no. I to V, ANKER Clock "hindering" mechanism				4	AKSM vol. 1/31
4	24-speed and Reverse Gearbox	24 forward and 9 reverse speeds controlled by one lever. Used in machine tools and drilling machines.			1	4	RMG 1991/15/529(photo) RMG 2005/58/23 AKSM vol. 1/40
5	Single and Double Rolling Cavalcade (2 different models)	Ping pong ball roller, 14 balls, rubber band rolling lift, 2 interlaced falls.				5	RMG 2005/59/15 AKSM vol. 1/50
6	Walking Nurse	Nurse and perambulator. C/w motor in pram to walking action in nurse.	cf 107			7	RMG 2004/56/19 AKSM vol. 2/3

7	Jimmy and Johnny, the Two Acrobats / <u>The Gymnasts.</u>	Rotating trapeze. Arm revolving in vertical plane, small figures at ends.				4	RMG 2005/57/21 AKSM vol. 2/10
8	Running Coolie with Rickshaw & Mandarin	C/w motor in rickshaw to walking action in coolie.	cf 107			9	RMG 2006/61/27 AKSM vol. 2/17
9	NORTON-type Motor Cycle and Sidecar	C/w motor well hidden in motorcycle				7	SMG 1988/22/8 RMG 2007/65/23 AKSM vol. 2/25
10	Goliath El. Motor for 110V A.C. or D.C.	Need to wind armature and field coils.				2	RMG 1994/24/996
10	The Goliath motor	Re-build by Pete Wood with improvements					RMG 2014/85/47 AKSM vol. 2/36
11	All Knows Designing Machine	Meccanograph with slide table variation.	Joy 2	4	1	6	RMG 2004/54/21 AKSM vol. 3/3
12	Bonzo Dog Wall Clock	Wall and standing clock, both weight driven.					MNM 1985/43(photo) AKSM vol. 3/13
12a	Clock Packet II (3 different models) / Bonzo dog wall and standing clock	Wall and standing clock, both weight driven. C/w motor slowing down mechanism.				8	AKSM vol. 3/21
13	L-form Meccanograph	Meccanograph similar to S11. Base happens to be L-shaped.	Joy 2		1	8	AKSM vol. 3/24
14	Scientific Packet (6 different models)	Gyroscope set, Nervous magnetism, Mixed speed wheel, Flyer Meccano Propellor, Ellipse compasses, A Remarkable Sailor (zig-zags down the rigging)				13	RMG 2000/44/25 AKSM vol. 3/34
15	Meccano Tortoise	E15R or E20R electric motor driven walking Tortoise.		2		5	MNM 1983/37/9 AKSM vol. 3/42
16	Meccano Ticker / <u>Meccano Clockwork Clock</u>	Small pendulum clock, c/w motor, plastic gear escape wheel.				6	RMG 2001/45/7 AKSM vol. 4/3
17	Horse and Chariot	C/w motor in chariot to walking mechanism in horse.				4	MM 1965.3/42 RMG 2007/63/11 AKSM vol. 4/9
18	Meccano Chess Clock	Chess clock, mechanism as S16					RMG 1998/37/ AKSM vol. 4/21
18a	Clock Packet III (5 models) / <u>Chess clock</u>	Chess clock, mechanism as S16, 2 dials. 4 new pendulum mechanisms no. VI to IX.				5	AKSM vol. 4/30
19	Super Universal Design Maker (2 models)	More elaborate version of "Magnificent Meccanograph". UDM draws 2,3,4,5,7 sided patterns. SUDM adds 6,8,10,14 sided patterns.	Joy 2&7	6	2	11	CMP 8 (old series) AKSM vol. 4/35
20	Meccano GUILLOCHE Machine	Meccanograph using interlaced curved lines to form the patterns.	Joy 4		3	5	MM 1972.11/546 AKSM vol. 4/53
21	Meccano 24-hour Clock	C/W motor driven clock. Uses flying ball on a string escapement around 4 poles, similar to Ignatz clock.	cf M18	3		4	NZFMM2002/6/20(photo) CQ 2006/73/53(photo) RMG 2008/66/29 AKSM vol. 5/3
22	New Meccano Pendulum Clock	C/W motor driven clock.				1	AKSM vol. 5/11
23	Meccano GUILLOCHE Vario Machine	Modification of S20. Varied Symmetries.	Joy 4&8		3	5	AKSM vol. 5/15
24	Non-stop Cylinder Press Machine / <u>Cylinder Printing press</u>	Cylinder Printing press. Reciprocating flat bed and paper feed. PDU driven.				7	GSM 47 AKSM vol. 5/24
25	Rotating Pendulum Clock	C/W motor driven clock. Giant balance wheel hung from saw blade.	cf 54&59			8	CMP 2 (old series) AKSM vol. 5/37

26	LOOPING Amusement Park Model	Twin single fly boats. PDU driven.				5	AKSM vol. 6/3
27	Mr FOX, The Bell Virtuoso	C/W motor. Travels, strikes bell, etc.				6	CQ 2010/89/cover(picture) AKSM vol. 6/13
28	Meccano GUILLOCHE Longitudinal Machine	Large Meccanograph for linear patterns only.	Joy 4		1	5	AKSM vol. 6/23
29	The DAXLIES on the Trapeze	C/W motor. 2 dogs on trapeze. Rotating base.				4	RMG 1992/19/720 AKSM vol. 6/32
30	Clock-Second-Minute Hand Mechanism / <u>Clock Mechanism with Month Indicator</u>	Meccano second-minute hand mechanism with month indicator, no motor					AKSM vol. 6/40
30a	Clock Packet IV : (11 different models) / Dial Plates / <u>Clock Mechanism with Month Indicator</u>	10 various clock face designs ; Clock Mechanism with Month Indicator			1	5	MM1981/1/32 AKSM vol. 6/48
31	Valiant Cat, The Cavalier	C/W motor driven Cat on turntable, bows and stands, repeated six times..				6	AKSM vol. 7/3
32	Meccano GUILLOCHE Circuit machine	Meccanograph using circles, based on S20 principles	Joy 4		1	3	AKSM vol. 7/14
33	ACROSSA Amusement Park Model	C/W motor driven. Meccano figures slide across on two crossed arms, tilted and rotated				5	AKSM vol. 7/19
34	Portable Synchronous Clock	Similar to M14. Built in Meccano 15V DC synchronous motor, with second hand.	cf 175			5	AKSM vol. 7/28
35	Meccano Embroidery-graph I & II (2 models)	Meccanograph making patterns suitable for lace, needlework, and table coverings	Joy 4	3	1	6	AKSM vol. 7/37
36	Meccano GUILLOCHE Elliptical Machine (2 models)	Meccanograph using ellipses, based on S20 principles, also large elliptical compasses.					AKSM vol. 8/3
37	Clockwork Motor No. 2	Energy stored in 3 tension springs	cf 2			4	RMG 2000/42/11 AKSM vol. 8/15
38	Locomobile	C/W motor driven hybrid tractor/locomotive on display stand.				7	AKSM vol. 8/19
39	Threshing Machine	C/W motor. Many external drives, little within.				5	RMG 1994/27/1143 AKSM vol. 8/30
40	Meccano GUILLOCHE Eggs Machine	Meccanograph draws designs on an elliptical basis					MMQ 1975/2/44 AKSM vol. 8/37
41	Meccano Musical Box	C/W motor driven, 8 hammers. Different melodies.	cf M20			3	AKSM vol. 9/3
42	"Come back" Self Rolling Wheel	C/W motor in box between 2 10" wheels. Runs forward four metres and then returns.				4	NZFMM 1988.2/10, RMG 1990/13/418 AKSM vol. 9/10
43	Ship Steam Engine	Two horizontal cylinders, transverse shaft, paddles. C/W motor driven.				6	AKSM vol. 9/16
44	The Living Visage /Face/	Clown face with various movements. C/W motor driven.	cf 135	3		8	CQ 1989/5/28 (photo) AKSM vol. 9/25
45	Meccano Lacegraph	Meccanograph producing finely interlaced patterns.		3	2	5	AKSM vol. 9/39
46	Factory Locomobile	Small oertype engine, 2 cyl. PDU = dynamo.				4	AKSM vol. 10/3 RMG 2020/104/45
47	CORVAIR-type Tricycle	Invalid carriage. Tiller front wheel.				5	RMG 2001/46/21 AKSM vol. 10/12
48	Potato Seeding Machine	4 gang, no hopper.				5	RMG 2002/49/13 AKSM vol. 10/19
49	WILESCO Steam Engine / <u>Steam Power Plant</u>	1 cylinder steam plant, 4 speed gearbox to take-off.	cf 181			9	MM 1978.1/6 AKSM vol. 10/27

50	Op-art Graphic Picture Maker	Meccanograph combining principles of Variograph and Guilloche Vario machines, using straight lines.	Joy 5&8	3	2	4	AKSM vol. 10/41
51	Meccano Weight Motor	Falling weight drives trip hammer, acrobat.	cf 93			5	AKSM vol. 11
52	Advertising Railway	C/W motor, automatic reversal, revolving adverts				5	MM 1977.1/19 (photo) AKSM vol. 11
53	SHO-LEN Linegraph	Meccanograph using gradually shortening and lengthening straight lines.	Joy 4	3	1	4	AKSM vol. 11
54	Moving Room Decoration	Big 10" rotating pendulum clock	cf 25			4	AKSM vol. 11
55	Meccano Scale motor/ <u>Weight-driven Motor Scales</u>	Power generated by transfer weight at 2 ends of beam, fan brake.				6	RMG 1992/20/777 AKSM vol. 11
56	Meccano Beam Engine	Skeletal structure, plenty of mechanisms, elec. Motor				4	AKSM vol. 12
57	Family Walking Robot No. 1, The Son / <u>Mr Clockwork Motor</u>	C/W motor driven. Stands and walks on two feet , swings arms, turns head.		2		3	MNM 1987/47/12, RMG 1999/40/23, JMH 2004/69/14 AKSM vol. 12
58	Family Walking Robot No. 2, The Mother	Electr. Motor. Similar mechanism to 57, larger body.				5	RMG 1999/41/23 AKSM vol. 12
59	Simplified Rotating pendulum Clock	Balance wheel as 25, but smaller.	cf 25			4	AKSM vol. 12
60	T-form Meccanograph	Meccanograph combining principles of Universal Design Maker and Variograph. Built-in gear changing.	Joy 5		1	4	RMG 2006/60/13 AKSM vol. 12
61	Meccano Stopper Clock	Stop-watch 10" diameter.				6	AKSM vol. 13
62	Chinese South Pointing Chariot	Lanchester type with embellishments.			1	5	AKSM vol. 13
63	GOLILIP GUILLOCHE No. 1 Machine	Meccanograph similar to 20 but 10" table	Joy 5&6		1	5	AKSM vol. 13
64	Alice on her Swinghorse / <u>Alice on her Rocking Horse.</u>	C/W motor driven. Girl on rocking horse.				5	CQ 1988/1/12 AKSM vol. 13
65	Advert Pages Turning Machine / <u>Revolving Advertisement Machine</u>	Verticle spindle, 8x 2-sided cards, see facing 2, then flip to next 2.				5	AKSM vol. 13
66	Meccano Ball Clock	C/W motor clock. 2 ping pong ball rollers in base.		2		5	RMG 1991/16/577 AKSM vol.14
67	Meccano Buffet Stand	Self serve, seats, tables, C/W motor to folding canopy				7	RMG 2002/50/19 AKSM vol. 14
68	8-speed and Reverse Gearbox	All 8 speeds are reversible. 2 shift levers.	cf 80			3	AKSM vol. 14
69	Clown in Dog Mask	C/W motor driven clown on parallel bars, reversing drive		3		6	AKSM vol. 14
70	GOLILLIP GUILLOCHE No. 2 Machine	Meccanograph similar to 63	Joy 6		1	5	AKSM vol. 14
71	Meccano Spanish Knight	C/W motor driven. Rotates on base and prances.				7	MNM 1988/50/18 (photo) RMG 1992/18/657 AKSM vol. 15
72	Ellipt-o-graph Guilloches Machine	Meccanograph producing designs with an elliptical basis	Joy 5		1	4	AKSM vol.15
73	Meccano Pistol	Fires ping pong balls				4	AKSM vol.15
74	Meccano GUILLOCHE Round Machine	Meccanograph producing designs with a circular basis + linear shift			1	5	CMN 1983/6/4 AKSM vol. 15
75	St. Nicholas in Meccano	C/W motor driven. Walking man with cart of gifts.				7	RMG 1989/11/359 AKSM vol. 15
76	Meccano Coloured Light Play	Bulbs in column centre, multi-colour screens and shutters				7	RMG 2014/84/51 (picture) AKSM vol. 16

77	Egg Garland Designer	Meccanograph, small oval designs, circular distribution		3	1	6	AKSM vol. 16
78	3-hand Synchronous Clock	Co-axial hands. Built up synchronous motor.				5	AKSM vol. 16
79	Carpet Design Maker	Meccanograph plus linear cross feed.	Joy 6,7&8		2	3	AKSM vol. 16
80	Meccano 12-speed Gearbox	4 forward, 8 reverse. 2 shift levers.	cf 68			2	AKSM vol. 16
81	The Living Locomotive	A rival to Nellie! Face, hands, sinuous path				5	RMG 2014/84/31 AKSM vol. 17
82	Optical Illusion Machine	Rotating rings, some sloped, central part seems to float in mid-air. Magic motor driven.		2		3	AKSM vol.17
83	SPIRAL GUILLOCHES and Direct Lines Mixer	Meccanograph + extra pen guide, varied mix.	Joy 6&7		2	8	AKSM vol.17
84	Maudsley's Paddle Engine	Twin vertical cylinders, plenty detail				9	CMP 4 (old series) AKSM vol.17
85	Dutch Windmill	C/W motor in head and drives down to mill				7	AKSM vol.17
86	Minigraph	Simple Meccanograph, 5" rotating table	Joy 2		1	4	AKSM vol.18
87	Big Steam Engine House	Twin horizontal engine in skeleton house with roof.				8	AKSM vol.18
88	SUPER Spiral Guilloches Machine	Meccanograph similar to 83 but draws denser samples.	cf 83	4	1	7	AKSM vol.18
89	Moon-rock Gathering Vehicle	Semi-walking truck, specimen arm. C/W motor driven.				5	RMG 1995/31/2157 AKSM vol.18
90	POLY-spiral GUILLOCHES Machine	Meccanograph similar to 83 and 88, uniting properties of all previous spiral designing machines.	cf 88&83	3	1	6	AKSM vol.18
91	TYRRELL P34 Sixwheeler	Rear steering, twin front axle drive, tension spring motor.				6	MNM 1986/44/18 AKSM vol.19
92	Oscillating crank mechanism no. 1 & 2	Complex input for table of a designing machine.				6	AKSM vol.19
93	Meccano Weight Motor No. 2	Heavy weight, long drop. (shown driving no. 94)	cf 51			4	AKSM vol.19
94	GANZ Twin-cylinder Ship Steam Engine	Inclined, oscillating valve gear, for Danube boat.				8	AKSM vol.19
95	Crescent-graph machine	Simple Meccanograph to draw crescents	Joy 8			4	RMG 1996/32/2179 RMG 2013/82/19 AKSM vol. 19
96	Double Flyboats	Twin Ferris wheel. Cardboard boats, pattern provided.			1	6	MNM 1985/43/13 AKSM vol. 20
97	Simple Harmonograph	Swinging table, 4 cord suspension.		2	1	3	AKSM vol. 20
98	3-engine Aeroplane	Electric Motor to props and wheels.				5	AKSM vol. 20
99	PETOFI Danube Ship's Steam Engine	Developed from 94. Many walkways.	cf 94			9	RMG 1992/19/730(photo) AKSM vol. 20
100	SPIRAL Embroideries Machine	Meccanograph similar to 90 with rectangular repeats.	Joy 7&8	4	1	7	AKSM vol. 20
101	MaMuSu-graph : Mammoth Multivariable Supergraph	Meccanograph with 10" table, combining principles of previous no's 20, 23, 72, and 50.	Joy 6	4	1	7	AKSM vol.21
102	Walking Double Hump Camel	Electric Motor between 2 humps, all legs driven and doubled up, head and tail swings.		2		5	RMG 1993/23/933 AKSM vol. 21
103	Baltimore-Ohio Bahn Locomotive 1835	Vertical boiler and pistons, Electric Motor EU 1072 as water barrel.		3		7	AKSM vol. 21
104	Meccano Visualgraph	Fairly large Meccanograph with varied symmetries.			1	6	AKSM vol. 21
105	The Canadian Sheriff	Sheriff climbs up a string by unequal pulleys.			1	2	CMN 1982/5/11, RMG 1990/14/451, NZFMM 2003/6/10 AKSM vol. 21

106	Ping-Pong Ball Roller	Lift by wheel of cups behind a windowed mask.			1	5	CMN 1982/4/6 RMG 1997/33/2243
107	Joe Black, The Robot Porter	C/W motor in cart drives walking action in porter.	cf 6,8		1	3	
108	Meccano Spring-Graph	A simple Meccanograph.			1	4	
109	Meccano Tinkling Squirrel	Truck with figure striking a bell.				4	MNM 1984/40/16(photo)
110	Big Flywheel-Driven Lunar Car	5" wheels, no steering. 10" flywheel on horizontal axle.				6	
111	Derby Advertising Vehicle	3 wheel steerable flat truck carries leaping horse.				5	
112	Flywheel-Driven Tri-Cycle	6" flywheel between double frames, 3" spoked wheels.				6	
113	Hungarian Steam Engine	2 cylinders. Flywheel perpendicular to crankshaft.				6	CMP 1 (old series)
114	Flyer Meccano Hawk/Buzzard	On long handle hiding drive so flaps wings when swung.				6	
115	Motorised Velocipede	"Penny-farthing", Magic motor over twin rear wheels.				2	
116	Mechanism Packet ( <u>Three Spinning wheels, Bronco the Artist</u> )	Three spinning wheels, Gymnast vibrating down pole, Intermittent worm mesh.				6	RMG2003/51/16
117	German BR45 Passenger Locomotive	Medium scale and detail				8	
118	Two Vertical Rotating Pendulum	Intermittent reversing drive, 2 forms. NOT penulums!				2	RMG 1989/10/304
119	Meccano Postman on Velocipede	Larger than 115, C/W motor over spoked rear wheels.	cf 115			3	
120	Modernised Steam Engine House	Smaller than 87, 1-cylinder, 6-guttered roof, C/W motor.	cf 87			8	
121	Glittering Ornament / Rotating Pendulum	Rotating pendulum inside 4 angled legs, C/W motor in cage above.				5	
122	Long Egg Guilloches Machine	Meccanograph similar to 40, designs on long oval basis.	cf 40		1	5	
123	Old-type Racing Car Chassis	C/W motor driven, all sprung wishbone suspension. Simplified from MM 1977/2/90.				5	
124	The Town Hall Clock	Weight driven, Moire on "pendulum.				4	
125	Compound Pendulum Apparatus	Harmonograph, C/W motor to pen, Table atop pendulum.			1	5	
126	Trevithick Locomotive 1804	4 spoked wheels, moderate resemblance. C/W motor				5	
127	"Grotesques" Graph	Meccanograph development of 23.	cf 23		2	5	
128	Hungarian DERU Locomotive 1847	4-2-0 inclined cylinders. C/W motor in roofless cab.				7	
129	Flywheel Transporter Chinaman	Sedan chair on 3" wheels, flywheel driven, coolies walking				4	
130	Stephenson's ROCKET with Tender	Fair resemblance. 2 C/W motors, in loco and tender.				7	
131	The Moving Picture	Upper face only. 2 large moving eyes, C/W motor.				8	
132	American JAXT Locomotive 1845	4-4-0 coupled wheels, else similar to 128				6	
133	SPECTACULAR Pendulum Minute Clock	C/W motor, large swing, banded bob Moire on striped back.				7	
134	KIENTZ Oscillating Steam Engine	Upright oscillating cylinder plus slides. High shaft and flywheel.				4	
135	Living Visage No. 2	Slight variant of no. 44.	cf 44		1	8	
136	Single Seater Fighter ( <u>Single Seater Bi-Plane</u> )	Simple biplane				3	RMG 1999/39/27
137	Twin-Engined Amphibian	Simple high-wing biplane, 2 engined.				2	RMG 1997/34/230
138	Low Wing Monoplane	Simple low-wing monoplane.				2	
139	Triple-Engined Air Liner	Simple mid and high wing biplane, 3 engined.				2	
140	Racing Hydroplane	Simple low-wing monoplane with floats.				2	
141	Unequal-Chord Sesquiplane	As no 139, small lower wing, single engine.				2	RMG 1994/25/1047

142	Parasol Monoplane	Simple high-wing monoplane				2	
143	Single-Engined Bi-Plane	High and very high wing biplane, pusher propellor				2	
144	Italian Bomber	High main plane, very high small plane carrying propellor.				2	RMG 1991/15/513
145	Triple-Engined Cabin Monoplane	Simple high wing monoplane, 3 engined				2	RMG 1996/30/2093
146	"Moiret" Theatre	10" and 2.5" discs each, as no 184. C/W motor.	cf 150,162,169			6	RMG 1994/26/1084
147	Overttype Large Steam Engine	Based on same prototype as Brian Rowe's model.				9	CQ 1992/15/4
148	Meccano Bunny on Tricycle	C/W motor tricycle, rabbit rider, rear tray of gifts.				4	RMG 1990/12/377
149	Chubby Pattern Maker	Meccanograph, variety of multi-lobed patterns.			1	5	
150	Compound Moiret Pattern Machine	Zig-zag disc behind vertical grille. C/W motor.	cf 146			6	
151	Super Ball Second Clock	4 ping pong ball see saws, count dial, Moire dial, NO clock.				6	
152	The Living Meccano Boy	Flat figure, waves arms, legs, head. C/W motor.				5	
153	Modern Tractor	C/W motor across rear, inboard king pin steering.				4	RMG 2003/53/13
154	Wilescos Stationary Steam Engine	Large vertical boiler, vertical cylinder, C/W motor.				6	
155	Pique, the Dancing Mundial Figure / Mexico 1986	As no. 152, Mexican hat and décor.	cf 152			4	
156	Meccano Stone Cutter	Steerable vehicle, driver figure, front scissor grab, C/W motor.				5	
157	Multisuper Steam Motor (Steam Engine with Rocking Cylinders)	Twin nearly opposed rocking cylinders. C/W motor.				4	CQ 1991/13/34
158	Meccano Ping-Pong House	Ball into chimney, 9 slope cascade, no elevator.				5	
159	Large Windmill	12 blades, wool filled, roller mill, C/W motor.				4	
160	Meccano Mangle Machine with French Washerwoman	Flat bed ironing machine. C/W motor.				5	RMG 1994/28/1183
161	GEORGINA Victorian "Overcrank" Engine	Simple upright steam engine, Magic motor.				4	
162	"Moiret" Mixture	Same principle as no. 184.	cf 146,150,169			5	
163	Horizontal Ropeway	Overhead monorail loop, 4 buckets, hand driven.				4	
164	Meccano Aerial Round Contest	C/w motor, column, rotating arm, 2 monoplanes unpowered				4	
165	CORLISS Big Steam Power Plant	2 cylinder beam engine of 1876. No parallel linkage. C/W motor.				8	
166	Her Highness, The Queen Bee	Push along, waves wings, feelers, etc.				5	RMG 1998/38/17
167	Bray Side-Arm Engine	From crosshead rods back to shaft behind cylinder, C/w motor				6	RMG 2002/48/33
168	UMBAUGH 18 Autogyro	C/w motor to rotor, 4 tail fins.				4	
169	Mini Moiret Magics	Magic motor to 10" discs..	cf 146,184,etc.			3	
170	Side Lever Marine Steam Engine	Turns no. 167 into upside down beam engine. C/w motor	cf 167			5	
171	Cosmos Glow Mobile	Core within rings within rings, C/w motor to outer ring.	cf 173			4	
172	Three New Interesting Mechanisms	Rack and pinion jack; Off centre contrate; Hypocycloid pointer.				4	
173	Super Space Mobile	5 double rings rotating as a gyroscope in ornamental stand. C/w motor.	cf 171			5	RMG 2003/52/25
174	CAROLINA Wheeler Steamer	2 side paddles. Hidden wheels. 2 cylinder engine. Electric or hand powered.				8	RMG 2001/47/27
175	New Synchronous Clock Mechanism	Same motor as no. 34, Modern square dial.	cf 34			5	
176	Super "Moiret" Theatre	3 masked rotating discs make moire patterns. C/w motor.	cf 146			5	

177	Meccano Pluto Dog	C/w motor dog, articulated legs and ears..				3	
178	Meccano Classifying Machine	Oscillating sieves gravity fed to 3 grades by size. C/w motor.				5	
179	The Famous Erector El.-driven units ( <u>Erector Electrically Driven Motors</u> )	For cranes. 2 winding drums, gearbox, brake, 2 sizes, layouts.				5	RMG 1993/21/799
180	The Gymnasts' Championship ( <u>Meccano Gymnast</u> )	2 figures fixed by arms to rotating horizontal bar. C/w motor.				3	RMG 1995/29/2047
181	WILESCO Steam Power Plant	1 cylinder steam plant. Dynamo = driving motor.	cf 49			7	CQ 1990/10/10
182	Meccano Donald Duck	Driven wheels off centre, trailing free. Waddles. Head wags.				4	
183	Return Connecting Rod Ship Engine	1 side paddle, 2 cylinders, crosswise flywheels, contrate driven				8	
184	Swing Motor Driven "Moiret" Discs ( <u>Moire Pattern Machine</u> )	Two disc rotating in opposite directions. Driven by flywheel on vertical spindle.				5	CQ 1991/14/34
185	Compound WILESCO Steam Motor	Horizontal boiler, 2 equal cylinders, valves, governor, gears, 2 flywheels				5	
186	The Butterflies Dance/Carousel	3 butterflies flap, revolve,steerable travel, C/w motor.				7	RMG 1993/22/873
187	Meccano Colour Mixer	Overlapped 3-colour discs, turn slow, all spin fast.				5	
188	Meccano Wasp	Pull along. 2 wings span horizontally, 2 spin vertically				5	RMG 1994/25/1070(photo)
189	ELEPHANT Triangular Pendulum Clock	6-point escape. Wide arc of swing. Pendulum carries elephant. C/w motor.				6	
190	Hanging Jack, the Creeper	C/w motor. High wire (girder) travel, Hand-over-hand.				5	
191	SUPER Colour Mixer (Cyclic Colour Mixer)	As no. 187 but 4 discs, 4 colours. Hand operated.	cf 187			5	CQ 1991/12/42
192	Antique Factory Plant	Steam engine. Valve chest resembles Corliss mechanism. C/w motor.				8	
193	Up-down Merry-go-round	Arm revolves and tilts, hanging car each end. C/w motor.				3	
194	The Child's Room Clock ( <u>A Nursery Clock</u> )	Built up 15V synchronous motor. Well cased, swing stand.				7	CQ 1990/9/44 RMG 2004/55/19 RMG 2023/111/54
195	New Forward 12-speed Gearbox	Single lever shifting.				4	
196	Feeder Ping-pong Ball Roller	Hand driven lifter to top of 8-stage return ramp.				4	
197	Meccano 4-cylinder Diesel Motor	Marine diesel, governor, oil pump, etc. C/w motor.				6	
198	3 New Mechanisms	2-eccentric variable curve maker; Centrifugal governor; 3-arm Maltese cross.				4	
199	Meccano Side Walker	C/w motor over "A" frame, legs in and out, wheels and ratchets.				3	
200	STEEPLE Steam Engine	2 x 9-7/8" ring flywheel. PDU and hand operated.				8	
201	Attention Making Machine						
202	Two Interesting Mechanisms						
203	Meccano Steam Truck						
204	Forward and Side Moving Helicopter						
205	Ornamental Round Pendulum						
206	Extra "Moiret" Cinema						
207	Giant Power Plant						
208	Swing Art Discs	Rotating arm in swing frame makes irregular move end discs. C/w motor				4	

209	High Speed Steam Engine	Two piston horizontal steam engine with 4 speed gearbox. Electric motor.					RMG 2013/83/23
210	Compound Beam Engine	Attractive beam engine. Parrallel link motion. C/w motor.				10	

<b>KONKOLY'S MIDDLE MODELS: MM1 to MM20</b>							
<b>No.</b>	<b>Konkoly Title / Other Title</b>	<b>Short Description</b>	<b>Cross Ref.</b>	<b>Pages</b>	<b>Figures</b>	<b>Photos</b>	<b>Published</b>
1	8 - 15V Electric Motor	Wound field and 3-pole armature				2	RMG 2015/87/13
2	Two Variable Propeller Mechanisms	2-blade and 3-blade variable pitch propeller mechanisms				4	MMQ 1976/2/42 SCME 2003/3/4 RMG 2015/88/4
3	Jumper Points	5 discs vary spots in 15 windows				4	RMG 2015/89/15
4	Meccano Magic Designer	Very simple Meccanograph				2	RMG 2009/71/9 RMG 2016/90/33
5	9-Speed and Reverse Gearbox / <u>Boite a 12 Vitesses</u>	9 forward speeds and 3 reverse speeds. 2 shift levers.				6	FMM 1959/4/23 MM 1977/1/36 RMG 2016/91/45
6	Meccano Spiralograph	Spiral by continuous table travel	Joy 2		1	5	MM 1967/1/40 TMG 1996/13/8 RMG 2017/93/27
7	New Electric Clock Mechanism	Reduction train from E20R motor. Regulate by out of balance load.				3	RMG 2017/94/41
8	Lunar Craft Vehicle	4 footed walking vehicle. C/w motor driven.				2	RMG 2017/95/33
9	10 Million to 1 Gearbox	4 worms + 57t gearwheels: 57E4 = 10 556 001				3	RMG2018/96/37
10	Lilliput Electric Motor 9V	Very small, wound field & 2-pole armature				1	RMG2018/97/34
11	Meccano Heartgraph	Smallest Meccanograph. Fixed table, cycloidal pen drive, draws a heart.				2	RMG 2004/55/7 RMG2019/99/15
12	3-speed and Reverse Gearbox / <u>Boite de Vitesses</u>	Fairly compact gearbox, 3 speed and reverse. 1 shift lever				2	MM 1958/5/241 FMM 1958/4/34 RMG2019/100/45
13	Meccano Caterpillar	Rows of legs alternate. No flexibility.				3	RMG 2019/101/22
14	Minute Clock	Built up synchronous motor, 8 pole rotor, 4 coils.	cf S34			3	RMG 2020/102/34
15	Pressure-operated Reversing Motor	Occasionally press handle, ratchet maintains flywheel				3	RMG 2020/103/24
16	6-speed and Reverse Gearbox	Compact. 6 forward and 3 reverse speeds. 2 shift levers.				3	MM 1969/10/495 RMG 2020/104/56
17	Balance Wheel Mechanism	Escape wheel = P80. Rubber band to balance wheel. C/w motor.				2	RMG 2021/106/56
18	Centrifugal Intermittent Motion	C/w motor driven, flying ball on a string escapement, as in Standard Mechanisms 66 but with 4 poles.	cf S21			2	ME 1975/9/196 SCME 2000/3/3 RMG 2021/107/48
19	SHARK Heavy Tractor with Girl Driver	Realistic. C/w motor. Worm steering.				6	RMG 2022/108/52
20	Meccano Musical Machine / <u>Music Maker</u>	C/w motor. 4 hammers. Smaller than S41	cf S41			4	MM 1979/1/6

<b>KONKOLY'S MODELS - OTHER MODELS</b>						
<b>No.</b>	<b>Title</b>	<b>Short Description</b>	<b>Cross Ref.</b>		<b>Photos</b>	<b>Published</b>
	Weather Prophet	Disc turned by weight of a bag of salt.			2	MM 1959/1/37
	Magnificent Meccanograph	Compact, typical Meccanograph. Re-named Super Universal Design Maker in S19.	cf S19		3	MM 1965/8/32
	Vertical Meccanograph	Circular and lined patterns. Advance on "Magnificent"			-	GSM 1, 1967
	Suggested Modifications to a Recent Meccanograph	Improvements to "Magnificent" by P W Bradley				MJ 1969/15/400
	Intermittent Drive Mechanism	Maltese cross type, 6-armed.			1	MM 1969/1/50
	Substitute Flywheel	Tyred pulleys: 2 of 3" & 1 of 2"			1	MJ 1970/21/593
	Hungarian Centipede	2 rows of feet on each side.	cf MM13		5	MM 1971/4/187
	Meccano Sailor	Zig-zags down the rigging.	cf S14		2	MM 1972/6/291
	Meccano Monkey	Up a pole and over. Hand operated.			3	MMQ 1973/2/39 NZFMM 2004/12/8
	Spiral Line Moving Point Mechanism	Mechanism for drawing spiral lines used in the Egg Garland Designer Meccanograph.	cf S77			MM 1979/3/102
	Gothic Wall Clock	(by F. G. Rayer?) Foliot type. Sent out by A K.			4	ModM 1980/4/24
	Meccano Clock Dial Plates	Various clock face designs.	cf S30			MM 1981/1/32
	Ovalograph and Super-ovalograph	Early Meccanograph prototypes	cf S40&S122			
	Mini Cyclic Colour Mixer	Modified version by Brian Ashton	cf S191			MNM 1996/76/23
	Super Cyclic Colour Mixer	Comments by Alan Partridge	cf S191			MNM 1997/77/16
	Large Overtyping Steam Engine	Modified Version by Charlie Pack	cf S147			SCME 1998/3/3
	Three Spinning Wheels		cf S116			RMG 2003/51/16
	Bronco, The Artist		cf S116			RMG 2003/51/18
	Konkoly's Nurse	by Simon Johnson	cf S6			NZFMM 2005/6/9
	L Form Meccanograph	Modified version and Notes by Peter Clay	cf S13			RMG 2015/88/4
	A Variable Linegraph	Modified version and Notes by Peter Clay	cf S53			RMG 2016/92/19
	Laceograph	Modified version and Notes by Peter Clay	cf S45			RMG 2017/94/23
	Minute Clock with added Minute Hand	Modified Version by Richard Marshall Smith	cf MM14			RMG 2020/103/30
<b>GENERAL ARTICLES ON OR BY ANDREAS KONKOLY</b>						
<b>No.</b>	<b>Title</b>		<b>Cross Ref.</b>			<b>Published</b>
	Andreas Konkoly (picture)					FMM 1958/4/34
	Andreas Konkoly and wife Clara (picture)					FMM 1959/6/28
	Editorial - with Aldo Zaniboni in Budapest (picture)					MM 1959/12/527
	Hungarian Expert - biographical, by "Spanner"					MM 1972/6/277
	Description of Cylinder Printing Press (GSM 47)		cf S24			MJ 1974/36/1075
	<b>"Design for Joy" : Parts 1 to 8 (notes on Designing machines) as follows:</b>		Joy			
1	<b>Part 1:</b> GSM 1, Meccanograph Carpet Patterns, Robotgraph					ME 1976//12/36
2	<b>Part 2:</b> S19, S11, S13, M6, S86					MM 1977/1/20
3	<b>Part 3:</b> Polydesign, Variograph, Pine Needle Vario (pre-cursors of S1)					MM 1977/2/87
4	<b>Part 4:</b> S20, S23, S28, S32, S53, S35					MM 1978/1/24
5	<b>Part 5:</b> S45, S50, S60, S63, S70, S72					MM 1979/3/97
6	<b>Part 6:</b> S83, S63, S79, S101					NZFMM 1981/11/234

7	<b>Part 7:</b> S19, S83, S79, S100					NZFMM 1982/7/166
8	<b>Part 8:</b> S50, S23, S79, S90, S95					SMG 1987/20/18
	Well Known Meccanomen - biographical					MJ 1972/28/809 NZFMM 1982/4/91
	How we Build Meccano Supermodels					ME 1975/9/187, ISM 1999/27/14
	Konkoly no. 10 set Models, by Bruce Nielson					NZFMM 1981/9/177
	How we Build Meccano Supermodels - part 1					NZFMM 1982/3/66
	How we Build Meccano Supermodels - part 1 continued					NZFMM 1982/4/90
	How we Build Meccano Supermodels - part 2					NZFMM 1982/5/106
	How we Build Meccano Supermodels - part 2 - continued					NZFMM 1982/6/143
	Designs only, on one page - various					CMN 1984/12/3
	Designs only, Lacegraph		cf S45			CMN 1984/13/18
	Profile of a Septuagenarian - biographical (photo Spanish Knight S71)					MNM 1988/50/17
	Andreas Konkoly - A 70th Birthday Tribute					SMG 1988/21/36
	How we Build Meccano Supermodels - part 1					RMG 1991/15/529
	Andreas Konkoly's Supermodels no's 101 - 206 (list)					RMG 1992/18/696
	Andreas Konkoly's Meccano Competition					RMG 1992/19/729
	Soviet Electromehanskais Konstruktor Set - part 1					RMG 1990/14/
	Soviet Electromehanskais Konstruktor Set - part 2					RMG 1994/25/1055
	Andreas Konkoly :75th Birthday					ISM 1993/10/13
	Andreas Konkoly : Honorary Member of ISM					ISM 1999/26/5
	Andreas Konkoly in TV Studio (picture)					ISM 1999/27/cover
	Andreas Konkoly Index of Meccano Models & Literature (this index)					RMG 1999/40/27
	Andreas Konkoly : Honorary Member of RMG (editorial)					RMG 1999/41/3
	Andreas Konkoly (letter from Andreas)					RMG 2000/42/14
	Andreas Konkoly - Autobiography					RMG 2003/51/15
	Andreas Konkoly, 1918 - 2003					RMG 2003/52/21
	Obituary - Andreas Konkoly					NZFMM 2003/4/16
	Andreas Konkoly, 1918 - 2003					ISM 2003/40/6
	Obituary - Andreas Konkoly					CMN 2003/31/17
	Andreas Konkoly Dies at Age of 85					SCMC 2003/3/3
	Mededeling - Andreas Konkoly					MGN 2003/21.3/16
	Obituary - Andreas Konkoly					CQ 2003/61/33
	Andreas Konkoly Meccano Collection (by Frank J Mrazik)					CMN 2004/36/23
	Flying Pendulums (letter by William Irwin)		cf S21			CQ 2006/73/53
	Andreas Konkoly in January 2001 (picture)					ISM 2008/55/2
	Andreas Konkoly 1918-2003					AKSM vol. 1/3