

MECCANO PARTS LIST

PERFORATED STRIPS:

<u>NUMBER</u>	<u>LENGTH</u>	<u>AMOUNT</u>
1	12½"	43
1a	9½"	28
1b	7½"	36
2	5½"	334
2a	4½"	57
3	3½"	87
4	3"	76
5	2½"	353
6/6N	2'	44
6a	1½"	56

ANGLE GIRDERS:

<u>NUMBER</u>	<u>LENGTH</u>	<u>AMOUNT</u>
7	24½"	52
7a	18½"	28
8	12½"	92
8a	9½"	65
8b	7½"	12
9	5½"	43
9a	4½"	31
9b	3½"	31
9c	3"	23
9d	2½"	60
9e	2"	25
9f	1½"	161

BRACKETS:

<u>NUMBER</u>		<u>AMOUNT</u>
10	Fishplate	100
11	Double Bracket (1x1x1)	45
11a	Double Bracket (2x1x2)	7
12	Angle Bracket (½x½)	150
12a	Angle Bracket (1x1)	32
12b	Angle Bracket (1x½)	20
12c	Obtuse Angle Bracket (½ x ½)	50

AXLE RODS:

<u>NUMBER</u>		<u>AMOUNT</u>
13	11½"	19
13a	8"	30
14	6½"	37
14a	5½"	14
15	5"	44
15a	4½"	58
15b	4"	66
16	3½"	95
16a	2½"	44
16b	3"	32
17	2"	40
18a	1½"	42
18b	1"	28

CRANK HANDLES:

<u>NUMBER</u>		<u>AMOUNT</u>
19	5" No grip	4
19g	3½" With grip	3
19h	5" With grip	3
19s	3" No grip	7

WHEELS & PULLEYS:

<u>NUMBER</u>		<u>AMOUNT</u>
19b	Pulley with boss 3"	18
19c	Pulley with boss 6"	2
20	Flanged wheel 1⅛"	24
20b	Flanged wheel ¾"	28
20a	Pulley with boss 2"	40
21	Pulley with boss 1½"	11
22	Pulley with boss 1"	56
22a	Pulley without boss 1"	30
23a	Pulley with boss ½"	10
23b	Pulley without boss ½"	8
24	Bush Wheel ⅜"	39
24a	Wheel Disc (8 hole)	19
24c	Wheel Disc (6 hole)	24

BRASS PINIONS:

<u>NUMBER</u>		<u>AMOUNT</u>
25	Spur pinion ¼" face (25 teeth)	32
25a	Spur pinion ½" face (25 teeth)	6
26	Spur pinion ¼" face (19 teeth)	38
26a	Spur pinion ½" face (19 teeth)	6
26b	Spur pinion ¾" face (19 teeth)	7
26c	Spur pinion ¼" face (15 teeth)	3

GEAR WHEELS:

<u>NUMBER</u>		<u>AMOUNT</u>
27	Spur gear (50 teeth)	21
27a	Spur gear (57 teeth)	23
27b	Spur gear (133 teeth)	5
27c	Spur gear (95 teeth)	4
27d	Spur gear (60 teeth)	3
27f	Multi-purpose gear (plastic)	10
28	Contrate gear (50 teeth)	8
29	Contrate gear (25 teeth)	10
30	Bevel gear (26 teeth)	6
30a	Bevel gear (16 teeth)	24
30c	Bevel gear (48 teeth)	12
31	Gear wheel ¼" face (38 teeth)	10
32	Worm gear	11

DRIVERS:

<u>NUMBER</u>		<u>AMOUNT</u>
34c	Spanner - square nut	7
34bH	Box Spanner - hexagonal nut	1
34c	Spanner- hexagonal nut	13
35	Spring clips	120
36	Screwdriver plain	3
36b	Screwdriver- red-handled	3
36c	Drift	2

NUTS & BOLTS ETC. :

<u>NUMBER</u>		<u>AMOUNT</u>
37a	Square nut	300
37aH	Hexagonal nut	2000 +

<u>NUMBER</u>		<u>AMOUNT</u>
37b	Cheesehead bolt	2000 +
38	Washer	500 +
38a	Black plastic spacer	27
38d	Large washer	39
40	Hank of Cord – blue	10
41	Propeller Blade	8
43	Tension Spring	10
44	Stepped Bent Strip	12

DOUBLE ANGLE STRIPS ETC:

<u>NUMBER</u>		<u>AMOUNT</u>
45	Double Bent Strip	16
46	Double Angle Strip 2x5x2	16
47	Double Angle Strip 3x5x3	9
48	Double Angle Strip 1x3x1	62
48a	Double Angle Strip 1x5x1	81
48b	Double Angle Strip 1x7x1	25
48c	Double Angle Strip 1x9x1	10
48d	Double Angle Strip 1x11x1	12
50	Slide Piece	4

FLANGED PLATES:

<u>NUMBER</u>		<u>AMOUNT</u>
51	Flanged Plate 2½ x 1½"	11
52	Flanged Plate 5½ x 2½"	11
53	Flanged Plate 3½ x 2½"	23
54	Flanged Sector Plate	9

FLAT PLATES:

<u>NUMBER</u>		<u>AMOUNT</u>
52a	Flat Plate 3½ x 5½"	24
53a	Flat Plate 2½ x 4½"	46
70	Flat Plate 2½ x 5½"	44
72	Flat Plate 2½ x 2½"	19
73	Flat Plate 1½ x 3"	12
74	Flat Plate 1½ x 1½"	14

HOOKS & SPRING CORD ETC:

<u>NUMBER</u>		<u>AMOUNT</u>
57b	Hook	1
57c	Loaded Hook – grooved barrel	11
57d	Wire Hook – small	6
58	Spring Cord – 40"	2
58a	Coupling Screw – brass	4
58b	Hook for Spring Cord	4

COLLARS:

<u>NUMBER</u>		<u>AMOUNT</u>
59	Collar	148

CRANKS:

<u>NUMBER</u>		<u>AMOUNT</u>
62	Crank	13
62a	Threaded Crank	2
62b	Double-Arm Crank	4

COUPLINGS:

<u>NUMBER</u>		<u>AMOUNT</u>
63	Coupling 3-Bore	30
63b	Strip Coupling	6
63c	Threaded Coupling	4
63d	Short Coupling 2 Bore	4
64	Threaded Boss	6
65	Centre Fork	4

SCREWS:

<u>NUMBER</u>		<u>AMOUNT</u>
69	Set Screw	40
69a	Grub Screw 4 mm	50
69b	Grub Screw 5 mm	50
69c	Grub Screw 3 mm	50

TRIANGULAR PLATES:

<u>NUMBER</u>		<u>AMOUNT</u>
76	Triangular Plate 2½"	14
77	Triangular Plates 1"	12

SCREWED RODS:

<u>NUMBER</u>		<u>AMOUNT</u>
78	Screwed Rod 11½"	3
79	Screwed Rod 8"	2
79a	Screwed Rod 6"	6
80a	Screwed Rod 3½"	6
80b	Screwed Rod 4½"	3
80c	Screwed Rod 3"	12
81	Screwed Rod 2"	5
82	Screwed Rod 1"	4

CURVED STRIPS:

<u>NUMBER</u>		<u>AMOUNT</u>
89	Curved Strip 5½	36
89a	Curved Strip 3" Stepped	25
89b	Curved Strip 4" Stepped	32
90	Curved Strip 2½"	44
90a	Curved Strip 2½" Stepped	49

SPROCKET WHEELS:

<u>NUMBER</u>		<u>AMOUNT</u>
94	Sprocket Chain	5 x 40"
95	Sprocket Wheel 2" (36 teeth)	9
95a	Sprocket Wheel 1½" (28 teeth)	4
95b	Sprocket Wheel 3" (56 teeth)	4
96	Sprocket Wheel 1" (18 teeth)	12
96a	Sprocket Wheel ¾" (14 teeth)	7

SINGLE BRACED GIRDERS (Closed End):

<u>NUMBER</u>		<u>AMOUNT</u>
97 SC	Braced Girder 3½"	12
99 SC	Braced Girder 12½"	16
99 aSC	Braced Girder 9½"	8
99 bSC	Braced Girder 7½"	6
100 SC	Braced Girder 5½"	4
102	Single Bent Strip	7

FLAT GIRDERS:

<u>NUMBER</u>		<u>AMOUNT</u>
103	Flat Girder 5½"	20
103a	Flat Girder 9½"	18
103b	Flat Girder 12½"	26
103c	Flat Girder 4½"	22
103d	Flat Girder 3½"	14
103e	Flat Girder 3"	17
103f	Flat Girder 2½"	39
103g	Flat Girder 2"	16
103h	Flat Girder 1½"	43
103k	Flat Girder 7½"	18
106	Wood Roller without Rod or Collars	2
108	Corner Gusset	27
109	Face Plate	10

LONG BOLTS:

<u>NUMBER</u>		<u>AMOUNT</u>
111	Cheesehead ¾"	36
111a	Cheesehead ½"	58
111c	Cheesehead ¾"	48
111d	Cheesehead 1⅛"	18
113	Girder Frame	8
114	Hinge	8

THREADED PINS:

<u>NUMBER</u>		<u>AMOUNT</u>
115	Threaded Pin 5/8"	13
115a	Threaded Pin 1 1/8"	6
116	Fork Piece - Large	4
116a	Fork Piece - Small	4
118	Hub Disc	5
120b	Compression Spring	11
122	Loaded Sack	6
123	Cone Pulley	4
124	Reversed Angle Bracket 1x2x1	8
125	Reversed Angle Bracket 1x1x1	35

TRUNNIONS:

<u>NUMBER</u>		<u>AMOUNT</u>
126	Trunnion	33
126a	Flat Trunnion	44

BELL CRANKS:

<u>NUMBER</u>		<u>AMOUNT</u>
128	Bell Crank	4

ECCENTRICS & CAM:

<u>NUMBER</u>		<u>AMOUNT</u>
130	Triple Throw Eccentric	4
130a	Single Throw Eccentric	4
132	Flywheel 2 3/4"	2

CORNER BRACKETS:

<u>NUMBER</u>		<u>AMOUNT</u>
133	Corner Bracket 1½" (3x3)	22
133a	Corner Bracket 1" (2x2)	12
134	Crankshaft	4
136	Handrail Support	14
136a	Handrail Coupling	17
137	Wheel Flange 2-7/32"	12
138	Ship Funnel (Red / Black)	3

FLANGED BRACKETS:

<u>NUMBER</u>		<u>AMOUNT</u>
139	Flanged Bracket - right	12
139a	Flanged Bracket – left	2
140	Universal Coupling	22

TIRES:

<u>NUMBER</u>		<u>AMOUNT</u>
142a	Tire (To fit 2" rim) – Black	13
142a	Tire (To fit 2" rim) - Grey	5
142b	Tire (To fit 3" rim) - Black	12
142c	Tire (To fit 1" rim) - Black	22
142d	Tire (To fit 1½" rim) - Black	8

CIRCULAR PARTS ETC.:

<u>NUMBER</u>		<u>AMOUNT</u>
143	Circular Girder 5½"	5
144	Dog Clutch	5
145	Circular Strip 7½"	3
146	Circular Plate 6"	9
146a	Circular Plate 4"	4
147a	Pawl with Boss	4
147b	Pivot Bolt (slotted) 5/8"	15
147c	Pawl without boss	4
148	Ratchet Wheel	4

PULLEY BLOCKS ETC.:

<u>NUMBER</u>		<u>AMOUNT</u>
151	Pulley Block – Single Sheave	1
152	Pulley Block – Double Sheave	1
153	Pulley Block – Triple Sheave	1
154a	Corner Angle Bracket – Right Hand	2
154b	Corner Angle Bracket – Left Hand	2
155	Rubber Ring for 1" Pulley	20
157	Fan	2
160	Channel Bearing (3"x2"x1")	6
161	Girder Bracket (2"x1"x ½")	4
162	Boiler – Complete	6
162a	Boiler End	2
163	Sleeve Piece 1½"	7
164	Chimney Adapter	11
165	Swivel Bearing	3
166	End Bearing	5

LARGE GEARED ROLLER BEARING:

<u>NUMBER</u>		<u>AMOUNT</u>
167	Geared Roller Bearing – complete	1
167b	Large Flanged Ring 9 7/8”	4
167c	Geared Roller Bearing pinion	2

BALL THRUST BEARING:

<u>NUMBER</u>		<u>AMOUNT</u>
168	Ball Thrust Bearing – Complete	3
168d	Ball 3/8”	48
169	Excavator Bucket	1
171	Socket Coupling	4
173a	Screwed Rod Adapter	7
176	Cord Anchoring Spring	14
179	Rod Socket	26

GEAR RING:

<u>NUMBER</u>		<u>AMOUNT</u>
180	Gear Ring 3½-2½”	2

STEERING WHEELS:

<u>NUMBER</u>		<u>AMOUNT</u>
185	Steering Wheel – Small	3
185a	Steering Wheel – Large	1

DRIVING BANDS:

<u>NUMBER</u>		<u>AMOUNT</u>
185 – 186e	Driving Bands – assorted sizes	50
187	Road Wheels	20
187a	Conical Disc	16

FLEXIBLE PLATES:

<u>NUMBER</u>		<u>AMOUNT</u>
188	Flexible Plate 1½" x 2½"	64
189	Flexible Plate 1½" x 5½"	95
190	Flexible Plate 2½" x 2½"	70
190a	Flexible Plate 2½" x 3½"	18
191	Flexible Plate 2½" x 4½"	68
192	Flexible Plate 2½" x 5½"	122

TRANSPARENT FLEXIBLE PLATES:

<u>NUMBER</u>		<u>AMOUNT</u>
193	Flexible Plate 1½" x 2½"	8
193a	Flexible Plate 2½" x 2½"	9
193c	Flexible Plate 2½" x 4½"	8
193d	Flexible Plate 1½" x 5½"	8
193e	Flexible Plate 2½" x 5½"	7

STRIP PLATES:

<u>NUMBER</u>		<u>AMOUNT</u>
195	Strip Plate 2½" x 7½"	4
196	Strip Plate 2½" x 9½"	19
197	Strip Plate 2½" x 12½"	76
198	Hinged Flat Plate 4½" 2½"	3
199	Curved Plate U Section	28
200	Curved Plate 2½" x 2½"	35
201	Flexible Gusset Plate 2½" x 2½"	8

HELICAL GEARS:

<u>NUMBER</u>		<u>AMOUNT</u>
211a	Helical Gear RH (14 Teeth)	1
211b	Helical Gear RH (35 Teeth)	1
212	Rod & Strip Connector	15
212a	Rod & Strip Connector – Right Angle	9
213	Rod Connector	9
213a	Three-Way Connector without boss	1
213b	Three-Way Connector with boss	2
214	Semicircular Plate	26
216	Cylinder 2½"	4

TRIANGULAR FLEXIBLE PLATES:

<u>NUMBER</u>		<u>AMOUNT</u>
221	Triangular Flexible Plate 1½" x 2½"	25
222	Triangular Flexible Plate 2" x 2½"	11
223	Triangular Flexible Plate 2½" x 2½"	7
224	Triangular Flexible Plate 1½" x 3½"	6
226	Triangular Flexible Plate 2½" x 3½"	4

KEYWAY PARTS:

<u>NUMBER</u>		<u>AMOUNT</u>
230	Rod with Keyway 4"	2
231	Keyway Bolt	6

MOTORS:

<u>NUMBER</u>		<u>AMOUNT</u>
E15R	12-15 Volts - Reversing	2
E20R	12-20 Volts - Reversing	1
11057	Meccano 6-Ratio Gearbox with Motor	2

EM02	Electric Cube Motor & Battery Box	1
EMGP	Electric Motor – Geared	4
	Railpower 1300 - Powerpack	1
	Clockwork Motor #1 Reversing	1
	WILESCO D5 Steam Engine	1

CABINETS & BOXES:

1970s	Set 9 Box	1
1970s	Set 10 Cabinet	1

CLOCK:

	Number 2 Clock Kit	1
--	--------------------	---

PUBLICATIONS:

Hornby Companion Series 1977-92

Volume 1: The Products of Binns Road

Volume 2: The Meccano Super Models

Volume 3: Hornby Dublo Trains

Volume 4: Dinky Toys & Modelled Miniatures

Volume 5: The Hornby Gauge System

Volume 6: The Meccano System & the Special Purpose Meccano Sets

Volume 7: The Meccano Magazine 1916 – 1981

Volume 7A: The Meccano Magazine Anthology

Volume 8: The Hornby Companion

Meccano Constructor's Guide - B.N.Love - 1 copy

How to Use Meccano Parts – 1 copy

Set 10 Manual Late 1940s / Early 1950s – 1 copy

Set 9 Manual Late 1950s – 1 copy

Meccano Special Model Leaflets (1-30) 1955 2 sets

Meccano Gear Outfit "A" Instructions - 1950 1 copy

Meccano Gears Set Instructions – 1950s - 1 copy
Meccano Mechanisms Outfit Instructions – 1959 - 1 copy
Yellow Set 2/3/4 Manual – 1970s - 4 copies
Yellow Set 5/6 Manual – 1970s - 2 copies
Yellow Set 5/6/7 Manual – 1970s - 2 copies
Yellow Set 8 Manual - 1970s - 4 copies
Yellow Set 9 Manual – 1970s - 3 copies
Yellow Meccano Mechanisms Set Instructions – 1970s - 2 copies
Yellow Meccano Spare Parts List - 1970s – 1 copy

Meccanoman's Club Model Plans:

Number 72 – Level Luffing Dockside Crane
Number 99 – Articulated Lorry
Number 123 – Large Floating Crane
Number 129 – Rotating Big Wheel
Number 150 – Hydraulic Platform Fire Engine
Number 203 – Tower Bridge

Eric Taylor's GIANT Lorry-mounted Crane (Constructor Quarterly Special Publication)