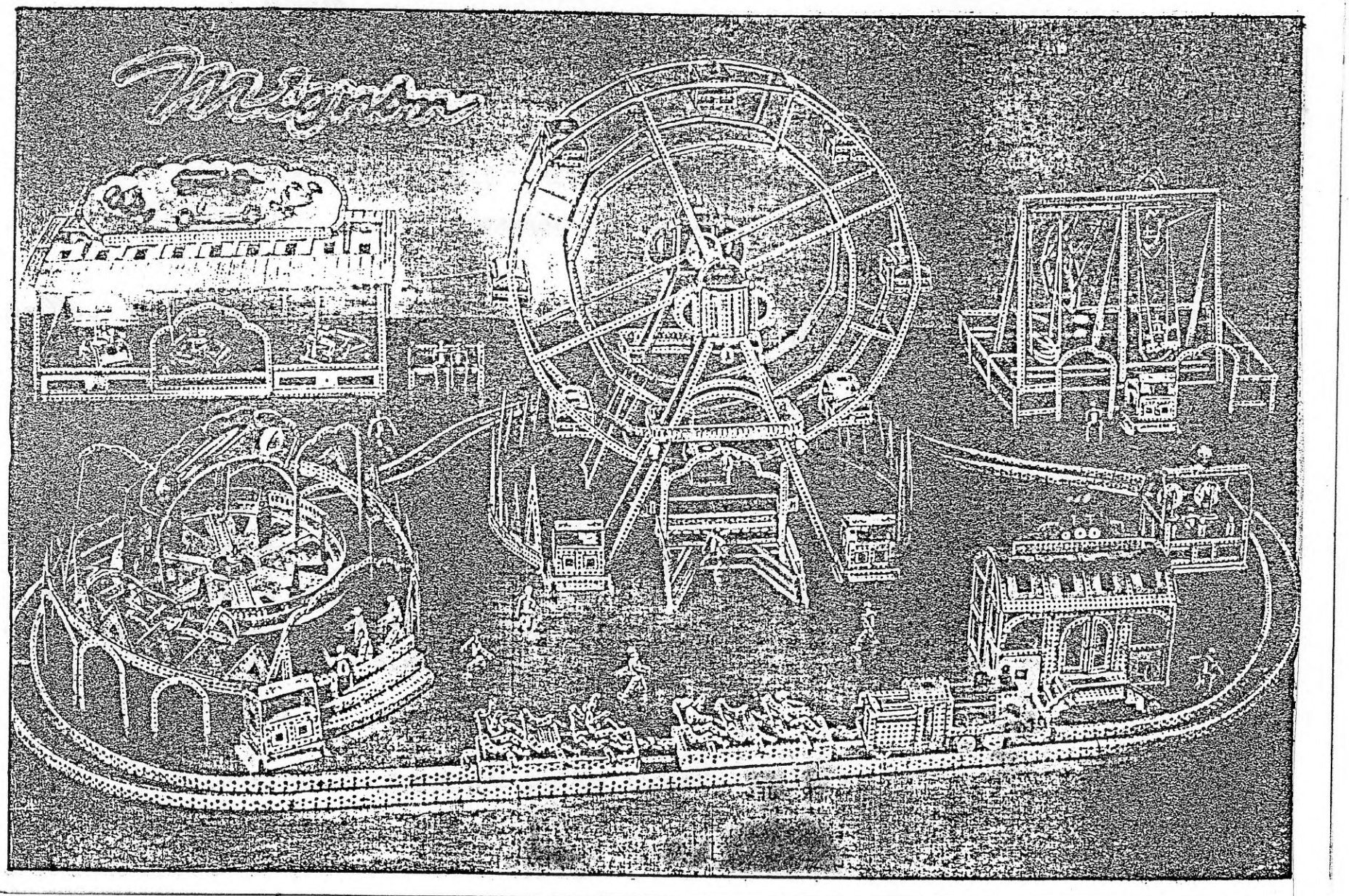
MIGNON

Austria

TYPE	Mechanical Engineering
HOLE DIAMETER 3.1mm	HOLE SPACING 6.0mm (0.24 ins.)
SETS IN SYSTEM	Total of 5; Basic I.2.3. Accessory I2 . 22.
DIFFERENT PARTS	150
COLOUR	Aluminium Strips, Girders & Brackets. Other parts are anodised yellow, orange, red and blue
FIXING METHOD	Nut and bolt (2.6x.45)
MOTORS	I Clockwork P.N.250
PERIOD	1945 to 1953
MANUFACTURER	Gebruder Straiger, St Georgen (Schwarzwald), Germany
COMMENTS	This is an extensive system with many useful parts, which were also very colourful. There are two types of holing on the Strips, the Angle Girders are double flanged.There is a very good range of gears. Parts are made of aluminium. Some early parts such as strips, Angle Girders and Brackets were made of nickel plated steel and a nickel plated brass sgtrip is known.
OTHER SYSTEMS	10/262, 11/298, 13/360, 17/485, 18/523, 35/1036
NEWSLETTER	
MATERIAL SUPPLIED BY	Bruce Baxter. Jeannot Buteux and D.G.B. Collection.


Mignon

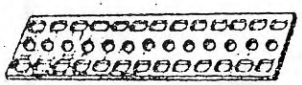
AUFSTELLUNG DER TEILE DER *Mignon*-METALLBAUKASTEN

N° 1, N° 2, N° 3 } Hauptbaukasten

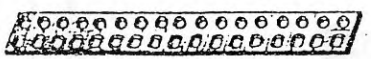
N° 1Z, N° 2Z } Zusatzbaukasten

		Stückzahl in				
		1	1Z	2	2Z	3
N° 1	Flachband, 25 Loch	4	—	4	8	12
N° 2	" 17 "	—	—	—	4	4
N° 3	" 13 "	4	—	4	8	12
N° 4	" 9 "	2	2	4	6	10
N° 5	" 7 "	2	2	4	6	10
N° 6	" 5 "	8	2	10	14	24
N° 7	" 4 "	2	2	4	12	16
N° 8	" 3 "	2	2	4	8	12

N° 11	Flachband mit Längsschlitz, 101 mm lang	—	—	—	4	4
N° 12	" " " 65 " "	—	2	2	4	6
N° 13	" " " 29 " "	—	2	2	2	4



N° 14	Flachband, 3 reihig, 25 Loch lang	—	—	—	2	2
N° 15	" " 13 " "	—	—	—	2	2
N° 16	" " 5 " "	—	—	—	2	2

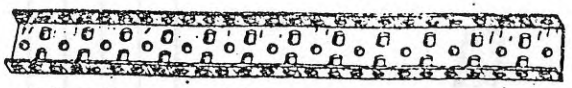


N° 18	Doppelflachband, 25 Loch lang	—	—	—	2	2
N° 19	" 17 " "	—	2	2	2	4
N° 20	" 9 " "	—	2	2	2	4
N° 21	" 3 " "	—	—	—	6	6

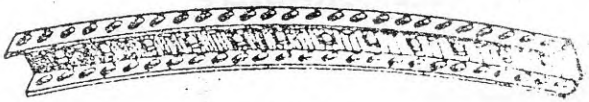
N° 22	Bogenband, 11 Loch lang	—	—	—	8	8
N° 24	" 7 " "	—	4	4	12	16
N° 26	" 3 " "	—	4	4	12	16

N° 28	Winkelträger, 25 Loch lang	—	4	4	4	8
N° 29	" 17 " "	—	2	2	2	4
N° 30	" 9 " "	4	—	4	—	4
N° 31	" 5 " "	—	—	—	2	2

N° 32	Dachträger, 25 Loch lang	—	—	—	2	2
N° 33	" 17 " "	—	—	—	2	2
N° 34	" 9 " "	—	—	—	4	4



N° 35	U-Träger, 25 Loch lang	—	—	—	2	2
N° 36	" 13 " "	—	2	2	—	2
N° 37	" 5 " "	—	—	—	4	4
N° 38	" 3 " "	—	—	—	4	4



	Stückzahl in				
	1	1Z	2	2Z	3
N° 39 U-Träger, gebogen; 25 Loch lang	—	—		16	16
N° 40 " " 13 " "	—	—	—	18	18

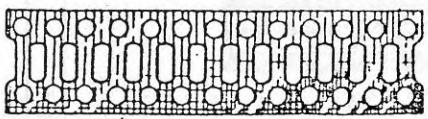
No 41

No 42

No 43

N° 41 Lasche	4	2	6	10	16
N° 42 Winkellasche	4	2	6	10	16
N° 43 Winkelstück	8	8	16	14	30

N° 44 U-Stück, kurz, 3 Loch	2	2	4	2	6
N° 45 " lang, 5 "	1	1	2	2	4



N° 46 Geländerband; 25 Loch lang	—	—	—	2	2
N° 47 " 13 " "	—	—	—	4	4

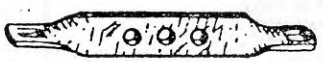
N° 48 Winkel	—	—	—	2	2

	Stückzahl in				
	1	1Z	2	2Z	3
N° 49 Doppelwinkel	—	—	—	2	2

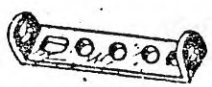
N° 50 Lagerbock, 5 Loch	—	—	—	1	1
N° 51 " 7 "	—	1	1	—	1

N° 52 Führungsstück	—	4	4	4	8

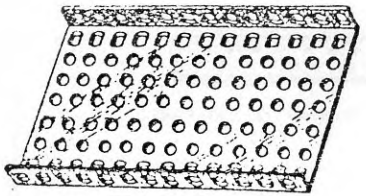
N° 53 Scharnier	—	—	—	4	4



N° 54 Wellenführung	—	1	1	1	2



N° 55 Winkelband, 9 Loch	2	2	4	2	6
N° 56 " 7 "	2	2	4	4	8
N° 57 " 5 "	2	2	4	2	6



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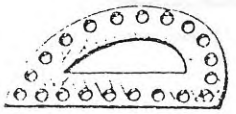
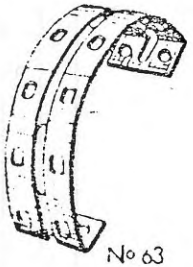


62 Halbrundplatte



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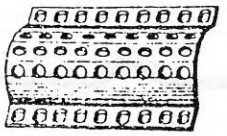
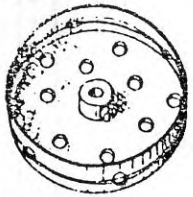


No 64

N° 63 Rundbogen
N° 64 Gewölbte Platte

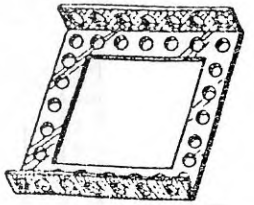


No 65

No 66

N° 65 Dosenunterteil
N° 66 Dosendeckel

Stückzahl in				
1	1 Z	2	2 Z	3
1	1	2	—	2
—	—	—	4	4
—	2	2	2	4
2	2	4	—	4
1	1	2	—	2
1	1	2	—	2



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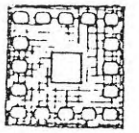
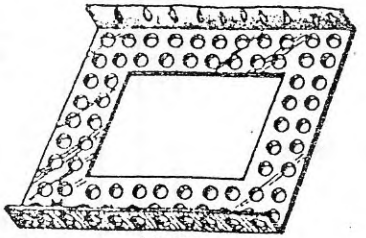


No 69

N° 68 Quadratrahmen
N° 69 Quadratscheibe



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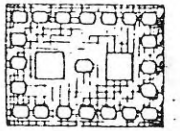
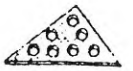


No 71

N° 70 Rechteckrahmen
N° 71 Rechteckscheibe



N° 72 Verbindungsplatte

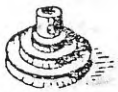
No 73

No 74

N° 73 Schnurlaufrad, groß
N° 74 klein

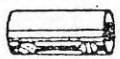
Stückzahl in				
1	1 Z	2	2 Z	3
—	—	—	2	2
—	—	—	2	2
—	—	—	2	2
—	—	—	2	2
—	—	—	8	8
2	2	4	2	6
4	—	4	2	6

		Stückzahl in				
		1	1 Z	2	2 Z	3
N° 75	Schnurlaufrolle	1	—	1	1	2
N° 76	Lochscheibe	2	—	2	—	2



N° 77	Kranzrad	–	—	—	4	4
N° 78	Kranzrad, gerändelt	—	—	—	4	4
N° 79	Stufenscheibe	—	—	—	2	2

N° 80	Stellfeder	—	—	—	8	8
N° 81	Stellring	4	6	10	2	12

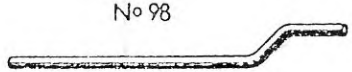


N° 82	Kupplungsmuffe	—	1	1	1	2
N° 83	Gewindekupplungsmuffe	—	1	1	1	2
N° 84	Übergangsmuffe	—	—	—	1	1

N° 85	Welle, 20 mm lang	1	—	1	1	2
N° 86	„ 45 „ „	2	—	2	2	4
N° 87	„ 65 „ „	1	1	2	2	4
N° 88	„ 85 „ „	—	—	—	1	1
N° 89	„ 100 „ „	—	2	2	1	3
N° 90	„ 130 „ „	—	—	—	1	1
N° 91	„ 160 „ „	—	—	—	1	1

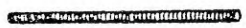
		Stückzahl in				
		1	1 Z	2	2 Z	3
N° 93	Halbrohr, 19 mm Durchmesser, 25 Loch lang	–	—	—	2	2
N° 94	„ 19 „ „ 5 „ „	—	—	—	4	4

N° 96	Halbrohr, 8 mm Durchmesser, 13 Loch lang	—	—	—	4	4
N° 97	„ 8 „ „ 5 „ „	—	—	—	2	2



N° 98	Kurbel	1	–	1	–	1
N° 99	„ klein	–	1	1	1	2

N° 100	Kurbelwelle	—	—	—	1	1



N° 105	Gewindebolzen, 20 mm lang	2	1	3	—	3
N° 106	„ 35 „ „	1	—	1	1	2
N° 107	„ 55 „ „	1	1	2	—	2
N° 108	„ 75 „ „	–	2	2	–	2

N° 112	Kugelgriff	—	—	–	2	2
N° 113	Kappe	–	–	–	2	2

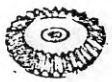
No 118

No 119

No 120

No 121

	Stückzahl in				
	1	1 Z	2	2 Z	3
N° 118 Zahnrad mit Kupplung, 12 Zähne	—	1	1	1	2
N° 119 - 18 Zähne	—	—	—	1	1
N° 120 - 33 -	—	1	1	—	1
N° 121 - 48 -	—	—	—	1	1

No 122

No 123

N° 122 Kegelrad, 15 Zähne	—	—	—	1	1
N° 123 - 30 -	—	—	—	1	1

No 124

No 125

N° 124 Kegelrad, 24 Zähne	—	—	—	2	2
N° 125 - 38 -	—	—	—	1	1

N° 128 Schraubenrad, 11 Zähne	—	1	1	—	1

No 129

No 130

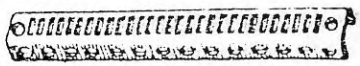
N° 129 Schraubenrad, 21 Zähne	—	1	1	—	1
N° 130 - 31 -	—	—	—	1	1

No 131

No 132

	Stückzahl in				
	1	1 Z	2	2 Z	3
N° 131 Kettenrad, 8 Zähne	—	—	—	1	1
N° 132 - 16 -	—	—	—	1	1

N° 134 Schnecke	—	—	—	1	1



N° 135 Zahnstange	—	—	—	1	1

N° 136 Transportkette	—	—	—	1	1

N° 137 Kupplung	—	1	1	1	2

No 138

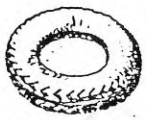
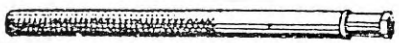
No 141

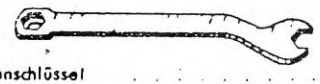
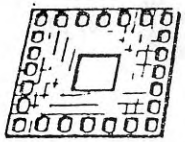
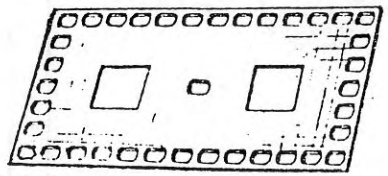
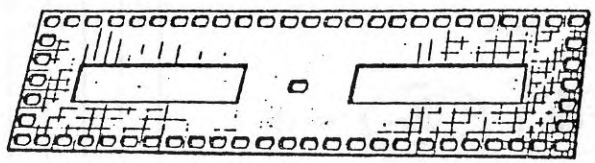
N° 138 Sperrklinke	—	1	1	1	2
N° 141 Lasthaken	1	—	1	1	2

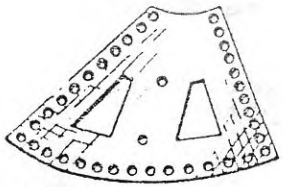
No 145

No 146

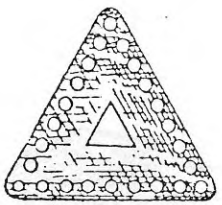
N° 145 Unterlagsscheibe	4	-	4	4	8
N° 146 federnde Unterlagsscheibe	4	—	4	—	4

	Stückzahl in				
	1	1 Z	2	2 Z	3
N° 147 Zugfeder mit 2 Ösen	—	—	—	1	1
N° 148 Spiralfeder, 150 mm	1	—	1	—	1
N° 149 " 110 "	—	—	—	1	1
N° 150 " 70 "	—	1	1	—	1
N° 151 Druckfeder	—	—	—	3	3
N° 152 Transmissionsschnur, 1 m	1	—	1	1	2
 N° 155 Gummireifen, grau	2	2	4	2	6
N° 156 " klein	4	—	4	2	6
 N° 159 Steckschlüssel	—	—	—	1	1
N° 160 Schraubenzieher, groß	—	—	—	1	1

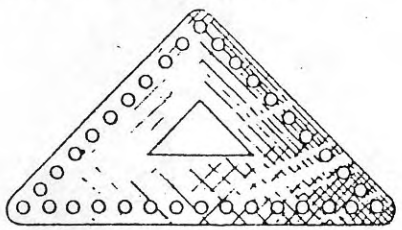
	Stückzahl in				
	1	1 Z	2	2 Z	3
N° 161 Schraubenzieher, klein	1	—	1	—	—
 N° 162 Schraubenschlüssel	2	—	2	—	2
 N° 165 Quadratverkleidungsplatte, 7/7 Loch	2	2	4	—	4
N° 168 " 9/9 "	2	2	4	—	4
 N° 166 Rechteckverkleidungsplatte, 13/7 Loch	2	2	4	—	4
N° 169 " 17/9 "	2	2	4	—	4
 N° 164 Rechteckverkleidungsplatte, 25/5 Loch	—	—	—	2	2
N° 167 " 25/7 "	—	—	—	2	2
N° 170 " 25/9 "	—	—	—	2	2



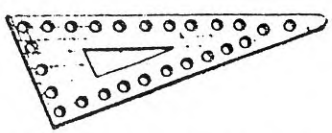
		Stückzahl in				
		1	1 Z	2	2 Z	3
N° 171	Segmentplatte, 15/11 Loch	—	—	—	6	6
N° 172	" 21/17 "	—	—	—	6	6



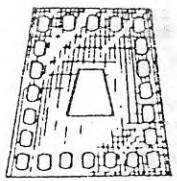
N° 173	Dreieckplatte, gleichseitig, 9/9 Loch	—	4	4	—	4



N° 174	Dreieckplatte, rechtwinklig, 15/11 Loch	—	—	—	4	4



N° 175	Dreieckplatte, gleichschenklig, 6/3 Loch	—	—	—	4	4
N° 176	" " 12/5 "	—	—	—	4	4
N° 177	" " 18/7 "	—	—	—	4	4



		Stückzahl in				
		1	1 Z	2	2 Z	3
N° 178	Trapezplatte, 7/5 Loch	—	—	—	4	4
N° 179	" 9/7 "	—	—	—	4	4

N° 180	Schraube, 5 mm lang	55	58	113	107	220
N° 181	" 7 " "	20	20	40	60	100
N° 182	" 14 " "	14	20	34	20	54
N° 180	" für Teile 65, 66, 73, 99, 120, 121, 123, 124, 125, 129, 130 und 132	4	7	11	10	21

No 185

No 186

N° 185	Sechskantmutter	90	99	189	191	380
N° 186	Ansatzmutter	—	—	—	10	10

N° 74—1

N° 77—1

N° 74—1	Gewindestift für Teile 74, 79, 81, 82, 84, 118, 119, 122, 128, 131, 134 und 137	8	11	19	15	34
N° 77—1	Gewindestift für Teile 77 und 78	—	—	—	8	8
N° 197	Vorlagebuch N° 1—3	1	—	1	—	1
	Teile zusammen	300	322	622	826	1447

N° 20 Dampfmaschine

mit eingebautem Federmotor N° 250

2	N°	1	2	N°	18	2	N°	34
2	„	2	2	„	19	2	„	35
4	„	3	2	„	20	2	„	36
4	„	4	16	„	24	3	„	38
5	„	5	4	„	28	5	„	40
7	„	7	1	„	29	3	„	41
4	„	8	3	„	30	14	„	43
2	„	15	2	„	32	1	„	45
1	„	16	1	„	33			

Mignon-Modell gebaut mit Kasten N° 3

2	N°	47	2	N°	74	2	N°	93	2	N°	118	1	N°	165
1	„	53	2	„	75	4	„	94	1	„	125	2	„	166
2	„	54	1	„	77	4	„	96	1	„	134	2	„	167
3	„	55	4	„	78	1	„	100	5	„	145	2	„	168
1	„	56	12	„	81	2	„	105	1	„	148	2	„	179
4	„	57	1	„	82	2	„	106	1	„	149	126	„	180
2	„	62	2	„	86	2	„	107	1	„	150	49	„	181
4	„	63	1	„	87	1	„	108	2	„	152	30	„	182
1	„	70	1	„	89	2	„	112	2	„	155	238	„	185
6	„	73	1	„	91	1	„	113	2	„	164	1	„	250

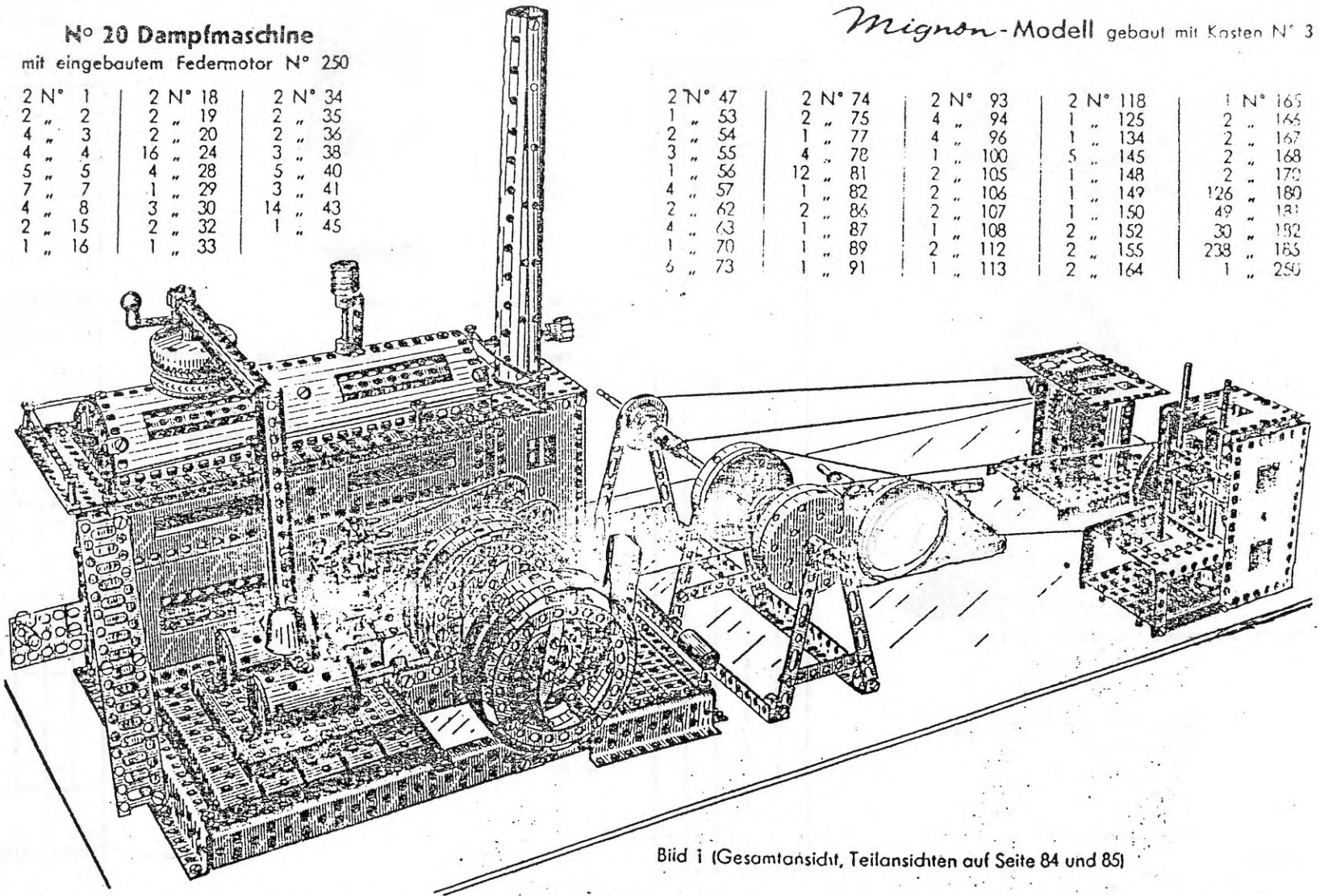


Bild 1 (Gesamtansicht, Teilansichten auf Seite 84 und 85)