LARGE ARM FLAT BED MULTIPLE NEEDLE MACHINES

CLASS 16100

with

ILLUSTRATIONS

and

PRICE LIST OF PARTS FOR REPAIRS ONLY

CATALOG No. 33

UNION SPECIAL MACHINE COMPANY CHICAGO, ILLINOIS

BRANCH OFFICES:

NEW YORK COHOES, N. Y.

PHILADELPHIA N. Y. ST. LOUIS

BOSTON AMOLE CINCINNATI

AMSTERDAM, N. Y.

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SAN FRANCISCO

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IMPORTANT NOTICE TO CUSTOMERS

The parts listed in this catalog are furnished at list prices for repairs only.

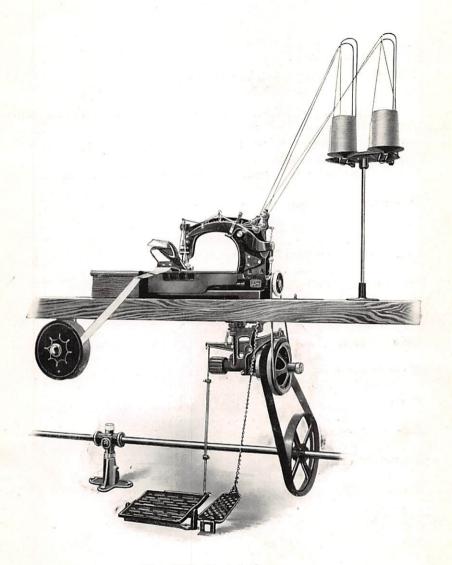
Attention is hereby called to the fact that many of said parts are subjects of patents, or enter into patented combinations, and that in furnishing these parts at list prices we only license their use for repairing machines of our own make, in their original condition.

Notice is hereby given that the sale of such parts by the purchaser, or the use thereof for changing over machines from one style to another, or for any other than bona fide repair purposes, is an infringement, for which the seller or user will be liable to prosecution.

CONTENTS

The matter of this catalog relates only to machines in Class 16100 and cannot be applied to machines in other classes. The class number can be ascertained by reference to the name plate on the machine. Power transmitter parts are listed in a separate catalog.

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Class 16100—Ready to Operate

DESCRIPTION OF MACHINES

The Class Number is stamped on the name plate and represents a type of machines subdivided into several styles.

The Style Number consists of the class number and a letter and is given only in the catalog. It represents a machine as fitted for a designated kind of work.

The Gauge Number represents the space between needles expressed in sixty-fourths of an inch, example: No. 8 gauge is $\frac{1}{8}$ inch, No. 9 gauge is $\frac{9}{64}$ inch, No. 64 gauge is one inch, No. 128 gauge is two inches.

The gauge increases by sixty-fourths of an inch for each space, namely: $\frac{1}{8}$, $\frac{9}{64}$, $\frac{1}{32}$, $\frac{11}{64}$, etc.

STYLES OF MACHINES

Large Arm Flat Bed Multiple Needle Machines, with Needles Abreast, Single Thread Stitch

Style

16100 A —For stitching front facings or selvage edge strips of reading from left to right as goods pass through machine and submit roll of each strip)

16100 A-2-Two needles.

16100 A-4—Four needles.

16100 B —For stitching front facings or selvage edge strips of reading from left to right of each strip) to knit undershirts, with two previously folded different widths (specify space between needles as goods pass through machine and submit roll of each strip)

16100 B-3—Three needles.

16100 C —For shirring petticoats and other garments (specify space between needles reading from left to right as goods pass through machine)

16100 C-5-Five needles.

16100 C-6-Six needles.

16100 C-7-Seven needles.

16100 C-8—Eight needles.

16100 D —For folding and stitching center plaits and lining strips to shirts, operation started at neck of garment (specify space between needles reading from left to right as goods pass through machine and width of finished center plait)

16100 D-4-Four needles.

DESCRIPTION OF MACHINES

Style

16100 E —For folding and stitching center plaits and lining strips to shirts, operation finished at neck of garment (specify space between needles reading from left to right as goods pass through machine and width of finished center plait)

16100 E-2—Two needles.

16100 E-4-Four needles.

16100 F —For seaming and taping shoe linings (specify space between needles reading from left to right as goods pass through machine)

16100 F-3-Three needles.

16100 G —For tucking; single thickness of material (specify number of needles, distance between needles and width of tuck, measuring tuck from line of stitching to edge thereof) tucks may be the full width of the space between needles, or a tuck and space can be made between needles if desired.

16100 G-5-Five needles.

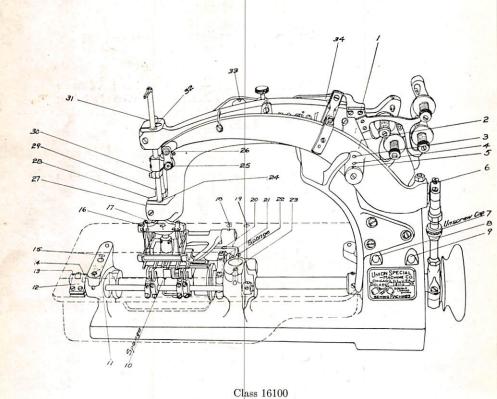
16100 H —For folding and stitching button-hole facings to knit undershirts and binding fronts, one operation (specify space between needles reading from left to right as goods pass through machine and submit roll of facing strip and binding)

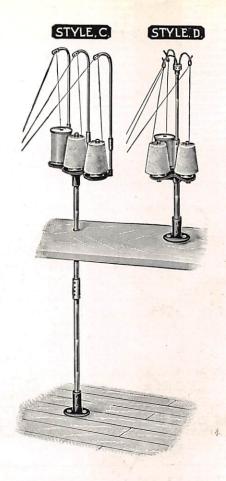
16100 H-2-Two needles.

16100 H-3-Three needles.

161441264-12

OILING DIAGRAM





Thread Stands The above $\frac{1}{16}$ -size illustration shows two styles of thread stands set up ready for use. One of these styles is furnished with each of these machines. It should be placed back of the machine pulley and a short distance to the right.

Style C To obviate the effects of vibration on the spools, this style is generally fastened to the floor, the jointed rod passing centrally through a $\frac{3}{4}$ -inch hole in the table. However, if so desired, the base can be fastened to the top of the table, using only one part of the rod.

Thread wire extensions, No. 21113 A, are furnished only where large

cones of thread are used.

Style D This style is designed to be fastened on the table, but by ordering an extra rod, No. 21126, a coupling, No. 21127, and four coupling screws, No. 22580, it can be fastened to the floor.

The spool support can be adjusted to any height desired above the

table and the thread guides to any height above the spools.

NEEDLES

Ordering

To have orders promptly and accurately filled, the empty package, a sample needle, or the full description should be given.

See marks on packages. An intelligible order would read as follows:

100 needles, No. 0, round shank, extra short, double groove, ball eye, round point.

100 needles, No. 1, round shank, extra short, double groove, round point.

100 needles, No. 0, round shank, short, double groove, round point.

Success in the operation of these machines can be assured only by the use of genuine Union Special Needles, furnished by the Union Special Machine Company. Obviously, it is to our interest to maintain the reputation of the machines by furnishing the very best needles obtainable.

Terms
Attention is directed to our established practice. Prices on needles are strictly end on the condition, packed with skillful care, they are forwarded at the buyer's risk, f. o. b., Chicago. Regular postage rates will be charged on all needles sent by mail.

Each needle illustration shows: (1) A full size needle, (2) a magnified view of its point, and (3) its incision relative to the line of stitching, as indicated by dotted lines.

The needles increase in size as follows: Nos. 000, 00, 0, 1, 2, 3 and 4. Round point needles are not made in half sizes.

Length of Needles

The machines listed in this catalog use two different lengths of needles, namely Extra short and short. The measurements from the top of the shank to the top of the inches, short $1\frac{7}{132}$ inches.

Leather Point Needles

The various styles of needles for stitching leather can be furnished in this catalog as these machines generally use round point needles.

NEEDLES

The Round Point This point, sometimes called "cloth point," is almost universally used on cloth and knit goods work. Having no sharp edges, it consequently forces its way through the fabric. The illustrations and descriptions show the several styles.

The ball eye needles are used on fabrics that offer considerable resistance to needle penetration. To reduce the friction between the blade and the fabric, they are larger at the eye than at any part of the blade.

The nickel plated needles also are used on fabrics that are difficult to penetrate, as the nickel reduces the friction.

Round shank, extra short, round point, double groove, per M :	\$10 00
Round shank, extra short, round point, double groove, nickel-	
plated, Per M	11 00
- i	
Round shank, extra short, round point, double groove,	10 00
ball eye, per M	10 00
Round shank, extra short, round point, double groove.	11 00
ball eye, nickel-plated, per M	11 00
	4.
The state of the s	
0	
Round shank, short, round point, double groove, per M :	10 00
Round shank, short, round point, double groove, nickel-	
plated, per M.	11 00
Round shank, short, round point, double groove, ball eye,	10.00
per M	10 00
Round shank, short, round point, double groove, ball eye,	11.00
nickel-plated, per M	11 00

ILLUSTRATIONS AND PRICE LIST OF PARTS FOR REPAIRS ONLY

Plates Grouped according to scale will be found illustrations of parts similar in appearance and, to some extent, component parts that go together in the same subdivisions of the mechanism.

Price List of Parts

Turning from the plates to the price list, the description of each part and its principal uses will be found to give all necessary information. Where a part is used on all machines, no specific use is mentioned in the description. The screw or screws belonging to each part are repeated after its description. If two or more parts in a group have the same general description and use the same screws, the screws are only specified after the last part in the group.

(—) A dash in the "Plate number" column of the price list indicates the absence of an illustration.

(‡) A double dagger in the "Number to order by" column indicates that the component parts cannot be furnished separately.

(*) A star in the "Number to order by" column indicates that the part can only be furnished upon the return of the broken or worn out part. This rule we are forced to adopt because of the difficulty of protecting our customers and ourselves against improper use of these particular parts, which, like others, are furnished at list prices for repairs only.

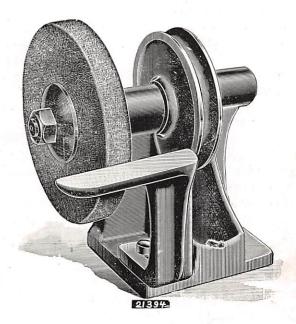
Ordering Goods A large number of parts have their full numbers stamped upon them. Other parts, difficult to distinguish, are marked instead with identification letters.

If customers furnish the number stamped on a piece, errors will be avoided and we shall be enabled promptly to duplicate the desired part. If only an identification letter is furnished, it should be accompanied with a general description of the part.

All part numbers represent the same part regardless of the catalog in which they appear.

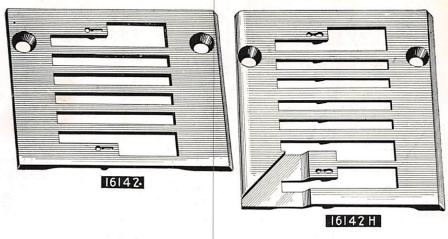
All supplies, including oil, belting, belt hooks, malleable iron belt lacings, taps, reamers, screw drivers and powdered oilstone, will be promptly furnished.

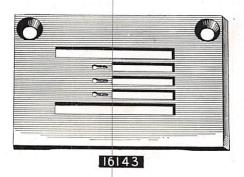
Terms Attention is directed to our established practice. Prices on all parts and supplies are strictly net. Being shipped in perfect condition, packed with skillful care, they are forwarded at the buyer's risk, f. o. b., Chicago. Regular postage rates will be charged on all goods sent by mail.



Small Utility Grinder

PLATE No. 1-Full Size.





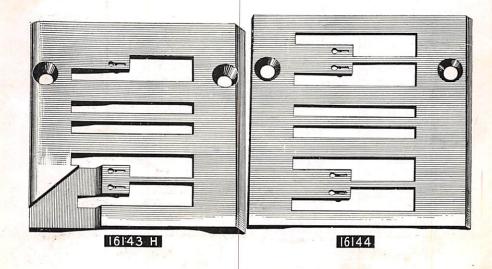
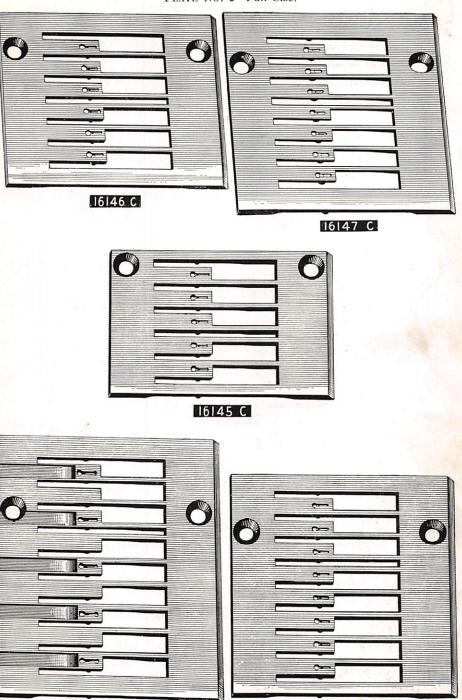


PLATE No. 2-Full Size.



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16145 A

16148 C

PLATE No. 3-Full Size

























PLATE No. 4-Full Size.



PLATE No. 5-Full Size.

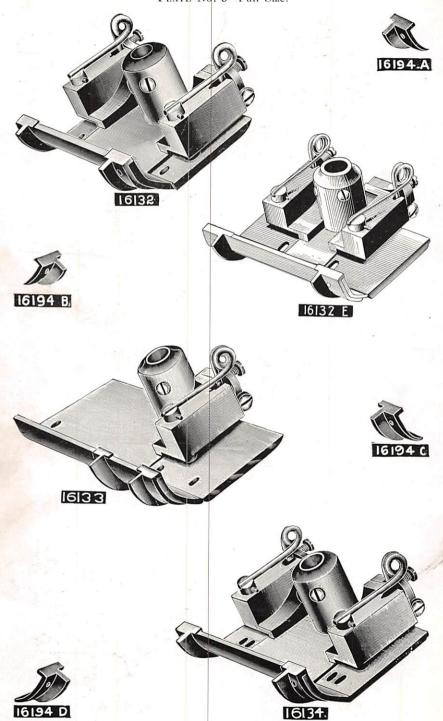


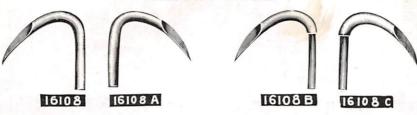
PLATE No. 6-Full Size. 16194 16132 H 16133 H 16133 F 16133 B

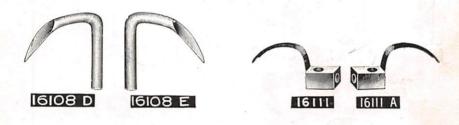
From the library of: Superior Sewing Machine & Supply LLC

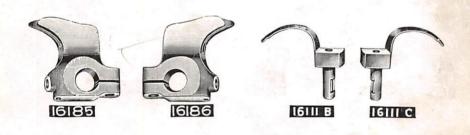
PLATE No 7-Full Size. 16135 16135 C 16135 .G 16136 C 16137 C 16138 C

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PLATE No. 8—Full Size.







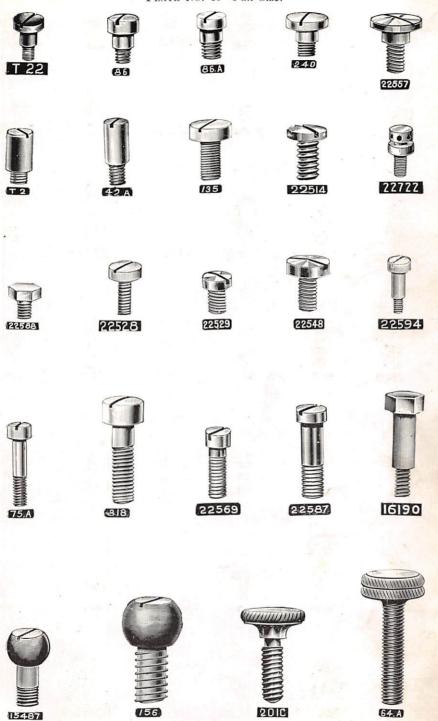




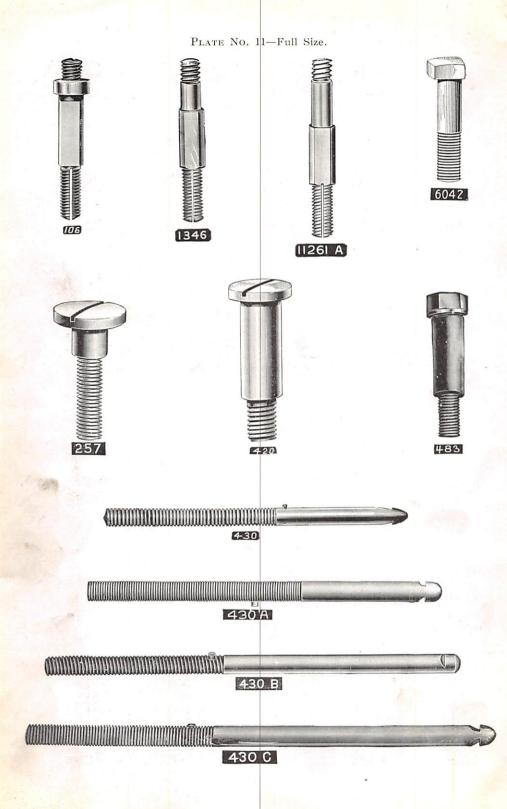


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PLATE No. 10-Full Size.



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PLATE No. 12-Full Size.













































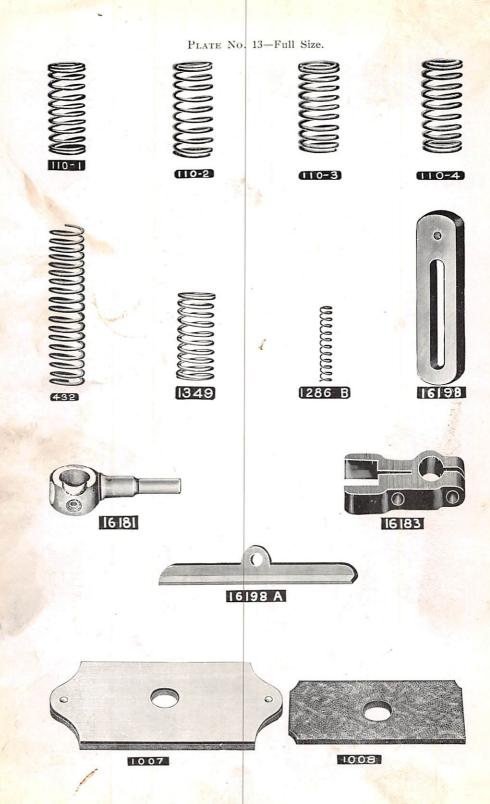










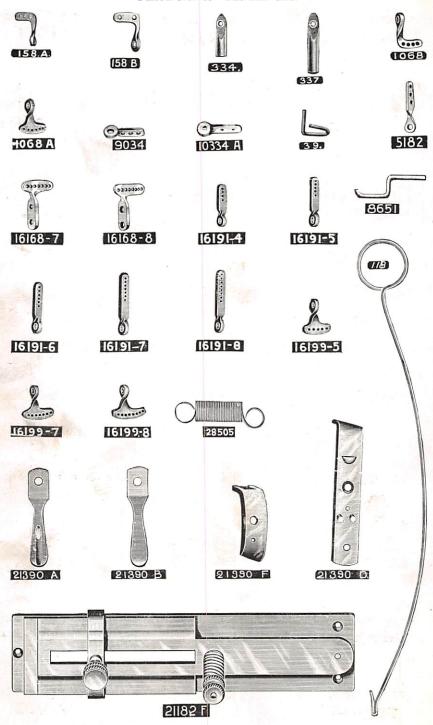


From the library of: Superior Sewing Machine & Supply LLC

PLATE No. 14-One-half Size. 30090 C 16187 7917 16180

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PLATE No. 15-One-half Size.



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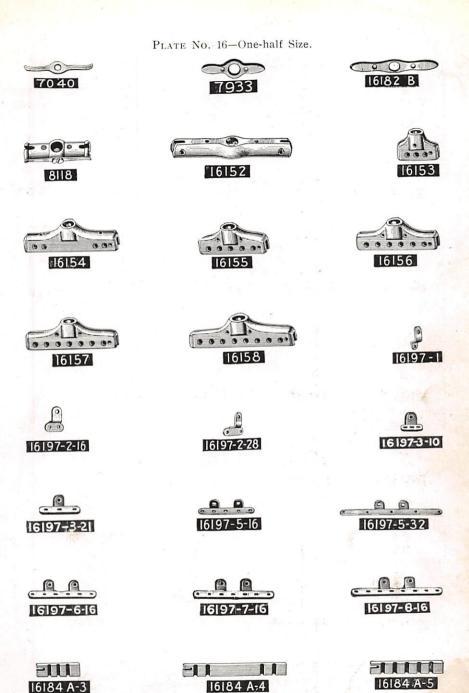








PLATE No. 17-One-half Size. 16102 B 16102 16102 D 16102 A 16102C 16102 E 1755 16102 H 21165

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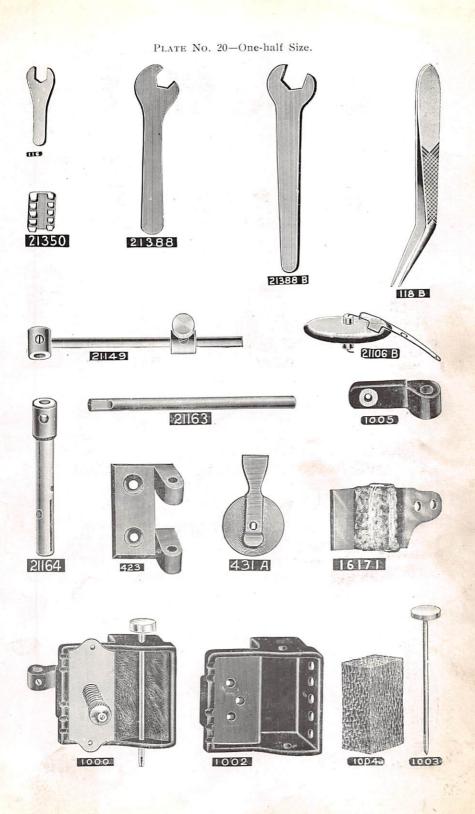
PLATE No. 18-One-half Size. 23268 D 722 23242 G 23300 23301 23223 B 23163 X 23267 B 23259 C 23259

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PLATE No. 19 - One-half Size.



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PLATE No. 21 One-third Size.

























PLATE No. 22-One-third Size. 100.B **168** 168X

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[1075]

16122

PLATE No. 23-One-fourth Size. C00000000 16193 A 16165 16166 16167 416 A 416 B 416 21398 See and See an 23292 A 23293 A 42) 422 23296 23297

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PLATE No. 24-One-eighth Size. 21161 C 21385 B 16101 H 201A

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PLATE No. 25-One-eighth Size. 21102 E-2 21127 695 21102 B 21102 C 21102 E-4 21126 21375 A 21102 D 21130 A-2 21130 A-3 21130 A-4 21130 A-5 21130 A-6

PRICE LIST OF PARTS

NOTE—We call attention to the fact that in the manufacture of special machines in this class, various special parts have been manufactured, which have been given a number prefixed by the letter "K". Numbers with this prefix indicate that such parts are special, and are only made upon order, and therefore are not listed in this Catalog of Parts.

NOTE—Tuck forming attachments are not carried in stock, but are made to customers' order only. This requirement is necessary, owing to the large range in which these attachments have to be made.

THESE PARTS ARE FURNISHED AT LIST PRICES FOR REPAIRS ONLY.

SEE NOTICE ON PAGE 3.

Number to order by	Plate No.	Postage will be charged on all parts sent by mail. Figures in second column refer only to plates illustrating parts, and are not to be used in ordering. Prices subject to change without notice. TERMS ON PARTS, NET CASH	Price per part
Т2	10	Guide Screw, for cloth plate slide No. 16102 H	\$0 10
5	14	Collar, for main shaft	03
8	14	Feed Rocker Shaft $(5\frac{3}{16}$ inches long, hardened and ground) sizes .407, .408, .410, .413 and .416	-4.
11	14	Feed Bar Shaft $(3\frac{7}{16}$ inches long, hardened and ground)	
		sizes .407, .408 and .410	40
16	19	Looper Crank Link Ferrule (hardened and ground)	3
18	12	Binding Holder Nut, also for No. 22557	1
20	12	" Washer $(\frac{7}{32}$ -inch hole)	. 0
21	19	Looper Crank Link Pin (hardened and ground)	1
T22	10	Feed Dog Screw	0
25 C	. 9	Screw $(\frac{9}{32})$ inch long) slotted, for cloth plate gauges and attachments, also for No. 21387 B	0
25 S	9	" for upper strip holder frame supporting rod	0
28 C	9	Set Screw, for needles (\frac{1}{8} inch long) also for No. 16135 G-16	0
39	15	Lower Tension Arm Thread Guide	0
42 A	10	Presser Foot Lifter Screw Pin (hardened)	1
47	12	Needle Lever Stud Nut (hardened)	2
48	12	" " Washer (7/16-inch hole)	0
54	19	" Bar Link (hardened)	7
59 V	21	Eccentric Pulley (marked N)	2 0
	-	" " Serews No. 22597	0
62	14	Presser Guide Bar (hardened and ground) sizes .319, .322,	
		.325, .328, .331 and .334	4
64	19	Presser Spring Rest	5
		" Rest Screw No. 88	C
64 A	10	" Screw Regulator	2
64 B	12	" Screw Regulator Check Nut	1
69 S	25	Spool Pin (four inches long) for Style D thread stand	1
73 A	9	Screw, for needle holder thread eyelets, also for presser foot strip guides	(
		strip guides	-

[75 A-109]

PRICE LIST OF PARTS

Number to order by	Plate No.	Postage will be charged on all parts sent by mail. Figures in second column refer only to plates illustrating parts, and are not to be used in ordering. Prices subject to change without notice. TERMS ON PARTS, NET CASH	Price per part
75 A	10	Screw, lower, for feed rocker eccentric connection	so o
77	9	" fillister head, for loopers, also for Nos. 1286, 16111, 16111 A and 16181	0
78	9	" lower, for needle bar link pins	0
79	9	" lower, for looper crank link	0
80	9	" for tension plate	0
86	10	" for presser foot lifter	0
86 A	10	" large size, for presser foot lifter (tap No. 21513)	0
87	9	" for throat plates, also for No. 21390 D	(
87 U	9	for needle bar thread eyelets, also for Nos. 8651, 16168 and 16198 A.	0
88	9	" for feed rocker, also for Nos. 64, 4933, 7917, 16132,	C
		$16132 \; \mathrm{E}, 16132 \; \mathrm{H}, 16133, 16133 \; \mathrm{H}, 16134, 16134 \; \mathrm{E},$	
		16170, 16187 A, 21161 D and 23229 C	C
89	9	" for needle holders, also for No. 16181	(
90	9	" for tension disc separators, also for Nos. 21390 E and 28505	(
91	9	" fillister head, for presser feet, also for Nos. 16178,	
		16178 A, 16178 B and 16178 C	(
93	9	" for feed dog holders, also for Nos. 171, 1002, 1075,	
9		1075 A, 6035, 16198, 21645 and 23229 B	(
93 A	9	" fillister head, for cloth plates, also for No. 416 A	(
94	9	" for feed bar shoe, also for No. 16171	(
95	9	" for main shaft collar, also for Nos. 100 B, 15686, 21113 and 21113 A	(
96	9	" for feed lift eccentric, also for Nos. 15686, 21102 C	
		and 21102 E	(
97	9	" for looper carriers, also for Nos. 16183, 16188, 16189 and 21390 F	(
97 A	9	" upper, for feed rocker eccentric connection	(
98	9	Set Screw ($\frac{3}{16}$ inch long) for needles, also for Nos. 334, 337,	
		424 and 1005	(
98 A	9	Screw, for needle lever thread eyelets, frame thread eyelets and	
		needle thread intermittent nipper spring thread eyelets	(
100 B	22	Thread Wire (sixteen inches long) for Style C thread stand.	3
100		Belew No. 33	(
106	11	Tension Post, for thread oiler	2
107	19	Spring Ferrule	(
108	12	Nut	(
109	12	" Disc (hardened)	(

Number to order by	Plate No.	Postage will be charged on all parts sent by mail. Figures in second column refer only to plates illustrating parts, and are not to be used in ordering. Prices subject to change without notice. TERMS ON PARTS, NET CASH	Price per part
110		Tension Spring:	-6
110-1	13	" (.026-inch diameter wire)	. 80 0
110-2	13	" (.028-inch diameter wire)	- SEC. 15
110-3	13	" (.040-inch diameter wire)	
110-4	13	" (.048-inch diameter wire)	47.0
116	20	Wrench (hardened) for screw No. 22588	. 1
118	15	Thread Hook	
118 B	20	" Tweezers	
135	10	Screw, for feed rocker connection	
150	9	Cloth Plate Slide Stop Screw	
154	19	Needle Lever Washer	
156	10	" " Ball (hardened)	
158 A	15	" Thread Eyelet, also Frame Thread Eyelet, wit	
100 A	10	three eyes	
158 B	15	" Thread Eyelet, also Frame Thread Eyelet, wit	
100 D	10	two eves	
		" Thread Eyelet Screw No. 98 A	
162	19	Needle Bar Connection	
167	21	Eccentric Pulley (marked P)	
107	21	" " Screws No. 22597	
168	22	Presser Spring (marked 168)	
168 B	22	" " (marked 168 B)	
168 X	22	" " (marked 168 X)	
170 A	24	Screw Driver, round steel (diameter $\frac{7}{32}$ inch, length over a	
170	24	nine inches)	
171	21	Tension Bracket, for three needle machines	
171	21	" " Screws No. 93	
187 A	9	Screw, for thread guide No. 7040	
201 A	24	Lower Strip Holder Frame	
201 A 201 C	10	" " Axle Thumb Screw	
201 C 202 A	14	Needle Thread Take-up Wire Post	
202 A		" " Post Screw No. 22529	
240	10	Screw, for cloth plate slide lever	
257	11	Pivot Stud, for cloth plate slide chain lever	
258	12	" " Nut	
318	10	Screw, for cloth plate slide chain lever bracket	
334	15	Tension Thread Eyelet, with one eye (length over all	7 8
994	10	inch)	
337	15	" " with one eye (length over all 1	7
991	10	inches)	
		" " Screw No. 98	
	1		

PRICE LIST OF PARTS

Number to order by	Plate No.	Postage will be charged on all parts sent by mail. Figures in second column refer only to plates illustrating parts, and are not to be used in ordering. Prices subject to change without notice.	Price per part
	II.	TERMS ON PARTS, NET CASH	P
413	24	Oil Can	\$0.10
414	24	Table Brace, complete	1 50
416	23	Foot Lift Lever, complete.	78
416 A	23	" " Lever Extension	28
110 A	20	" " Lever Extension Screws No. 93 A.	04
416 B	23	" " Lever Casting	40
420	11	" " Lever Stud	20
421	23	" " Chain (thirty-eight inches long)	18
422	23	" " Treadle	20
423	20	" " Treadle Rest	15
424	14	" " Treadle Pin	05
121	1.1	" " Treadle Pin Screw No. 98.	03
426	14	" " Lever Spring.	05
426 A	14	" Lever Spring Pin	01
427	24	Upper Strip Holder Disc (six inches diameter, $\frac{7}{32}$ -inch hole)	01
121	21	also for No. 21168	20
430	11	Disc Stud, for upper strip holder using $\frac{1}{2}$ -inch to $1\frac{3}{16}$ -inch	20
100	11	strip, also for Nos. 21168 and 21168 C	15
430 A	11	" for upper strip holder using 1-inch to $1\frac{5}{8}$ -inch	10
100 11		strip	20
430 B	11	" for upper strip holder using $1\frac{1}{2}$ -inch to $2\frac{3}{8}$ -inch	20
100 15	1.1	strip	20
430 C	11	" for upper strip holder using $2\frac{1}{8}$ -inch to 3-inch	20
100 C	**	strip	20
431 A	20	" " Latch	15
432	13	Disc Tension Spring.	04
433	12	" Nut, also for No. 21180	10
434	12	" " Check Nut, also for No. 21180	10
483	11	Stud, for tension disc separator lever (hardened and ground)	25
605	9	Screw, for yielding side presser foot spring, also for Nos.	20
		16135 C-32, 16135 G-16 and 16167	05
605 A	9	" for needle stop plates	05
722	18	Cloth Plate Guide.	30
T		" " Serew No. 25 C	05
1000	20	Thread Oiler, complete.	1 00
1002	20	" " Cup	25
		" Cup Screw No. 93	04
1003	20	" Cup Pin	10
1004	20	" Cup Absorbing Felt	05
1005	20	" Bracket	15
		" Bracket Screw No. 98	03
007	13	" " Tension Plate, complete	10
		rension race, complete	10

PRICE LIST OF PARTS

THESE PARTS ARE FURNISHED AT LIST PRICES FOR REPAIRS ONLY.

SEE NOTICE ON PAGE 3.

	Plate No	to be us	ed in or	be charged on all pairs of the refer only to plates illustrating parts, and are not dering. Prices subject to change without notice. PERMS ON PARTS, NET CASH	per part
1008	13	Thread	Oiler T	Cension Felt, lower	\$0.03
1068	15	Needle	Lever	Thread Eyelet, also Frame Thread Eyelet, with four eyes	16
1068 A	15	"	"	Thread Eyelet, also Frame Thread Eyelet, with six eyes	25
		"	· "	Thread Eyelet Screw No. 98 A	04
1075	22	Tension	Brack	set, for four needle machines	35
1075 A	22	ш	"	for five and six needle machines	70
		"	"	Screws No. 93	04
1096	9	Screw, f	or nee	dle seat block	03
1216	21	Needle	Lever	Connection, complete	3 00
1275	19	"	"	Stud (hardened and ground) internal oiling,	
				with screw, standard size	1 50
1275 A	-	"	"	Stud (hardened and ground) internal oiling,	1.4
				without screw, standard size	1 4
1275 B		"	"	Stud (hardened and ground) internal oiling,	
				with screw, extra size on frame end (specify	
				the number of thousandths of an inch	77/2
				larger than standard size) made only to	1 7
				order	1 1
1275 C	-	"	"	Stud (hardened and ground) internal oiling,	*
				with screw, extra size on lever end (specify the number of thousandths of an inch	
				larger than standard size) made only to	
				order	1 7
LORK D			"	Stud (hardened and ground) internal oiling,	
1275 D	_			with screw, extra size on both ends (specify	
				the number of thousandths of an inch	
				larger on each end than standard size) made	1
				only to order	2 (
1275 E		"	"	Stud (hardened and ground) internal oiling,	
1210 E				without screw, extra size on frame end	S ST.
				(specify the number of thousandths of an	1 31
				inch larger than standard size) made only	
				to order	1 7
1275 F		"	"	Stud (hardened and ground) internal oiling,	
				without screw, extra size on lever end	
				(specify the number of thousandths of an	
				inch larger than standard size) made only	
				to order	1 '

[1275 G-7917]

PRICE LIST OF PARTS

Number to order by	Plate No.	Postage will be charged on all parts sent by mail. Figures in second column refer only to plates illustrating parts, and are not to be used in ordering. Prices subject to change without notice. TERMS ON PARTS, NET CASH	Price per part
1275 G		Needle Lever Stud (hardened and ground) internal oiling,	
		without screw, extra size on both ends	
		(specify the number of thousandths of an	
		inch larger on each end than standard size)	
		made only to order	\$1 93
		" " Stud Screw No. 22586	0.
1280	12	" Bolt Nut	10
1286	19	Needle Bar Link Pin (hardened and ground) complete,	
		internal oiling	30
		" " " Screw, upper, No 77	03
		" " " Screw, lower, No. 78	03
$1286\mathrm{A}$	19	" " (hardened and ground) internal oiling,	
		without spring, ball or screw	20
1286 B	13	" " " Spring	04
		" " " Spring Screw No. 22560	03
1346	11	Tension Post (length over all $1\frac{11}{16}$ inches) for use with	
		hardened steel ferrule No. 1347	20
1347	12	" Ferrule (length over all $\frac{5}{16}$ inch, hardened)	
		for use with tension post No. 1346	08
1349	13	Tension Spring (.036-inch diameter wire)	04
1361	12	Presser Spring Pin (length over all $\frac{5}{16}$ inch) for one spring.	03
1361 A	12	" " (length over all $\frac{3}{8}$ inch) for two springs.	03
1362	12	Main Shaft Sleeve Pin	03
1755	17	Presser Foot Lifter (hardened)	30
		" " Screw No. 86	05
4933	14	Collar, for suspended folder swinging arm support	20
		" Screw No. 88	03
5182	15	Needle Bar Thread Eyelet, with three eyes	15
		" " Eyelet Screw No. 87 U	04
6035	24	Frame Guard	1 00
		" " Screws No. 93	04
6042	11	Needle Lever Bolt	20
6440	17	Cloth Plate Slide Stop Plate, for Style 16100 H	35
		" " Stop Plate Screws No. 22582 B	05
7040	16	Thread Guide, detachable, for needle holders:	
7040-48		" for Nos. 48, 60 and 64 gauges	10
7040-61		" for Nos. 72, 80 and 88 gauges	. 10
		" Screw No. 187 A	04
* 7917	14	Needle Bar (hardened and ground) size .257	1 50
		" Set Screws No. 88	03

^{*}See Page No. 12

	Number o order by	Plate No.	second column refer only to plates illustrating parts, and are not	ice er art
70	933	16	Needle Stop Plate:	
	933–48			25
	933-40		" " for Nos. 72, 80 and 88 gauges	25
			" " Screws No. 605 A	05
81	118	16	Needle Holder, for two needle machines:	
	118-64		" for No. 64 gauge, uses needle stop plate No.	
0.	110 01		7933-48	10
			" " Screw No. 89	03
86	651	15	Needle Thread Take-up Wire	07
00	001	10	" " Take-up Wire Screw No. 87 U	04
90	034	15	" " Intermittent Nipper Spring Thread Eyelet,	
	501	10	with three eyes	10
			" Intermittent Nipper Spring Thread Eyelet	
			Serew No. 98 A	04
99	830	14	Post, for upper strip holder No. 21180	40
	500		" Screw No. 22529	05
10	0334 A	15	Needle Bar Thread Eyelet and Needle Thread Intermittent	
-		1	Nipper Spring Thread Eyelet, with two eyes	08
			" " Evelet Screw No. 87 U	04
			Needle Thread Intermittent Nipper Spring Thread Eyelet	
			Screw No. 98 A	04
1	1261 A	11	Tension Post (length over all $1\frac{7}{8}$ inches) for use with hardened	
			steel ferrule No. 11261 B	25
1	1261 B	12	" Ferrule (hardened, length over all $\frac{31}{64}$ inch) for	
			use with tension post No. 11261 A	10
1	2538	12	Feed Rocker Ball Stud Nut	10
1	2873	12	Bushing (ground) for needle bar bearings	25
		-	" Clamp Screw No. 22569	05
1	2964 C	12	Needle Bar Link Pin Spring Ball	02
‡ 1	5430	21	Needle Lever Connection Bearing, lower	75
			" " Bearing Screws No. 22587	05
1	5430 C	12	" " Tube Nut, upper, left thread	10
1	.5430 D	12	" " Tube Nut, lower, right thread	10
‡ 1	5430 E	21	" " Bearing, upper	70
		ľ	" " Bearing Screws No. 22587	0.5
‡ 1	15430 F	21	Tube, with on reservoir	1 10
1	15430 H	12	" " Oil Reservoir Cover	25 02
1	15430 K	12	" " " Oil Reservoir Leather Washer	02
]	15430 L	21	" " Tube Felt	1 00
]	15483	21	Feed Rocker	
		1	" Screws No. 88	1 2
		19	" " Feagutia (marked BO)	

‡See Page No. 12.

[15487-16105 H] PRICE LIST OF PARTS

These Parts are Furnished at List Prices for Repairs Only. See Notice on Page 3.

Number to order by	Plate No.	Po secon to be	ostage v nd colu e used i	be charged on all part refer only to plates illu- rdering. Prices subjec- YERMS ON PARTS,	is sent by mail. Figures in ustrating parts, and are not it to change without notice. NET CASH	Price per part
15487	10	Feed	Rocke	Connection Ball (har	dened)	\$0 3
15488	12	"	"		sher	0
15686	19	ш	"		cluding flange	1 2
		"	"		ot Screw No. 96	0
		"	"		Screw No. 95	0:
16101	24	Cloth	Plate	or Styles 16100 A. 16	100 B, 16100 C, 16100 D,	0.
				16100 E 16100 F a	nd 16100 G	3 00
16101 A		"	"		re-enforcing tape (grooves	0 0
						4 00
16101 H	24	"	"		*******************	3 50
		"	"	grows No. 22574		00
		"	"	erow fillister head	No. 93 A	0
16102	17	Cloth	Dloto	ide wight (17 inches	long)	
16102 A	17	Cloth "	" "	" left (1 1 inches	long)	40
16102 B	17	"	"	" right $(4\frac{1}{16})$ inches	long)	60
16102 C	17	"	"	right (18 inches	long)	40
16102 D	17	"	"	" left (3\frac{1}{8} inches fo	ong)	60
16102 E	17	"	"	" right $(2\frac{1}{16})$ inche	es long)	40
16102 H	17	"	"	" left (4 16 inches	long)	60
10102 11	11	"	"	" right, for Style I	16100 H	1 60
16105	9		350		o. T 2	10
	3	reed "	Dog S			78
16105 A 16105 B	3		"	(marked 16105 A	A)(A)	78
	1	18877		(marked 10105)	B)	88
16105 C	3	Feed "	Dog S			
16105 C-28		"	"		C-28)	1 25
16105 C-32			"		C-32)	1 25
16105 C-36		"	"		C-36)	1 25
16105 C-40		"	"		C-40)	1 25
16105 C-48	_	"	"	' (marked 16105	C-48)	1 35
16105 D	3		Dog S			
16105 D-8	-	"	"		D-8)	1 25
16105 D-12		- "	."		D-12)	1 25
16105 D-16	-	"	"		D-16)	1 25
16105 D-20		"	"	' (marked 16105	D-20)	1 25
16105 E	3		Dog S	ion:		
16105 E-16	-	"	"	' (marked 16105	E-16)	1 10
16105 F	3		Dog S		A STATE OF THE PARTY OF THE PAR	
16105 F-16		"	"		F-16)	1 10
16105 G	3		Dog S			
16105 G-16		"	"	(marked 16105	G-16)	1 10
16105 H	3	"	u	(marked 16105	Н)	95

‡See Page No. 12.

PRICE LIST OF PARTS

Number to order by	Plate No.	Postage will be charged on all parts sent by mail. Figures in second column refer only to plates illustrating parts, and are not to be used in ordering. Prices subject to change without notice. TERMS ON PARTS, NET CASH	Price per part
16105 J	3	Feed Dog Section:	
16105 J-3-8	-	" " (marked 16105 J-3-8)	\$1 10
16105 J-3-10	_	" " (marked 16105 J-3-10)	1 10
16105 J-3-12		" " (marked 16105 J-3-12)	1 10
16105 J-3-14		" " (marked 16105 J-3-14)	1 25
16105 J-3-20		" " (marked 16105 J-3-20)	1 25
16105 K	3	Feed Dog Section (marked 16105 K)	75
16105 L	3	" " (marked 16105 L)	75
16105 N	4	" " (marked 16105 N)	85
16105 N 16105 P	4	" " (marked 16105 P)	95
16105 Q	4	Feed Dog Section:	
16105 Q-12	-1	" " (marked 16105 Q-12)	1 35
10103 Q-12		" " Screw No. T22	04
16106	19	Feed Lift Eccentric (ground, marked BZ)	50
10100	13	" " " Screw No. 96	0
16108	8	Looper, right (marked R) for use with loop retainer No. 16111	6
16108 A	8	" left (marked L) for use with loop retainer No. 16111 A	6
10108 A	0	" Set Screw No. 77	- 0
10100 D	8	" right (marked R8) for use with loop retainer No.	
16108 B		16111 B	6
10100 C	8	" left (marked L8) for use with loop retainer No.	
16108 C		16111 C	6
		" Set Screw No. 22565 A	0
10100 D	8	" right (marked D) for use without loop retainer	6
16108 D	8	" left (marked E) for use without loop retainer	6
16108 E	8	Loop Retainer, right, for use with looper No. 16108	3
16111	8	" left, for use with looper No. 16108 A	3
16111 A	0	" Screw No. 77	0
10111 D	8	" right, for use with looper No. 16108 B	5
16111 B	8	" left, for use with looper No. 16108 C	5
16111 C	24	Needle Lever, steel forging	2 2
16115	22	Main Shaft (hardened and ground) size .530	2 5
16122	5	Presser Foot, with independently yielding sides, for Style	
16132	0	16100 A-2 needles:	
16132-60		" " for No. 60 gauge	7 (
		" for No. 64 gauge	7 0
16132-64 16132-72		" for No. 72 gauge	7 (
		" for No. 80 gauge	7 (
16132-80		" for No. 88 gauge	7 (
16132-88		" " for No. 92 gauge	7 (
16132-92		" for No. 96 gauge	7 :
16132-96		" for No. 100 gauge	7 8
16132–100	1	101 1101 100 8000	

[16132-16133 H]

PRICE LIST OF PARTS

THESE PARTS ARE FURNISHED AT LIST PRICES FOR REPAIRS ONLY.

SEE NOTICE ON PAGE 3.

Number to order by	Plate No.	second	colur	rill be charged on all parts sent by mail. Figures in mn refer only to plates illustrating parts, and are not a ordering. Prices subject to change without notice. TERMS ON PARTS, NET CASH	p	er er
16132		Continu	ied:			
16132-104		Presser	Foo	t, for No. 104 gauge	87	50
16132-108		"	"	for No. 108 gauge		50
16132-120	-	"	"	for No. 120 gauge		50
16132-154		и	"	for No. 154 gauge	100	50
16132-184		"	"	for No. 184 gauge		50
16132 E	5	u	"	with independently yielding sides, for Style 16100 E-2 needles:		00
16132 E-48	_	"	"	for No. 48 gauge	7	00
16132 H	6	"	"	with yielding side, for Style 16100 H-2 needles:	14	00
16132 H-112	. —	"	"	for No. 112 gauge	7	00
16133	5	"		with independently yielding sides, for Style 16100 B-3 needles:		00
16133-60-36	-	"	"	for No. 60–36 gauge	7	50
16133-68-12	I	"	"	for No. 68–12 gauge		00
16133-68-28		- "	"	for No. 68–28 gauge	100	50
16133-72-16		"	- "	for No. 72–16 gauge		00
16133-80-32		"	"	for No. 80–32 gauge		50
16133-84-36		"	"	for No. 84–36 gauge	100	50
16133-92-20		"	"	for No. 92–20 gauge		50
16133-96-16		"	"	for No. 96–16 gauge	- 35	50
		"	"	Screws No. 88		03
16133 B	6	"	"	hinged bottom, with folder, for Style 16100 F-3 needles:		
16133 B-8		u	"	for No. 8 gauge, uses strip $\frac{5}{8}$ inch wide	5	00
16133 B-9	5 th-	"	"	for No. 9 gauge, uses strip $\frac{3}{4}$ inch wide		00
16133 B-10	1	"	"	for No. 10 gauge, uses strip $\frac{3}{4}$ inch wide	375	00
16133 F	6	"	"	hinged bottom, for Style 16100 F-3 needles:		00
16133 F-8		"	"	for No. 8 gauge, uses tape $\frac{5}{16}$ inch wide	2	50
16133 F-9		u	"	for No. 9 gauge, uses tape $\frac{3}{8}$ inch wide	-	50
16133 F-10		"	"	for No. 10 gauge, uses tape $\frac{13}{32}$ inch wide		50
16133 F-11	-	и	"	for No. 11 gauge, uses tape $\frac{7}{16}$ inch wide	2	50
16133 F-12		"	"	for No. 12 gauge, uses tape $\frac{1}{2}$ inch wide	2	50
16133 F-13		"	"	for No. 13 gauge, uses tape $\frac{1}{2}$ inch wide		50
16133 F-14	1	"	ш	for No. 14 gauge, uses tape $\frac{1}{2}$ inch wide	2	50
16133 F-15		ш	"	for No. 15 gauge, uses tape $\frac{9}{16}$ inch wide	2	50
16133 F-21		"	"	for No. 21 gauge, uses tape $\frac{3}{4}$ inch wide	3	00
		"	"	Screw No. 91		04
16133 H	6	. "	"	with yielding side, for Style 16100 H-3 needles:		
16133 H-80-12		u ·	"	for No. 80–12 gauge	7	00

Number to order by	Plate No.	cocond	columi sed in o	l be charged on all parts sent by mail. Figures in n refer only to plates illustrating parts, and are not ordering. Prices subject to change without notice. TERMS ON PARTS, NET CASH	Price per part
16134	5	Presser	Foot,	with independently yielding sides, for Style 16100 A-4 needles:	
16134-8-58-8		"	"	for No. 8–58–8 gauge	\$7 5
16134-8-60-8		"	"	for No. 8-60-8 gauge	7 5
16134-8-70-8		"	"	for No. 8–70–8 gauge	7 5
16134-8-72-8		"	"	for No. 8-72-8 gauge	7 5
16134-8-74-8		"	"	for No. 8-74-8 gauge	7 5
		"	"	for No. 8-76-8 gauge	7 5
16134-8-76-8		"	"	for No. 8–78–8 gauge	7 5
16134-8-78-8		· ·	"	for No. 8–80–8 gauge	8 0
16134-8-80-8		"	"	for No. 8–84–8 gauge	8 0
16134-8-84-8		"	"	for No. 8–88–8 gauge	8 0
16134-8-88-8		"	"	for No. 8-96-8 gauge	8 0
16134-8-96-8		"	"	for No. 8–104–8 gauge	8 0
16134-8-104-8		"	"	for No. 10–86–10 gauge	8 0
16134-10-86-10		"	"	for No. 12-62-12 gauge	7 5
16134-12-62-12		"	"	for No. 12–64–12 gauge	7 5
16134-12-64-12	-	"	"-	for No. 12–68–12 gauge	7 5
16134-12-68-12			46.5	for No. 12–72–12 gauge	8 0
16134-12-72-12		"	"		8 0
16134-12-78-12	33		2 16	for No. 12–78–12 gauge for No. 12–80–12 gauge	8 0
16134-12-80-12		"	u		
16134-12-86-12			"	for No. 12–86–12 gauge	8 0
16134-12-92-12			"	for No. 12–92–12 gauge	8 0
16134-16-48-16				for No. 16-48-16 gauge	7 5
16134-16-72-16	-	"	. "	for No. 16-72-16 gauge	8 0
16134-16-76-16		"	"	for No. 16–76–16 gauge	8 0
16134-20-70-20		u		for No. 20–70–20 gauge	8 0
16134 E	6	"	"	with independently yielding sides, for Styles	
				16100 D-4 needles and 16100 E-4 needles:	0.0
16134 E-12-40-12		"	"	for No. 12–40–12 gauge	8 0
16134 E-12-48-12		"	"	for No. 12–48–12 gauge	8 0
16134 E-12-64-12		"	"	for No. 12-64-12 gauge	8 0
16134 E-12-72-12		"	"	for No. 12–72–12 gauge	8 0
16134 E-16-48-16		"	"	for No. 16–48–16 gauge	8 0
16134 E-16-64-16		" .	"	for No. 16-64-16 gauge	8 0
16134 E-16-72-16		"	"	for No. 16-72-16 gauge	8 0
16134 E-20-64-20		"	"	for No. 20-64-20 gauge	8 0
	-	"	"	Screws No. 88	0.
16135	7	ш	a	rigid bottom, for five needle machines:	
16135-16		"	"	for No. 16 gauge	2 5
16135 C	7	"	"	for Style 16100 C-5 needles:	
16135 C-16		"	"	for No. 16 gauge	8 5
16135 C-32		"	"	for No. 32 gauge	8 5

[16135 G-16142 H] PRICE LIST OF PARTS

THESE PARTS ARE FURNISHED AT LIST PRICES FOR REPAIRS ONLY.
SEE NOTICE ON PAGE 3.

	_				
Number to order by	Plate No.	Post second to be u	age wi colun sed in	ill be charged on all parts sent by mail. Figures in an refer only to plates illustrating parts, and are not ordering. Prices subject to change without notice. TERMS ON PARTS, NET CASH	Price per part
E					7.7
16135 G	7	Presser	Foot	, for Style 16100 G-5 needles:	
16135 G-16		"	"	for No. 16 gauge	\$4 50
16136 C	7	u	"	for Style 16100 C-6 needles:	Φ1 0
16136 C-16		и	"	for No. 16 gauge	8 7
16137 C	7	"	"	for Style 16100 C-7 needles:	0 11
16137 C-16		"	"	for No. 16 gauge	9 00
16138 C	7	"	"	for Style 16100 C-8 needles:	
16138 C-16		и	"	for No. 16 gauge	9 2
		"	"	Screw No. 91.	0-
16142	1	Throat	Plate	e, for two needle machines:	
16142-48		"	u	for No. 48 gauge, uses feed dog section No.	
				16105 C-48	2 7
16142-60		"	"	for No. 60 gauge, uses feed dog sections Nos.	
				16105, 16105 A and 16105 B	2 7
16142-64		u	"	for No. 64 gauge, uses feed dog sections Nos.	
				16105, 16105 A and 16105 B	2 78
16142-72		и	"	for No. 72 gauge, uses feed dog sections Nos.	
				16105, 16105 A and 16105 B	2 73
16142-80		"	"	for No. 80 gauge, uses feed dog sections Nos.	
				16105, 16105 A and 16105 B	2 73
16142-88		и	ш	for No. 88 gauge, uses feed dog sections Nos.	
				16105, 16105 A and two No. 16105 B	2 78
16142-92		"	"	for No. 92 gauge, uses feed dog sections Nos.	
				16105, 16105 A and two No. 16105 B	2 75
16142-96		"	"	for No. 96 gauge, uses feed dog sections Nos.	
				16105, 16105 A and two No. 16105 B	3 00
16142-100		"	"	for No. 100 gauge, uses feed dog sections Nos.	
				16105, 16105 A and two No. 16105 B	3 00
16142-104		"	"	for No. 104 gauge, uses feed dog sections Nos.	
				16105, 16105 A and two No. 16105 B	3 00
16142-108		"	"	for No. 108 gauge, uses feed dog sections Nos.	
				16105, 16105 A and two No. 16105 B	3 25
16142-120		"	"	for No. 120 gauge, uses feed dog sections Nos.	
				16105, 16105 A and two No. 16105 B	3 25
16142-128	-	"	"	for No. 128 gauge, uses feed dog sections Nos.	
				16105, 16105 A and three No. 16105 B	3 50
6142-154		"	"	for No. 154 gauge, uses feed dog sections Nos.	
				16105, 16105 A and four No. 16105 B	3 75
6142-184		"	"	for No. 184 gauge, uses feed dog sections Nos.	
				16105, 16105 A and five No. 16105 B	4 25
6142 H	1	"	"	for Style 16100 H-2 needles:	
16142 H-112		. "	u	for No. 112 gauge, uses feed dog sections Nos.	
				16105 N, 16105 Q-12 and two No. 16105 P	4 00

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SEE NOTICE ON PAGE 3.

Number to order by	Plate No.	Posts second to be us	age wi colum sed in	ill be charged on all parts sent by mail. Figures in an refer only to plates illustrating parts, and are not ordering. Prices subject to change without notice. TERMS ON PARTS, NET CASH	Price per part
16143	1	Throat	Plate	, for Styles 16100 B-3 needles and 16100 F-3 needles:	
16143-8	_	и	"	for No. 8 gauge Style 16100 F, uses feed dog sections Nos. 16105 J-3-8, 16105 K and 16105 L	\$2 75
16143-9		и	"	for No. 9 gauge Style 16100 F, uses feed dog sections Nos. 16105 J-3-8, 16105 K and	0.75
16143–10	_	u	"	16105 L	2 75
16143-11	_	u	"	16105 L	2 75
			77	sections Nos. 16105 J-3-10, 16105 K and 16105 L	2 75
16143–12				for No. 12 gauge Style 16100 F, uses feed dog sections Nos. 16105 J-3-12, 16105 K and 16105 L.	2 75
16143–13	-	ш	"	for No. 13 gauge Style 16100 F, uses feed dog sections Nos. 16105 J-3-12, 16105 K and	
16143–14	_	u	u	16105 L	2 75
16143-15	_	u	и	16105 L	2 75
16143-21	_	u	ű	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	2 75
16143–16-128		u	"	sections Nos. 16105 J-3-20, 16105 K and 16105 L	2 75
				dog sections Nos. 16105 A, 16105 D-16 and three No. 16105 B	3 75
16143-60-36		и	"	for No. 60-36 gauge Style 16100 B, uses feed dog sections Nos. 16105, 16105 B and 16105 C-36	3 75
16143-68-12	-	ĸ	"	for No. 68-12 gauge Style 16100 B, uses feed dog sections Nos. 16105 and 16105 D-12	3 75
16143-68-28	-	u	«	for No. 68-28 gauge Style 16100 B, uses feed dog sections Nos. 16105, 16105 B and	2 75
16143-72-16		u	"	16105 C-28	3 75
				16105 D-16	3 75

[16143-16144]

PRICE LIST OF PARTS

Number to order by	Plate No.	Posts second to be us	ige wi colum sed in	ill be charged on all parts sent by mail. Figures in nn refer only to plates illustrating parts, and are not ordering. Prices subject to change without notice. TERMS ON PARTS, NET CASH	Price per part
16143		Continu	ed:		
16143-76-32		Throat	Plate	e, for No. 76-32 gauge Style 16100 B, uses feed dog sections Nos. 16105, 16105 B and	
16143-80-32		"	u	16105 C-32 for No. 80-32 gauge Style 16100 B, uses feed dog sections Nos. 16105, 16105 B and	\$4 00
16143-84-36		и	"	16105 C-32	4 00
16143-92-20		"	и	two No. 16105 B	4 00
16143-96-16		"	"	two No. 16105 B	3 75
				two No. 16105 B	3 75
16143 H	1	u	"	for Style 16100 H-3 needles:	
16143 H-80-12		"	"	for No. 80-12 gauge, uses feed dog sections Nos. 16105 N, 16105 P and 16105 Q-12	4 25
16144	1	"	44	for four needle machines:	
16144-8-58-8	-	. "	ш	for No. 8-58-8 gauge, uses feed dog sections No. 16105 B and two No. 16105 D-8	4 00
16144-8-60-8	-	"	"	for No. 8-60-8 gauge, uses feed dog sections No. 16105 B and two No. 16105 D-8	4 00
16144-8-70-8		"	"	for No. 8-70-8 gauge, uses feed dog sections No. 16105 B and two No. 16105 D-8	
16144-8-72-8		"	"	for No. 8-72-8 gauge, uses feed dog sections	4 00
16144-8-74-8		"	"	No. 16105 B and two No. 16105 D-8 for No. 8-74-8 gauge, uses feed dog sections	4 00
16144-8-76-8		"	"	No. 16105 B and two No. 16105 D-8 for No. 8-76-8 gauge, uses feed dog sections	4 00
		"	"	No. 16105 B and two No. 16105 D-8	4 00
16144-8-78-8				for No. 8-78-8 gauge, uses feed dog sections No. 16105 B and two No. 16105 D-8	4 00
16144-8-80-8	_	"	ш	for No. 8-80-8 gauge, uses feed dog sections No. 16105 B and two No. 16105 D-8	4 00
16144-8-84-8		"	"	for No. 8-84-8 gauge, uses feed dog sections No. 16105 B and two No. 16105 D-8	
16144-8-88-8		"	u	for No. 8-88-8 gauge, uses feed dog sections	4 00
16144-8-96-8		"	"	No. 16105 B and two No. 16105 D-8 for No. 8-96-8 gauge, uses feed dog sections	4 00
16144-8-104-8		"	"	two each Nos. 16105 B and 16105 D-8 for No. 8-104-8 gauge, uses feed dog sections two each Nos. 16105 B and 16105 D-8	4 00

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16144		Continu	ed:		
16144-10-86-10	_	Throat	Plate	, for No. 10-86-10 gauge, uses feed dog sections	
				No. 16105 B and two No. 16105 D-8	\$4 00
16144-12-40-12		"	"	for No. 12-40-12 gauge, uses feed dog sections,	000000000000000000000000000000000000000
				two No. 16105 D-12	4 00
16144-12-48-12	_	"	"	for No. 12-48-12 gauge, uses feed dog sections,	
				two No. 16105 D-12	4 00
16144-12-62-12	-	"	"	for No. 12-62-12 gauge, uses feed dog sections	1 00
				No. 16105 B and two No. 16105 D-12	4 00
16144-12-64-12		"	"	for No. 12-64-12 gauge, uses feed dog sections	1 00
				No. 16105 B and two No. 16105 D-12	4 00
16144-12-68-12	-	"	"	for No. 12-68-12 gauge, uses feed dog sections	1.00
				No. 16105 B and two No. 16105 D-12	4 00
16144-12-72-12		"	ш	for No. 12-72-12 gauge, uses feed dog sections	1.00
				No. 16105 B and two No. 16105 D-12	4 00
16144-12-78-12	-	"	ш	for No. 12-78-12 gauge, uses feed dog sections	1.00
				No. 16105 B and two No. 16105 D-12	4 00
16144-12-80-12		"	"	for No. 12-80-12 gauge, uses feed dog sections	1.00
				No. 16105 B and two No. 16105 D-12	4 00
16144-12-86-12	-	"	"	for No. 12-86-12 gauge, uses feed dog sections	1.00
				No. 16105 B and two No. 16105 D-12	4 00
16144-12-92-12	-	"	"	for No. 12-92-12 gauge, uses feed dog sections,	4 00
				two each Nos. 16105 B and 16105 D-12	4 00
16144-16-48-16	-	"	"	for No. 16-48-16 gauge, uses feed dog sections,	1.00
				two No. 16105 D-16	4 00
16144-16-64-16		"	"	for No. 16-64-16 gauge, uses feed dog sections	1.00
				No. 16105 B and two No. 16105 D-16	4 00
16144-16-72-16	1	"	"	for No. 16-72-16 gauge, uses feed dog sections	1.00
				No. 16105 B and two No. 16105 D-16	4 00
16144-16-76-16	-	"	"	for No. 16-76-16 gauge, uses feed dog sections	1.00
				No. 16105 B and two No. 16105 D-16	4 00
16144-20-64-20		"	"	for No. 20-64-20 gauge, uses feed dog sections	4 00
		15		No. 16105 B and two No. 16105 D-20	4 00
16144-20-70-20		"	"	for No. 20-70-20 gauge, uses feed dog sections	4 00
		"		No. 16105 B and two No. 16105 D-20	4 00
16145 A	2	"	"	with $\frac{9}{64}$ -inch groove in line with each needle	
				hole, for re-enforcing tape on Style 16100 C-5	F . 1
		"	.,,	needles:	
16145 A-32	-	"	**	for No. 32 gauge, uses feed dog sections Nos.	1
				16105 E-16, 16105 G-16 and three No.	6.0
		The state of the s	1020	16105 F-16	6 0
16145 C	2	"	"	for Styles 16100 C-5 needles and 16100 G-5	
				needles:	

[16145 C-16152]

PRICE LIST OF PARTS

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16145 C		Contin	ued:		
16145 C-16	-	Throat	Plate	, for No. 16 gauge, uses feed dog sections Nos. 16105 E-16, 16105 F-16 and 16105 G-16	\$4 23
16146 C	2	"	"	for Style 16100 C-6 needles:	91 2e
16146 C-16	-	u	"	for No. 16 gauge, uses feed dog sections Nos. 16105 E-16, 16105 F-16, 16105 G-16 and 16105 H	4 50
16147 C	2	"	"	for Style 16100 C-7 needles:	
16147 C-16		"	"	for No. 16 gauge, uses feed dog sections Nos. 16105 E-16, 16105 G-16 and two No. 16105 F-16	4 78
16148 C	2	"	"	for Style 16100 C-8 needles:	
16148 C-16	-	"	"	for No. 16 gauge, uses feed dog sections Nos. 16105 E-16, 16105 G-16, 16105 H and two No. 16105 F-16	5 00
		u	"	Screws No. 87	0-
16152	16		Hold	er, for two needle machines:	
16152-48		"	"	for No. 48 gauge, uses needle stop plate No. 7933-48	1 20
16152-60		"	"	for No. 60 gauge, uses needle stop plate No. 7933-48	1 20
16152 - 72		"	"	for No. 72 gauge, uses needle stop plate	
				No. 7933-61	1 20
16152-80		"	"	for No. 80 gauge, uses needle stop plate No. 7933-61	1 20
16152-88		"	"	for No. 88 gauge, uses needle stop plate	1 2
				No. 7933-61	1 20
16152-92		44	"	for No. 92 gauge, uses needle stop plate	1 0/
16152-96		"	"	No. 16182 B for No. 96 gauge, uses needle stop plate	1 20
10102-30	-			No. 16182 B	1 40
16152-100		"	"	for No. 100 gauge, uses needle stop plate	,
				No. 16182 F	1 40
16152-104		. "	"	for No. 104 gauge, uses needle stop plate	
16150 100		"	"	No. 16182 F	1 40
16152–108			••	for No. 108 gauge, uses needle stop plate No. 16182 F	1 40
16152-112		и	"	for No. 112 gauge, uses needle stop plate	1 40
				No. 16182 C	1 40
16152-120		"	"	for No. 120 gauge, uses needle stop plate	
10150 100				No. 16182 C	1 50
16152–128				for No. 128 gauge, uses needle stop plate	1
				No. 16182 C	1 50

Number to order by	Plate No.	Postag second co to be use		be charged on all parts sent by mail. Figures in a refer only to plates illustrating parts, and are not orderng. Prices subject to change without notice. FERMS ON PARTS NET CASH	Pri pe pa	er
16152		Continue	d:		-	
16152-154		Needle I	Holde	r, for No. 154 gauge, uses needle stop plate		
				No. 16182 K	\$1	50
6152-184		"	"	for No. 184 gauge, uses needle stop plate		
				No. 16182 J	1	7
16153	16	"	"	for three needle machines:		
16153-8		"	"	for No. 8 gauge	1	2
16153-9		"	"	for No. 9 gauge	1	2
16153-10		"	"	for No. 10 gauge	1	2
16153-11		"	"	for No. 11 gauge	1	2
16153-12		"	"	for No. 12 gauge	1	2
16153-13		"	"	for No. 13 gauge	1	2
6153-14		"	"	for No. 14 gauge	1	2
6153-15		"	u	for No. 15 gauge	1	2
16153-21		"	"	for No. 21 gauge	1	2
6153-16-128		"	"	for No. 16-128 gauge	2	00
16153-60-36		"	"	for No. 60–36 gauge	2	0
6153-68-12		"	"	for No. 68–12 gauge	- 2	0
6153-68-28		"	"	for No. 68–28 gauge	2	0
6153-72-16		"	"	for No. 72–16 gauge	2	0
16153-76-32		"	"	for No. 76–32 gauge	2	0
16153-80-12		"	"	for No. 80–12 gauge	2	00
6153-80-32		"	"	for No. 80–32 gauge	2	00
6153-84-36		"	"	for No. 84–36 gauge	2	00
16153-92-20		"	"	for No. 92–20 gauge	2	00
6153-96-16		"	"	for No. 96–16 gauge		0
16154	16	"	"	for four needle machines:		
16154-8-58-8		"	"	for No. 8–58–8 gauge	2	50
6154-8-60-8		"	"	for No. 8-60-8 gauge		50
16154-8-70-8		"	"	for No. 8-70-8 gauge		50
16154-8-72-8		"	"	for No. 8–72–8 gauge		5
6154-8-74-8	100	"	"	for No. 8–74–8 gauge		5
16154-8-76-8		"	"	for No. 8-76-8 gauge	1 055	5
6154-8-78-8		"	"	for No. 8–78–8 gauge		5
16154-8-80-8		- "	"	for No. 8–80–8 gauge		5
16154-8-84-8		"	"	for No. 8–84–8 gauge		5
		u	"			5
16154-8-88-8 16154-8-96-8		"	"	for No. 8–88–8 gauge		5
16154-8-96-8 16154-8-104-8		"	"	for No. 8–90–8 gauge		5
16154-8-104-8		"	"		1 200	50
16154-10-86-10 16154-12-40-12		"	"	for No. 10–86–10 gauge		5
		"	"	for No. 12–40–12 gauge for No. 12–48–12 gauge	- 5	5
16154 12-48-12		"	"			50
16154-12-62-12		0.550.1	925	for No. 12-62-12 gauge	2	0

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PRICE LIST OF PARTS

Number to order by	Plate No.	Posts second to be u	column r sed in ore	be charged on all parts sent by mail. Figures in refer only to plates illustrating parts, and are not dering. Prices subject to change without notice. ERMS ON PARTS, NET CASH	Price per part
16154		Continu	ied:		
16154-12-64-12	-	Needle	Holder,	for No. 12-64-12 gauge	\$2 50
16154-12-68-12		"	"	for No. 12-68-12 gauge	2 50
16154-12-72-12		"	"	for No. 12–72–12 gauge	2 50
16154-12-78-12		"	"	for No. 12–78–12 gauge	2 50
16154-12-80-12		"	"	for No. 12-80-12 gauge	2 50
16154-12-86-12		"	"	for No. 12-86-12 gauge	2 50
16154-12-92-12	_	"	"	for No. 12-92-12 gauge	2 50
16154-16-48-16		"	"	for No. 16-48-16 gauge	2 50
16154-16-64-16		"	"	for No. 16-64-16 gauge	2 50
16154-16-72-16		"	"	for No. 16-72-16 gauge	2 50
16154-16-76-16	1 3	"	"	for No. 16-76-16 gauge	2 50
16154-20-64-20	1	"	"	for No. 20-64-20 gauge	2 50
16154-20-70-20		"	"	for No. 20-70-20 gauge	2 50
16155	16	"	"	for five needle machines:	
16155-16		"	"	for No. 16 gauge	3 00
16155–32		"	"	for No. 32 gauge	3 00
16156	16	"	"	for six needle machines:	
16156-16		"	"	for No. 16 gauge	3 50
16157	16	"	"	for seven needle machines:	
16157-16	-	"	"	for No. 16 gauge	4 00
16158	16	"	u	for eight needle machines:	
16158-16		u	"	for No. 16 gauge	4 50
	1	"	"	Screw No. 89	0:
16165	23	Tension	n Plate:		
16165-8		"	u	for seven and eight needle machines	4 00
		"	"	Screws No. 80	0.5
16166	23	"	"	Bracket	2 00
		. "	"	Bracket Screws No. 22548	10
16167	23	"	"	Thread Guide:	-
16167-8		"	"	Thread Guide, for seven and eight needle	
				machines	1 30
		"	"	Thread Guide Screws No. 605	03
16168		"	"	Bracket Thread Evelet:	
16168-7	15	"	u	Bracket Thread Eyelet, with seven eyes	75
16168-8	15	"	"	Bracket Thread Eyelet, with eight eyes	80
		"	"	Bracket Thread Eyelet Screws No. 87 U	04
16170	21	Feed B	ar		1 25
		"	" Screv	vs No. 88	08
16171	20	"		g and Sponge	30
		"		g Screws No. 94	04
16172		"		g Sponge	02
16173	19	" "		(hardened and ground)	25
		"		Screw No. 94	04

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16175	21	Feed Rocker Connection.	\$0 65
10175	21	" " Connection Screws No. 135.	- 06
16176	21	" " Eccentric Connection	1 35
10176	21	" Eccentric Connection Screws, upper, No.97 A	04
-		" " Eccentric Connection Screws, lower, No.75 A	04
16178	4	Feed Dog Section Holder (length of slot $2\frac{1}{32}$ inches)	1 15
	4	" Section Holder (length of slot $2\frac{1}{3}$ inches)	1 25
16178 A	4	" Section Holder (length of slot $2\frac{1}{2}$ inches)	1 35
16178 B	889	" Section Holder (length of slot $3\frac{32}{32}$ inches)	1 45
16178 C	4	" "Section Holder Screw No. 93	04
		Section Holder Sciew No. 93	
		Section Holder Supporting Screws No. 31	04
16179	4	Screw Nut	10
16180	14	Presser Bar (hardened and ground) sizes .319, .322, .325,	1:00
		.328, .331 and .334	1 00
16181	13	Connection	35
46.1		Connection Screw, Hont, No. 85	03
	2000	Connection Screw, back, No. 11	03
16182 B	16	Needle Stop Plate, for Nos. 92 and 96 gauges	50
16182 C		" " for Nos. 112, 120 and 128 gauges	50
16182 F	-	" " for Nos. 100, 104 and 108 gauges	50
16182 J	_	" " for No. 184 gauge	75
16182 K		" " for No. 154 gauge	75
		" " Screws No. 605 A	05
16183	13	Needle Bar Forked Guide	60
		" " Guide Clamp Screws No. 97	04
16184 A-3	16	Needle Seat Block, for three needle machines:	
16184 A-3-8		" " for No. 8 gauge	90
16184 A-3-9		" " for No. 9 gauge	90
16184 A-3-10	-	" " for No. 10 gauge	90
16184 A-3-11		" " for No. 11 gauge	90
16184 A-3-12		" " for No. 12 gauge	90
16184 A-3-13		" " for No. 13 gauge	90
16184 A-3-14		" " for No. 14 gauge	90
16184 A-3-15		" " for No. 15 gauge	90
16184 A-3-21	_	" " for No. 21 gauge	90
16184 A-3-16-128		" " for No. 16–128 gauge	1 00
16184 A-3-60-36		" " for No. 60–36 gauge	1 00
16184 A-3-68-12		" " for No. 68–12 gauge	1 00
16184 A-3-68-28		" " for No. 68-28 gauge	1 00
16184 A-3-72-16		" " for No. 72–16 gauge	1 00
16184 A-3-76-32	-	" " for No. 76–32 gauge	1 00
16184 A-3-80-12		" " for No. 80–12 gauge	1 00
16184 A-3-80-32		" " for No. 80–32 gauge	1 00

[16184 A]

PRICE LIST OF PARTS

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16184 A-3		Continu	ied:						
16184 A-3-84-36		Needle	Seat	Block	, for	No.	. 84–36 gauge	\$1	00
16184 A-3-92-20		"	"	"			. 92–20 gauge	1	00
16184 A-3-96-16		"	"	"	for	No.	. 96–16 gauge	1	00
16184 A-4 ·	16	"	"	"			r needle machines:		
16184 A-4-8-58-8	_	"	"	"	for	No.	. 8–58–8 gauge	1	10
16184 A-4-8-60-8	-	"	"	"			. 8-60-8 gauge	1	10
16184 A-4-8-70-8		"	"	"	for	No.	. 8–70–8 gauge	1	10
16184 A-4-8-72-8		"	"	"	for	No.	. 8-72-8 gauge	1	10
16184 A-4-8-74-8		"	- 66	"	for	No.	. 8–74–8 gauge	1	10
16184 A-4-8-76-8		"	"	"			. 8–76–8 gauge	1	10
16184 A-4-8-78-8	_	"	""	"			. 8–78–8 gauge	1	10
16184 A-4-8-80-8	-	"	"	"			. 8–80–8 gauge	100	10
16184 A-4-8-84-8	_	"	"	u			. 8–84–8 gauge		10
16184 A-4-8-88-8	_	"	"	"			. S-88-8 gauge	1	10
16184 A-4-8-96-8	_	"	"	"			. 8–96–8 gauge	1	10
16184 A-4-8-104-8		"	"	"			. 8–104–8 gauge		10
16184 A-4-10-86-10		"	- "	"			. 10-86-10 gauge		10
16184 A-4-12-40-12		"	"	"			. 12–40–12 gauge		10
16184 A-4-12-48-12		ш	44	"			. 12–48–12 gauge	1 5	10
16184 A-4-12-62-12		"	"	"			. 12–62–12 gauge	1	10
16184 A-4-12-64-12		"	"	"			. 12–64–12 gauge	1	10
16184 A-4-12-68-12		"		"			. 12–68–12 gauge		10
16184 A-4-12-72-12		"	"	"			. 12–72–12 gauge	-	10
16184 A-4-12-78-12		"	"	"			. 12–78–12 gauge		10
16184 A-4-12-80-12		"	"	"			. 12–80–12 gauge	23	10
16184 A-4-12-86-12		. "	"	"			. 12–86–12 gauge		10
16184 A-4-12-92-12		"	"	"			. 12–92–12 gauge	1 80	10
16184 A-4-16-48-16		"	"	"			. 16–48–16 gauge		10
16184 A-4-16-64-16		"	"	"			. 16-64-16 gauge	1 50	10
16184 A-4-16-72-16		"	"	"			. 16–72–16 gauge		10
16184 A-4-16-76-16		- "	"	"			. 16–76–16 gauge	1 5	10
16184 A-4-20-64-20		"	"	**			. 20–64–20 gauge	1	10
16184 A-4-20-70-20		"	"	44			. 20–70–20 gauge		10
16184 A-5	16	"	"	"			e needle machines:	1	10
16184 A-5-16		"	"	"			. 16 gauge	1	20
16184 A-5-32		"	"	"			. 32 gauge		20
16184 A-6	16	"	"	"			needle machines:	1	20
16184 A-6-16		"	"	"			. 16 gauge	1	30
16184 A-7	16	"	"	"			en needle machines:	1	30
16184 A-7-16		u'	"	"			. 16 gauge	1	40
16184 A-8	16	"	"	"			ht needle machines:	1	40
16184 A-8-16	10	"	"	"			. 16 gauge	1	50
2020111 0 10		"	"	"	101	110.	No. 1096	1	03

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16185	8	Looper Carrier, right	\$1 00
16186	- 8		1 00
16186 A-3	8	" left	1 00
16186 A-3-8	0	for three needle machines.	2 25
16186 A-3-9		for No. 8 gauge	2 25
16186 A-3-10		for No. 9 gauge	2 25
16186 A-3-10 16186 A-3-11		for No. 10 gauge	2 25
		for No. 11 gauge	2 25
16186 A-3-12		for No. 12 gauge	
16186 A-3-13		" 10r No. 15 gauge	2 25
16186 A-3-14	3	" 10r No. 14 gauge	2 25
16186 A-3-15		10r No. 15 gauge	2 25
		" Clamp Screw No. 97	04
16187	14	Looper Rock Shaft (hardened and ground) size .257	. 80
16187 A	14	" " " Collar	20
		" " " Collar Screws No. 88	03
16188	19	" " " Arm	90
		" " " Arm Clamp Screws No. 97	04
16189	19	Looper Crank Link	- 80
		" Link Screw, upper, No. 97	04
		" Link Screw, lower, No. 79	04
16190	10	" " Stud	15
16191		Needle Bar Thread Eyelet and Needle Thread Intermittent	
		Nipper Spring Thread Eyelet:	
16191-4	15	" Thread Eyelet and Needle Thread Intermittent	
		Nipper Spring Thread Eyelet, with four eyes.	18
16191-5	15	" "Thread Eyelet and Needle Thread Intermittent	
		Nipper Spring Thread Evelet, with five eyes.	- 21
16191-6	15	" " Thread Evelet and Needle Thread Intermittent	
		Nipper Spring Thread Eyelet, with six eyes.	24
16191-7	15	" Thread Evelet and Needle Thread Intermittent	
		Nipper Spring Thread Eyelet, with seven eyes	27
16191-8	15	" "Thread Evelet and Needle Thread Intermittent	
10101 0	10	Nipper Spring Thread Eyelet, with eight eyes	30
		" " Thread Eyelet Screw No. 87 U	04
		Needle Thread Intermittent Nipper Spring Thread Eyelet	0.1
		Screw No. 98 A	04
16193 A	23	Cloth Plate Slide Lever, for Style 16100 H.	1 35
10199 A	20	" " Lever Screw No. 240	10
		" " Lever Pivot Stud No. 22557	15
7 / 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		" " Lever Pivot Stud No. 22537	10
16193 B	23	" " Chain Lever, for Style 16100 H	1 25
10139 D	40	Chain Lever, for Style 10100 11	
		" " Chain Lever Pivot Stud No. 257	30

[16193C-16199]

PRICE LIST OF PARTS

Number to order by	Plate No.	second	column r sed in ord	efer only lering.	to plate Prices su	parts sent by mail. Figures in sillustrating parts, and are not abject to change without notice. TS, NET CASH	Price per part
16193 C	23	Cloth I	Plate Slic			r Bracket	\$0 70
16194	6	Yieldin		pring, fo	r presse	r Bracket Screw No. 318 r feet	15 12 05
16194 A	5	Strip G	uide, rig	ht, for p	oresser i	Feet Nos. 16132, 16133 and	40
16194 B	5	"	"]			eet Nos. 16132, 16133 and 16134	40
16194 C	5	"				feet Nos. 16132 E and 16134 E	40
16194 D	5	"				feet Nos. 16132 E and 16134 E	40
1010115		и					05
16195 B	14	Rushing					1 00
16195 C	12	Dushing "				t	35
16197-1	16	Mondle				for one thread	20
16197-2	10	rveedie "	"	" "	Eyelet,	for two threads:	20
16197-2-16	16	"	"	"	"		
10197-2-10	10					for Nos. 8, 10, 12, 16 and 20	07
16197-2-28	16		"	"	"	gauges	25
16197-3	10	"	"	"	"	for Nos. 28 and 32 gauges	30
16197–3 16197–3–10	16	"	"	"	"	for three needle machines:	
10197-3-10	10			•		for Nos. 8, 9, 10, 11, 12, 13,	
10107 0 01	10		"	"	"	14 and 15 gauges	40
16197-3-21	16	"	"	"	"	for No. 21 gauge	40
16197-5	10		"		"	for five needle machines:	
16197-5-16	16		"	"	"	for No. 16 gauge	60
16197-5-32	16				155	for No. 32 gauge	70
16197-6	-	(41)		"	"	for six needle machines:	
16197-6-16	16	"	"	"	"	for No. 16 gauge	70
16197-7		" "	"	"	"	for seven needle machines:	
16197-7-16	16	"	"	"	"	for No. 16 gauge	80
16197-8	_	"	"	"	"	for eight needle machines:	
16197-8-16	16	"	"	"	"	for No. 16 gauge	90
		"	"	"	"	Screws No. 73 A	05
16198	13			Eyelet H	folder, a	djustable	35
	1979	"	"	Eyelet	Holder	Screw No. 93	04
16198 A	13	"	"				40
		-"	"	Guard	Screw 1	No. 87 U	04
16199		Needle	Lever ?	Γ hread	Eyelet :	and Frame Thread Eyelet:	
16199-5	15	"	"	"	Eyelet	and Frame Thread Eyelet,	
					with	five eyes	20
16199-7	15	"	"	"	Eyelet	and Frame Thread Eyelet,	
						seven eyes	30
16199-8	15	. "	"	"	Eyelet	and Frame Thread Eyelet,	
						eight eyes	35
		"	"	"	Evelet 8	Screw No. 98 A	04

Number to order by	Plate No.	Postage will be charged on all parts sent by mail. Figures in second column refer only to plates illustrating parts, and are not to be used in ordering. Prices subject to change without notice. TERMS ON PARTS, NET CASH	Price per part
21102	22	Thread Guide, for Style D thread stand	\$ 0 08
		" Screw No. 22560	03
21102 A	_	" Holder, for Style D thread stand:	
21102 A-2	22	" Holder, for two thread guides	30
21102 A-4	22	" Holder, for three or four thread guides	40
		" Holder Screw No. 22580	03
21102 B	25	" Holder Supporting Rod, for Style D thread	
		stand	12
		" Holder Supporting Rod Screw No. 22560	03
21102 C	25	Spool Support Tube, for Style D thread stand	70
		" " Screws No. 96	03
21102 D	25	Base, for thread stands	40
21102 E		Spool Support, for Style D thread stand:	
21102 E-2	25	" for two spools	40
21102 E-3	25	" for three spools	. 50
21102 E-4	25	" for four spools	60
		" " Screws No. 96	03
21106 B	20	Gravity Tension Thread Flyer and Spool Cap, assembled	25
21113	22	Thread Wire, complete (twenty-two inches long) for Style C	
		thread stand	35
		" " Screw No. 95	03
21113 A		" Extension (six inches long) for Style C thread	
		stand	05
		" Extension Screw No. 95	03
21113 B	_	" Coupling, for Style C thread stand	15
		" Coupling Screws No. 22558	04
21126	25	Supporting Rod (19\frac{3}{4} inches long) for Style C thread stand	20
21127	25	" Coupling, for Style C thread stand	20
		" Coupling Screws No. 22580	03
21130 A		Spool Support, for Style C thread stand:	
21130 A-2	25	" for two spools	60
21130 A-3	25	" for three spools	70
21130 A-4	25	" for four spools	80
21130 A-5	25	" for five spools	90
21130 A-6	25	" for six spools	1 00
		" " Screw No. 22622	03
21149	20	Holder, for small spools, complete	50
21157	24	Upper Strip Holder Disc (eight inches diameter, $\frac{7}{32}$ -inch	
		hole) also for No. 21168 C	30
21161 C	24	" " " Frame	1 00
		" " Frame Screws No. 22528	05
21161 D	24	" " Guide, adjustable	15
		" " Guide Screw No. 88	03

[21162-21375 A]

PRICE LIST OF PARTS

THESE PARTS ARE FURNISHED AT LIST PRICES FOR REPAIRS ONLY.

SEE NOTICE ON PAGE 3.

Number to order by	Plate No.	Postage will be charged on all parts sent by mail. Figures in second column refer only to plates illustrating parts, and are not to be used in ordering. Prices subject to change without notice. TERMS ON PARTS, NET CASH	Price per part
21162	12	Upper Strip Holder Check Nut, for No. 21180	\$0 15
21163	20	" " Frame Supporting Rod	15
		" " Frame Supporting Rod Screw No. 25 S	05
21164	20	" " Frame Supporting Rod Post	70
21165	17	22529	05
21165-2	17	Upper Strip Threader:	10
21168	24	" " for two-inch and narrower strip	40
21168 C	24	Binding Holder, complete (six-inch discs)	2 40
	- 1	" complete (eight-inch discs)	2 60
21176 A 21178		Lower Strip Holder, complete (eight-inch discs)	1 60
21178	24	" " Disc (eight inches diameter, $\frac{9}{32}$ -inch	
91100	0.4	hole)	30
21180	24	Upper Strip Holder, complete, with horizontal pan and	
01100 F		device for partial rewinding of strip when severed	.6 00
21182 F	15	Strip Tension, complete, adjustable, for use with three-inch	
01105		and narrower strip	3 00
21185	12	Nut	10
21201	24	Screw Driver, round steel (diameter $\frac{5}{32}$ inch, length over all	ottone
21222		nine inches)	30
21202		" round steel (diameter $\frac{7}{32}$ inch, length over all	
01000		$10\frac{3}{16}$ inches)	40
21203		" round steel (diameter $\frac{7}{32}$ inch, length over all	
21224		fifteen inches)	50
21204		" round steel (diameter $\frac{1}{4}$ inch, length over all	
21225		fifteen inches)	60
21205		" octagon steel (diameter $\frac{5}{16}$ inch, length over	
21222		all fifteen inches)	75
21206	24	" Wrench, steel handle	15
21207	24	" round steel (diameter $\frac{5}{64}$ inch, length over all	
21222		$3\frac{7}{32}$ inches) for needle set screws	10
21208	24	" chuck handle, including three blades	1 25
21225	. 8	Looper Gauge:	
$21225 - \frac{1}{4}$		" " $\frac{1}{4}$ inch" " $\frac{9}{32}$ inch	20
$21225 - \frac{9}{32}$		" " ⁹ / ₃₂ inch	20
21350	20	Malleable Iron Belt Lacings, for one-inch flat belt, per dozen	15
21351		Wire Belt Hooks, for $\frac{9}{32}$ -inch round belt, per five hundred ($\frac{1}{4}$ cent each in quantities less than five hundred)	50
21355		Chair Leg Extension (four inches long)	08
21355 A		" " (six inches long)	10
21355 B	-	" " (three inches long)	08
21367 A		Machine Bolt, including nut and washer $(\frac{1}{4}x4\frac{1}{2})$ inches)	03
21375 A	25	Oil Guard, for eccentric pulley	1 00

	Number to order by	Plate No.	Postage will be charged on all parts sent by mail. Figures in second column refer only to plates illustrating parts, and are not to be used in ordering. Prices subject to change without notice. TERMS ON PARTS, NET CASH	Price per part
	21385 B	24	Lower Strip Holder Axle	s 35
	21000 B		" " Axle Screw No. 201 C	10
	21387 B		Cloth Plate Groove Cover	75
	2100, 2		" " Cover Screw No. 25 C	05
	21388	20	Wrench $(\frac{3}{8} \text{ inch}, 3\frac{1}{2} \text{ inches long, hardened})$ for Nos. 18,	00
	21000		1280, 12538, 16190 and 21162	15
	21388 B	20	" $(\frac{1}{2} \text{ inch}, 4\frac{3}{8} \text{ inches long, hardened})$ for needle lever	
	21000 1		connection tube nuts	20
	21390		Needle Thread Intermittent Nipper Spring, complete (in-	
	21000		cludes one each Nos. 87, 97, 21390 A,	
			21300 B, 21300 D, 21300 E, 21300 F and	
			22564)	1 35
	21390 A	15	" "Intermittent Nipper Spring, front	15
	21390 B	15	" " Intermittent Nipper Spring, back	12
	21030 B	10	" Intermittent Nipper Spring Screw No. 22564	04
	21390 D	15	" "Intermittent Nipper Spring Support	50
	21000 D	10	" " Intermittent Nipper Spring Support Screw	0.
			No. 87	0-
	21390 E	19	" " Intermittent Nipper Spring Operating Block	15
	21590 E	13	" " Intermittent Nipper Spring Operating Block	1.
			Screw No. 90	0-
	21390 F	15	" " Intermittent Nipper Spring Operating Block	0
	21090 F	10	Support	33
			" " Intermittent Nipper Spring Operating Block	0,
		1 1 1	Support Screw No. 97	0
	21394		Grinder Frame, including emery wheel (five inches diameter	0
	21094		and $\frac{1}{4}$ inch face, unless otherwise specified) speed of	
			wheel should be 3000 revolutions per minute	3 50
	21398	23	Idler, complete, for round belt	2 00
	21398 A		" Frame	50
+	21400		Expansion Reamer, complete, size .257, for needle bar	4 50
*	21400	-	" complete, sizes .319, 322, .325 and .328,	1 0
+	21405		for presser bar and presser guide bar	5 50
+	21420		" complete, sizes .407, .410 and .413, for	0 00
+	21420		feed rocker shaft and feed bar shaft	6 00
+	21426		" complete, size .530, for main shaft	7 50
+	21426		Taper Reamer, complete, for needle bar link pins	1 50
	21442		Tap (marked H2) for No. 22525	5(
	21508		" (marked J2) for No. 22526	50
	100.000		" (marked Q2) for No. 86 A	50
	21513 21518		" (marked X2) for No. 22521	50
	21018		(marked 1/2) for 1/0. 22021	00

[21640 A-22722]

PRICE LIST OF PARTS

Number to order by	Postage will be charged on all parts sent by mail. Figures in second column refer only to plates illustrating parts, and are not to be used in ordering. Prices subject to change without notice. TERMS ON PARTS, NET CASH		Price per part
21640 A	19	Tension Disc Separator Lever	
01040 D	1.0	Lever Stud No. 483	25
21640 B	19	for frame tensions	80
21640 C	19	10r bracket tensions	70
01045	10	Screws No. 90	04
21645	19	" " Lever Yoke	30
20514		Lever Yoke Screw No. 93	04
22514	10	Screw $(\frac{7}{16}$ inch long) slotted, for cloth plate gauges and	
00701		attachments	08
22521	9	large size, for cloth plates (tap No. 21918)	08
22525	9	large size, diameter 32 inch, for throat plates (tap)	
00500		No. 21508)	05
22526	9	large size, diameter 16 men, for throat plates (tap	
00700	1.	No. 21509)	05
22528	10	for upper strip holder frame	05
22529	10	for needle thread take-up wire post, also for Nos. 9850	
	4	and 21164	05
22539		" for main shaft sponge hole, also for Nos. 16101,	
		16101 A and 16101 H	10
22548	10	" for suspended folder swinging arm support, also for	
		No. 16166	10
22557	10	Pivot Screw, for cloth plate slide lever	15
22558	9	Screw, for thread wire coupling on Style C thread stand	04
22560	9	for needle bar link pin spring, also for Nos. 21102 and	
		21102 B	03
22564	9	" for needle thread intermittent nipper springs	04
22565 A	9	Set Screw, headless, for loopers	03
22569	10	Clamp Screw, for needle bar bushings	05
22574	9	Screw, for cloth plates	06
22580	9	" for supporting rod coupling on Style C thread stand,	
		also for No. 21102 A	03
22582 B	9	" for cloth plate slide stop plate, also for No. 23268 D	05
22586	9	" for needle lever stud	05
22587	10	" for needle lever connection bearings	05
22588	10	" hexagon head, for feed rocker eccentric	06
22589	9	" for feed rocker eccentric holder flange	04
22594	10	" $(\frac{7}{16} \text{ inch long})$ for adjustable English binders	05
22597	9	" for eccentric pulley	03
22622	9	" for spool support on Style C thread stand	03
22722	10	Adjusting Screw, for presser feet Nos. 16135 C, 16136 C,	
		16137 C and 16138 C	12
	-		

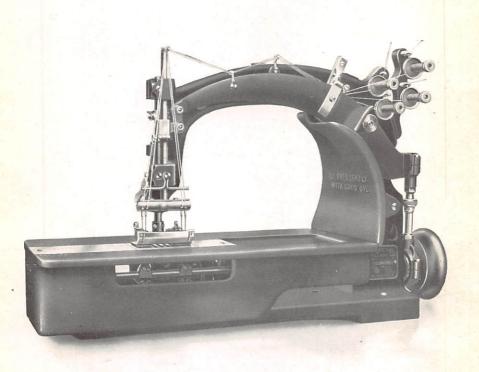
## Screws No. 25 C ## Screws No. 25 C ## English Binder, adjustable (\$\frac{5}{32}\$ inch capacity, uses strip \$\frac{3}{8}\$ inch to \$\frac{5}{8}\$ inch wide) for binding shirt fronts on Style 16100 H ## Binder Screws No. 22594 ## Binding Guide, adjustable (uses strip \$\frac{3}{8}\$ inch to \$\frac{5}{8}\$ inch wide) for Style 16100 H ## Screws No. 25 C ## Swinging Arm Screw No. 25 C ## Swinging Arm Screw No. 93 ## Swinging Arm Stop ## Swinging Arm Stop Screws No. 88 ## Swinging Arm Stop Screws No. 25 No. 23242 G ## Swinging Arm Support Screws No. 22548. ## Lap Seam Guide, complete, adjustable, for Style 16100 F ## Screws No. 25 C ## Upper Edge Guide ## Screws No. 25 C ## Combined Folder and side of lower strip on Style 16100 A and 16100 B ## Screws No. 25 C ## Screws No. 25	der	Number to order by	to be used in ordering. Prices subject to change without notice	Price per part
23163 X-112	ζ 1	3163 X	Folder for facing strip on Style 16100 H	
## Screws No. 25 C ## Sinch wide) for binding shirt fronts on Style 16100 H ## Binder Screws No. 22594 ## Binding Guide, adjustable (uses strip \(^3\)\(^3\) inch to \(^5\)\(^5\) inch wide) for Style 16100 H ## Screws No. 25 C ## Suspended Folder Arm, complete ## Swinging Arm ## Swinging Arm Screw No. 93 ## Swinging Arm Stop ## Swinging Arm Stop Screws No. 88 ## Swinging Arm Support ## Swinging Arm Support ## Swinging Arm Support Screws No. 22548. ## Screws No. 25 C ## Sc	T-1/1			4 00
23215 AE				05
Binder Screws No. 22594. Binding Guide, adjustable (uses strip \(\frac{3}{8} \) inch to \(\frac{5}{8} \) inch wide) for Style 16100 H. " Screws No. 25 C.	E 1	$3215~\mathrm{AE}$	English Binder, adjustable $(\frac{5}{32}$ inch capacity, uses strip $\frac{3}{8}$ inch to $\frac{5}{8}$ inch wide) for binding shirt	00
Binding Guide, adjustable (uses strip \frac{3}{8} inch to \frac{5}{8} inch wide)				3 50
Gro Style 16100 H			Billider Screws No. 22594	05
" Screws No. 25 C. Suspended Folder Arm, complete. Susping Arm Screw No. 93. Suspended Folder Arm, complete. Susping Arm Screw No. 93. Susping Arm Stop. Susping Arm Stop Screws No. 88. Susping Arm Stop Screws No. 88. Susping Arm Support Screws No. 2548. Susping Arm Support Screws No. 22548. Susping Arm Support Screws No. 22548. Susping Arm Support Screws No. 25 C. Upper Edge Guide. Screws No. 25 C. Upper Edge Guide. Susping Arm Support Screws No. 25 C. Screws No. 25 C. Screws No. 25 C. Susping Arm Support Screws No. 25 C. Screws No. 26 C. Screws No. 26 C. Screws No. 26 C. Screws No	3 1	3223 B	Binding Guide, adjustable (uses strip $\frac{3}{8}$ inch to $\frac{5}{8}$ inch wide)	
Suspended Folder Arm, complete				2 25
23229 B			" Screws No. 25 C	05
" " Swinging Arm Screw No. 93	-	3229 A		4 75
23229 C	3 1	3229 B	Swinging Arm	1 50
19			Swinging Arm Screw No. 93	04
Swinging Arm Stop Screws No. 88	1	3229 C	Swinging Arm Stop	1 40
Swinging Arm Support Screws No. 22548.			" Swinging Arm Stop Screws No. 88	03
Swinging Arm Support Screws No. 22348. Lap Seam Guide, complete, adjustable, for Style 16100 F) 1	23229 D	Swinging Arm Support	1 50
" " Screws No. 25 C. Upper Edge Guide. Lower Edge Guide. Lower Edge Guide. Lower Edge Guide. Screws No. 25 C. Upper Edge Guide. Lower Edge Guide. Lower Edge Guide. Screws No. 25 C. Guide, for right-hand side of lower strip on Style 16100 A and 16100 B. Screws No. 25 C. Sc			" Swinging Arm Support Screws No. 22548.	10
Screws No. 25 C.	1	3242 G		1 75
23242 J	*		" " " Screws No. 25 C	05
23259 C	I -	3242 H	Upper Edge Guide	1 00
and 16100 B 23259 C 18 "for left-hand side of lower strip "Screws No. 25 C 23267 B 18 Combined Folder and Guide, for facing strip on Style 16100 H: 23268 D 18 Guide, for edge of garment on Style 16100 H "Screws No. 22582 B 23292 A 23 Folder, for lining strip on Style 16100 E: "for No. 48 gauge (uses strip 1½ inches wide) 23293 A 23 "for No. 64 gauge (uses strip 1½ inches wide) 32393 A-64 23 "for No. 64 gauge (uses strip 1½ inches wide) 32296 23 "for center plait on Style 16100 D: 32396 3" "for No. 64 gauge (uses strip 2½ inches wide) "for No. 64 gauge (uses strip 2½ inches wide) "for No. 64 gauge (uses strip 2½ inches wide) "for No. 64 gauge (uses strip 2½ inches wide) "for No. 64 gauge (uses strip 2½ inches wide) "for No. 64 gauge (uses strip 2½ inches wide) "for No. 64 gauge (uses strip 2½ inches wide) "for No. 64 gauge (uses strip 2½ inches wide) "for No. 64 gauge (uses strip 2½ inches wide) "for No. 64 gauge (uses strip 2½ inches wide) "for No. 64 gauge (uses strip 2½ inches wide) "for No. 64 gauge (uses strip 2½ inches wide) "for No. 64 gauge (uses strip 2½ inches wide) "for No. 64 gauge (uses strip 2½ inches wide) "for No. 64 gauge (uses strip 2½ inches wide)	_	23242 J	Lower Edge Guide	75
23259 C 18 " for left-hand side of lower strip	1	23259	Guide, for right-hand side of lower strip on Style 16100 A	
## Screws No. 25 C	-		and 16100 B	1 10
23267 B	1	23259 C	" for left-hand side of lower strip	1 35
16100 H: 23267 B-80-12			" Screws No. 25 C	05
18 Guide, for edge of garment on Style 16100 H. 23292 A 23 Folder, for lining strip on Style 16100 E: 23292 A-48 — " for No. 48 gauge (uses strip 1½ inches wide). 23293 A 23 " for lining strip on Style 16100 D: 23293 A 23 " for lining strip on Style 16100 D: 23293 A-64 — " for No. 64 gauge (uses strip 1½ inches wide). 23296 23 " for enter plait on Style 16100 D: 23296 23 " for center plait on Style 16100 D: 23297 23 " for center plait on Style 16100 E: 23297-48 — " for No. 48 gauge (uses strip 2½ inches wide). 32297-48 — " for No. 48 gauge (uses strip 2¼ inches wide). 32297-48 — " for No. 48 gauge (uses strip 2¼ inches wide). 32297-48 — " for No. 48 gauge (uses strip 2¼ inches wide). 32297-48 — " for No. 48 gauge (uses strip 2¼ inches wide). 32297-48 — " for No. 48 gauge (uses strip 2¼ inches wide). 32297-48 — " for No. 48 gauge (uses strip 2¼ inches wide).	3 1	23267 B	16100 H:	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	3-80-12 -	23267 B-80-12	" " for No. 80–12 gauge	4 00
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$) 1	23268 D		30
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$				05
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$				
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$				6 00
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$				6 00
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$			for fining strip on Style 10100 D.	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$				6 00
23297 23 " for center plait on Style 16100 E: 23297-48 — " for No. 48 gauge (uses strip 2\frac{1}{4} inches wide)		TARRESTON		
23297-48 — "for No. 48 gauge (uses strip $2\frac{1}{4}$ inches wide)				7 00
23297-48 — " for No. 48 gauge (uses strip 2½ inches wide)			for center plate on Style 10100 E.	
02007 C4 " for No C4 manage (nage at vin 91 in along wilds)			" for No. 48 gauge (uses strip $2\frac{1}{4}$ inches wide)	7 00
	54 -	23297-64	for No. 04 gauge (uses strip 22 menes wide)	7 00
" Screws No. 25 C			" Screws No. 25 C	05

[23300-30090 C]

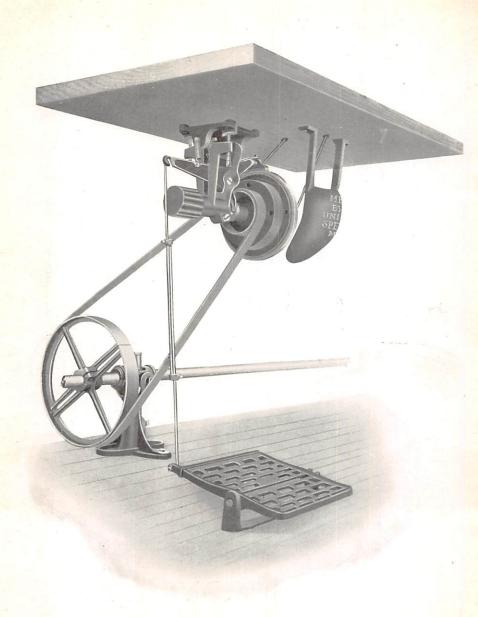
PRICE LIST OF PARTS

Number to order by	Plate No.	Postage will be charged on all parts sent by mail. Figures in second column refer only to plates illustrating parts, and are not to be used in ordering. Prices subject to change without notice. TERMS ON PARTS, NET CASH	Price per part
23300	18	Guide, for edge of garment on Style 16100 E	\$0 70
23301	18	" for edge of garment on Style 16100 D	70
		" Screws No. 25 C	05
28505	15	Cloth Plate Slide Lever Spring	05
		" " " Spring Screw No. 90	04
29053 A	-	Nos. 59 V and 15430, assembled and lapped together	3 00
29056 A		Nos. 167 and 15430, assembled and lapped together	3 25
29066 A		Nos. 15430 E and 156, assembled and lapped together	1 35
29332		Nos. 16115 and 1275 A, assembled and lapped together	3 90
29402		Nos. 422, 98, 423 and 424, assembled	40
30090 C	14	Bushing, short, for main shaft	55





Large Arm Flat Bed Multiple Needle Machine
CLASS 16100



Belt Adjusting Power Transmitter