

### THE HOSIERY TRADE.

*Note.*—For information regarding the scope of the Census, instructions given to firms for making returns, and definitions of the terms used in this report, reference should be made to the Introductory Notes on pages v to xviii.

#### Introductory.

This trade comprises firms that were engaged wholly or mainly in the manufacture of stockings and socks, fancy hosiery, knitted underwear, gloves, neckties and other knitted goods.\*

The following table shows the main results of the Censuses of 1930 and 1924 in respect of firms in Great Britain that employed an average of more than 10 persons† :—

Particulars.	Unit.	1930.	1924.
Value of goods made and work done (Gross output)	£'000.	39,444	42,495
Cost of materials used ... ..	"	22,201	25,151
Paid for work given out to other firms ... ..	"	889	2,116
Net output ... ..	"	16,354	15,228
Average number of persons employed (excluding outworkers)... ..	No.	105,410	95,529
Net output per person employed (excluding outworkers) ... ..	£	155	159
Mechanical power available :—			
Prime movers ... ..	H.P.	14,745	15,671
Electric motors driven by purchased electricity...	"	23,846	13,803
Number of returns ... ..	No.	804	795
Number of establishments ... ..	"	930	*

\* Not available.

**Deficiencies in 1930 aggregates.**—The aggregate number of persons employed in 1930 by firms that stated that they employed not more than 10 persons on the average was 2,332, the corresponding figure for 1924 being 1,364. The value of the gross output of the small firms in 1924 was £394,000, but particulars of the classes of goods included in this figure are available only in combination with the output of the few firms in Northern Ireland valued at £173,000, details of which cannot be stated separately.

\* Leather and fabric gloves and clothing generally are dealt with on pages 384–406 and 437–46.

† The figures for 1930 include the returns made by certain firms manufacturing silk and artificial silk hosiery which were allocated to the Silk and Artificial Silk Trade at the Census of 1924. The value of the output of these firms in 1924 was about £700,000 and the average number of persons employed about 1,700.



The principal items were as follows:—

Kind of goods.	Quantity	Value.
	Th. doz. pairs.	£'000
Stockings and hose (including half hose and children's socks) ... ..	294	232
Underwear ... ..	18	38
Fancy hosiery ... ..	56	198
Neckties, cravats, etc. (knitted) ... ..	32	20
Knitted textile fabrics ... ..	...	37
Other products ... ..	...	12
Knitting and other work done on commission ... ..	...	30*
<b>TOTAL VALUE OF GOODS MADE AND WORK DONE (GROSS OUTPUT) ... ..</b>	...	<b>567</b>

\* Amount received for work done.

In addition, 96 firms to which schedules were sent at the 1930 Census and 220 at that of 1924 furnished no information; these firms either had small businesses or had ceased productive operations before the end of the censal year.

**Size of firms.**—In the following table the main particulars recorded at the Census of 1930 are grouped according to the average numbers of persons shown in the returns:—

Size of firm (average numbers employed).	No. of returns.	Gross output.	Net output.	Average number of persons employed. (excluding outworkers).	Net output per person employed.
		£'000.	£'000.		£
11-24 ...	180	1,081	406	3,186	127
25-49 ...	196	2,339	940	7,006	134
50-99 ...	189	4,796	1,854	13,428	138
100-199 ...	126	6,559	2,585	17,877	145
200-299 ...	40	3,344	1,425	9,461	151
300-399 ...	21	2,906	1,183	7,291	162
400-499 ...	10	2,011	805	4,566	176
500-749 ...	21	4,482	1,820	12,412	147
750-999 ...	9	3,649	1,481	8,303	178
1,000 and over ...	12	8,277	3,855	21,880	176
<b>TOTAL ...</b>	<b>804</b>	<b>39,444</b>	<b>16,354</b>	<b>105,410</b>	<b>155</b>

**Regional distribution.**—In the following table the results recorded at the Census of 1930 are grouped according to the principal areas\* of Great Britain in which firms in this trade are situated. Corresponding figures for 1924 are added for comparison.

Area.	No. of returns.	Gross output.	Net output.	Average number of persons employed (excluding outworkers).	Net output per person employed.
		£'000	£'000		£
1 ... { 1930	52	1,053	467	3,499	133
{ 1924	65	1,032	494	3,428	144
2 ... { 1930	52	2,334	926	6,926	134
{ 1924	44	1,929	641	4,388	146
3 ... { 1930	13	153	54	450	122
{ 1924	11	156	57	353	161
5 ... { 1930	35	1,545	683	5,010	136
{ 1924	17	705	308	2,242	137
6 ... { 1930	494	30,130	12,120	72,120	168
{ 1924	502	33,755	11,401	68,251	167
9 ... { 1930	49	1,272	576	5,526	104
{ 1924	68	1,878	838	6,735	124
10 ... { 1930	103	2,914	1,512	11,668	130
{ 1924	78	2,979	1,466	9,814	149
4, 7 and 8 { 1930	6	43	16	211	75
{ 1924	10	61	23	318	72
<b>TOTAL { 1930</b>	<b>804</b>	<b>39,444</b>	<b>16,354</b>	<b>105,410</b>	<b>155</b>
{ 1924	<b>795</b>	<b>42,495</b>	<b>15,228</b>	<b>95,529</b>	<b>159</b>

**Northern Ireland.**—Owing to the possible disclosure of information relating to individual firms, particulars of the production of firms in the Hosiery Trade in Northern Ireland in 1930 are not available for publication.

\* For particulars see page xviii.



## Production.

**Principal products.**—The following table shows the value and, where available, the quantity of the different classes of hosiery manufactured in 1930 and 1924:—

Kind of goods.	1930.						1924.	
	Returned on schedules for						Total.	
	The Hosiery Trade.			All trades.				
	Quantity.	Value.	Ent-ries.	Quantity.	Value.	Ent-ries.	Quantity.	Value.
	Th. doz. prs.	£'000.	No.	Th. doz. prs.	£'000.	No.	Th. doz. prs.	£'000.
Stockings and hose (including half-hose and children's socks:—								
Of cotton ...	3,302	1,504	145	3,302	1,504	145	4,387	2,535
Of wool ...	11,996	8,328	298	11,999	8,330	299	15,478	12,698
Of silk ...	1,832	2,407	73	1,878	2,466	77	4,726	4,180
Of artificial silk	6,575	4,526	182	6,690	4,619	187	*	454
Not separately distinguished	*	113	10	*	113	10	—	—
<b>TOTAL—Stockings and hose.</b>	...	16,878	...	...	17,032	...	...	19,867
Underwear:—	Th. doz.			Th. doz.			Th. doz.	
Of cotton ...	5,227	4,714	131	5,227	4,714	131	3,934	4,430
Of wool ...	1,909	4,308	134	1,913	4,316	136	2,363	5,852
Of silk ...	24	104	20	24	104	20		
Of artificial silk	352	462	51	496	871	54	159	437
Not separately distinguished	*	334	7	*	336	8	*	105
<b>TOTAL—Underwear.</b>	...	10,642	...	...	11,084	...	...	10,824
Fancy hosiery†:—								
Of cotton ...	489	633	66	489	633	66	446	544
Of wool... ...	3,343	7,860	383	3,353	7,889	390	3,239	9,005
Of silk ...	34	72	28	39	87	32		
Of artificial silk	195	540	51	221	577	54	121	556
Not separately distinguished	*	125	11	*	163	16	*	941
<b>TOTAL—Fancy Hosiery.</b>	...	9,635	...	...	9,754	...	...	11,046

Kind of goods.	1930.						1924.	
	Returned on schedules for						Total.	
	The Hosiery Trade.			All trades.				
	Quantity.	Value.	Ent-ries.	Quantity.	Value.	Ent-ries.	Quantity.	Value.
	Th. doz. prs.	£'000.	No.	Th. doz. prs.	£'000.	No.	Th. doz. prs.	£'000.
Gloves of wool and other textile materials, other than fabric gloves ...	410	270	25	425	290	28	754	554
Neckties, cravats, etc., (knitted)	Th. doz. 378	256	42	Th. doz. 393†	273†	43	Th. doz. 155*	225 750
Knitted fabric, sold as such or added to stock:								
Wholly or mainly of cotton	Th. lbs. 4,919	463	36	Th. lbs. 5,038	473	38		
Wholly or mainly of wool	{ 718	185	37	{ 719	192	38		
Wholly or mainly of silk or artificial silk	{ *	106	6	{ *	106	6	*	970
Not separately distinguished	1,005	450	31	1,005	450	31		
<b>TOTAL VALUE—PRINCIPAL PRODUCTS.</b>	...	38,891	...	...	39,669	...	...	43,486

\* Quantity not stated.

† Including such goods as cardigans, fancy vests, jerseys, sweaters, knitted shawls, ladies' and children's knitted goods not being underwear, etc.

‡ In addition to the value shown above, £187,000 of neckties, cravats, etc., was returned on schedules for the Silk and Artificial Silk Trades in 1930. It is not known what proportion of this amount represented knitted neckties, etc.

**Work done for the trade or on commission, etc.**—The total amount recorded as received for knitting, finishing and other work done in 1930 was £111,000 (of which £5,000 was returned on schedules for other trades) as compared with £222,000 (of which £7,000 was returned on schedules for other trades) in 1924. The amounts received for the different kinds of work were as follows:—

	1930.	1924.
	£'000.	£'000.
Knitting ...	64	160
Finishing ...	16	13
Other work ...	31	49
<b>Total ...</b>	<b>111</b>	<b>222</b>



In addition, the sum of £1,682,000 was returned by firms in the Textile Finishing Trade (see page 190) for work done on hosiery and knitted fabrics, the corresponding amount for 1924 being £1,948,000. The total sums recorded as received for work done on hosiery and knitted goods was thus £1,793,000 in 1930 and £2,170,000 in 1924.

Firms in the Hosiery Trade reported that a total of £889,000 was paid by them for work given out to other firms in 1930, and the difference of £824,000 between this amount and the total received for work done (£1,713,000) represents work done for manufacturing firms outside the Hosiery Trade or for merchant firms that made no returns to the Census.

**Prices.**—The average selling values of certain classes of hosiery in 1930 and 1924, as calculated from the Census returns, are shown in the following table. It should be borne in mind, however, that these comparisons do not take account of any changes that may have occurred since the earlier year in the quality or type of goods included under the specified descriptions.

Kind of goods.	Average value.		1930 as a percentage of 1924.
	1930.	1924.	
	Shillings per doz. prs.	Shillings per doz. prs.	Per cent.
Stockings and hose :—			
Of cotton ... ..	9.1	11.6	78.5
Of wool ... ..	13.9	16.4	84.8
Gloves of wool and other textile materials, other than fabric gloves ... ..	13.7	14.7	93.2
	Shillings per doz.	Shillings per doz.	
Underwear :—			
Of cotton ... ..	18.0	22.5	80.0
Of wool ... ..	45.1	49.5	91.1
Fancy hosiery :—			
Of cotton ... ..	25.9	24.4	106.1
Of wool ... ..	47.0	55.6	84.5
Neckties, cravats, etc. (knitted)	13.9	29.0	47.9

As hosiery of silk was not distinguished from hosiery of artificial silk at the 1924 Census, no comparison is practicable in respect of these classes of goods.

**Volume of production in 1930 and 1924.**—The following table compares the volume of production of hosiery in 1930 and 1924. For the reason explained in the previous paragraph, no price comparisons for stockings and hose, underwear and fancy hosiery of silk and artificial silk are available. A rough estimate has been made of the quantities manufactured by firms that recorded these goods by value only, and it has been assumed that the proportion

of artificial silk goods in the 1924 total was smaller than in that of 1930. The resulting figures of value should, therefore, be treated with some reserve, but it is thought that the errors due to this method of calculation are not sufficiently serious to affect in any material degree the aggregate results shown for all classes of hosiery.

Kind of goods.	Total production.			1930 as a percentage of 1924.
	1930.	1924.		
	As returned.	As returned.	At 1930 average values.	
	£'000.	£'000.	£'000.	Per cent.
Stockings and hose :—				
Of cotton ... ..	1,504	2,535	1,989	76
Of wool ... ..	8,330	12,698	10,767	77
Of silk ... ..	2,466	4,634	5,100	139
Of artificial silk ... ..	4,619			
Not separately distinguished	113	—	—	—
TOTAL—Stockings and hose ... ..	17,032	19,867	17,856	95
Underwear :—				
Of cotton ... ..	4,714	4,430	3,544	133
Of wool ... ..	4,316	5,852	5,331	81
Of silk ... ..	104	542	400	328
Of artificial silk ... ..	1,207			
Not separately distinguished	743	—	—	—
TOTAL—Underwear ...	11,084	10,824	9,275	120
Fancy hosiery :—				
Of cotton ... ..	633	544	578	109
Of wool ... ..	7,889	9,005	7,612	104
Of silk ... ..	87	1,497	800	103
Of artificial silk ... ..	740			
Not separately distinguished	405	—	—	—
TOTAL—Fancy hosiery	9,754	11,046	8,990	108
Gloves of wool and other textile materials, other than fabric gloves ... ..	290	554	516	56
Neckties, cravats, etc. (knitted)	273	975	467	58
Knitted fabric sold as such or added to stock :—				
Wholly or mainly of cotton	473	970	820*	151
Wholly or mainly of wool ...	298			
Wholly or mainly of silk or artificial silk ... ..	450			
Not separately distinguished	15			
TOTAL ... ..	39,669	44,236	37,924	105

\* Based on average revaluation of all preceding items in the table.



**Production, exports and imports.**—The following table shows, in relation to production, the quantities of the principal classes of hosiery exported from the United Kingdom in 1930 and 1924, together with the quantities imported and retained. As regards the 1930 figures of production, the deficiencies referred to on page 165 of this report should be borne in mind; the figures for 1924 include the output of firms in Northern Ireland and, in addition, the output of small firms. For the purpose of these comparisons, estimates have been made in respect of hosiery returned by value only and the unclassified output has been distributed amongst the various items in the same proportions as the classified output.

Kind of goods.	Production.	Exports.	Proportion of production exported.	Retained imports.	Available for use in the United Kingdom.	Share of home market held by British products.
	Th. doz. prs.	Th. doz. prs.	Per cent.	Th. doz. prs.	Th. doz. prs.	Per cent.
Stockings and hose :—						
Of cotton ...	1930 3,324 1924 4,404	434 863	13·1 19·6	4,211 2,110	7,101 5,651	40·7 62·7
Of wool ...	1930 12,080 1924 15,719	2,117 3,988	17·5 25·4	67 88	10,030 11,819	99·3 99·3
Of silk ...	1930 1,890	67	3·5	133	1,956	93·2
Of artificial silk ...	1930 6,735	691	10·3	1,811	7,855	76·9
Of silk and artificial silk ...	1930 8,625 1924 5,277	758 367	8·8 7·0	1,944 977	9,811 5,887	80·2 83·4
TOTAL—Stockings and hose ...	1930 24,029 1924 25,400	3,309 5,218	13·8 20·5	6,222 3,175	26,942 23,357	76·9 86·4
Underwear :—						
Of cotton ...	1930 5,664 1924 3,941	232 385	4·1 9·8	2,497 1,654	7,929 5,210	68·5 68·3
Of wool ...	1930 2,073 1924 2,374	141 302	6·8 12·7	41 51	1,973 2,123	97·9 97·6
Of other textile materials ...	1930 772 1924 199	43 11	5·6 5·5	172 56	901 244	80·9 77·0
TOTAL—Underwear ...	1930 8,509 1924 6,514	416 698	4·9 10·7	2,710 1,761	10,803 7,577	74·9 76·8
Fancy hosiery :—						
Of cotton ...	1930 516 1924 460	41 54	7·9 11·7	350 27	825 433	57·6 93·8
Of wool ...	1930 3,537 1924 3,279	334 356	9·4 10·9	211 61	3,414 2,984	93·8 98·0
Of other textile materials ...	1930 339 1924 328	43 47	12·7 14·3	11 294	307 575	96·4 48·9
TOTAL—Fancy hosiery ...	1930 4,392 1924 4,067	418 457	9·5 11·2	572 382	4,546 3,992	87·4 90·4
Gloves of wool and other textile materials, other than fabric gloves ...	1930 425 1924 761	136 249	32·0 32·7	275 283	564 795	51·2 64·4

**Other products.**—In addition to the output shown in the table of principal products on pages 168 and 169, the following goods were produced in 1930 and 1924 by firms that made their returns on schedules for the Hosiery Trade. These goods are dealt with in the reports on those trades in which the principal output was recorded.

Kind of goods.	1930.	1924.
	Value.	Value.
	£'000.	£'000.
Fabric gloves :—		
Of cotton ...	14 (26)	23 (34)
Of other textile materials ...	1 (2)	16 (25)
Silk and artificial silk manufactures ...	89	127
Other textile manufactures ...	33	162
Clothing, not separately distinguished ...	33	83
TOTAL VALUE ...	170	411

**Waste products sold.**—The following sales of manufacturers' waste were recorded by firms in the Hosiery Trade in 1930. At the 1924 Census particulars of sales of waste were not required specifically and the total amount recorded (£11,000) was considerably less than the aggregate produced.

Waste.	1930.	
	Quantity.	Value.
	Th. lbs.	£'000.
Cotton ...	3,270	44
Wool ...	3,794	130
Silk ...	30	1
Artificial silk ...	1,161	28
Not separately distinguished ...	3,895	74
TOTAL ...	12,150	277



**Employment and Wages.\***

**Employment.**—The following table shows the average numbers of persons employed in 1930 and 1924 :—

Persons employed.	Males.		Females.		Total.	
	Under 18.	All ages.	Under 18.	All ages.	Under 18.	All ages.
<b>1930.</b>						
Operatives (average for the year)	2,307	17,349	18,273	78,993	20,580	96,342
Administrative, technical and clerical staff (as at 18th October) ... ..	549	5,575	640	3,493	1,189	9,068
<b>TOTAL ... ..</b>	<b>2,856</b>	<b>22,924</b>	<b>18,913</b>	<b>82,486</b>	<b>21,769</b>	<b>105,410</b>
<b>1924.</b>						
Operatives (average for the year)	2,107	15,058	17,952	73,390	20,059	88,448
Administrative, technical and clerical staff (as at 18th October) ... ..	515	4,588	461	2,493	976	7,081
<b>TOTAL ... ..</b>	<b>2,622</b>	<b>19,646</b>	<b>18,413</b>	<b>75,883</b>	<b>21,035</b>	<b>95,529</b>
<b>Average number of outworkers :—</b>						
1930 ... ..	81		1,274		1,355	
1924 ... ..	166		2,409		2,575	

**Wages.**—The available information as to the amount of wages paid in 1930 and 1924 is given on pages 18 and 19.

\* See footnote (†) to page 165.

**Power.**

The following table shows the capacity of prime movers, electric generators and electric motors ordinarily in use and in reserve or idle in 1930 and 1924 :—

Power equipment.	1930.			1924.		
	Ordinarily in use.	In reserve or idle.	Total.	Ordinarily in use.	In reserve or idle.	Total.
	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.
<b>PRIME MOVERS.</b>						
Reciprocating steam engines ... ..	4,410	1,890	6,300	4,300	1,134	5,434
Steam turbines ... ..	90	140	230	13	—	13
Internal combustion engines :—						
Gas ... ..	4,887	1,123	6,010	8,181	1,245	9,426
Petrol, kerosene, or other light oils ...	145	67	212	158	143	301
Heavy oils ... ..	1,644	75	1,719	275	—	275
Water engines ... ..	237	—	237	198	24	222
Other prime movers ...	37	—	37	—	—	—
<b>TOTAL ... ..</b>	<b>11,450</b>	<b>3,295</b>	<b>14,745</b>	<b>13,125</b>	<b>2,546</b>	<b>15,671</b>
	Kw.	Kw.	Kw.	Kw.	Kw.	Kw.
<b>ELECTRIC GENERATORS.</b>						
Driven by						
Reciprocating steam engines ... ..	1,972	1,282	3,254	1,479	620	2,099
Steam turbines ... ..	22	104	126	—	—	—
Internal combustion engines :—						
Gas ... ..	1,652	227	1,879	1,199	67	1,266
Petrol, kerosene, or other light oils ...	60	28	88	22	20	42
Heavy oils ... ..	745	42	787	144	—	144
Water engines ... ..	87	—	87	101	15	116
<b>TOTAL ... ..</b>	<b>4,538</b>	<b>1,683</b>	<b>6,221</b>	<b>2,945</b>	<b>722</b>	<b>3,667</b>
	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.
<b>ELECTRIC MOTORS.</b>						
Driven by						
Electricity generated in same works ...	3,246	229	3,475	2,526	232	2,758
Electricity generated in other works under same ownership ... ..	5	—	5	—	—	—
Purchased electricity	21,945	1,901	23,846	12,771	1,032	13,803
<b>TOTAL ... ..</b>	<b>25,196</b>	<b>2,130</b>	<b>27,326</b>	<b>15,297</b>	<b>1,264</b>	<b>16,561</b>



## Consumption of fuel.

The following table shows the quantities of coal, coke and electricity recorded as used in 1930 :—

Kind of fuel used.	For power (driving engines).	For other purposes (so far as recorded).	For power and other purposes, not separately distinguished.
	Tons.	Tons.	Tons.
Coal ... ..	32,430	57,967*	4,625
Coke ... ..	78	8,757*	25
			B.T.U. (Kw.-hrs.) '000.
Electricity used for all purposes :—			
Generated in same works ... ..			5,624
Generated in other works under same ownership ... ..			†
Purchased ... ..			23,933
TOTAL—Electricity ... ..			29,557

\* These figures were recorded by firms representing 93·8 per cent. of the net output of the whole trade.

† Not recorded.

## TABLES.

## I.—Summary of results.

Particulars.	Unit.	England and Wales.	Scotland.	Great Britain.
Value of goods made and work done (Gross output) ... ..	£'000.	35,258	4,186	39,444
Cost of materials used ... ..	"	20,123	2,078	22,201
Paid for work given out to other firms... ..	"	869	20	889
Net output ... ..	"	14,266	2,088	16,354
Average number of persons employed (excluding outworkers) ... ..	No.	88,216	17,194	105,410
Net output per person employed (ex- cluding outworkers) ... ..	£	162	121	155
Mechanical power available :—				
Prime movers ... ..	H.P.	13,439	1,306	14,745
Electric motors driven by purchased electricity ... ..	"	21,004	2,842	23,846

## II.—Production.

Goods sold or added to stock and work done.	Unit.	England and Wales.	Scotland.	Great Britain.
Stockings and hose (including half- hose and children's socks) :—				
Of cotton ... ..	{ Th. doz. prs. £'000.	* *	* *	3,302 1,504
Of wool ... ..	{ Th. doz. prs. £'000.	11,500 7,736	496 592	11,996 8,328
Of silk ... ..	{ Th. doz. prs. £'000.	1,822 2,388	10 19	1,832 2,407
Of artificial silk ... ..	{ Th. doz. prs. £'000.	* *	* *	6,575 4,526
Not separately distinguished ... ..	£'000.	113	†	113
TOTAL—Stockings and hose ... ..	£'000.	16,259	619	16,878



Goods sold or added to stock and work done.	Unit.	England and Wales.	Scotland.	Great Britain.
Underwear :—				
Of cotton ... ..	<i>Th. doz.</i> £'000.	5,224 4,707	3 7	5,227 4,714
Of wool ... ..	<i>Th. doz.</i> £'000.	1,708 3,693	201 615	1,909 4,308
Of silk ... ..	<i>Th. doz.</i> £'000.	19 61	5 43	24 104
Of artificial silk { <i>Quantity stated</i> ...	<i>Th. doz.</i> £'000.	* *	* *	352 462
	... { <i>Quantity not stated</i> ...	£'000.	334	—
Not separately distinguished	<i>Th. doz.</i> £'000.	588 645	49 75	637 720
	£'000.	*	*	10,642
Fancy hosiery (including cardigans, fancy vests, jerseys, sweaters, shawls, ladies' and children's wool goods not being underwear, etc.) :—				
Of cotton ... ..	<i>Th. doz.</i> £'000.	* *	* *	489 633
Of wool ... ..	<i>Th. doz.</i> £'000.	2,674 5,400	669 2,460	3,343 7,860
Of silk ... ..	<i>Th. doz.</i> £'000.	31 39	3 33	34 72
Of artificial silk { <i>Quantity stated</i> ...	<i>Th. doz.</i> £'000.	194 534	1 6	195 540
	... { <i>Quantity not stated</i> ...	£'000.	119	6
Not separately distinguished	<i>Th. doz.</i> £'000.	224 366	4 39	228 405
	£'000.	*	*	9,635
Gloves of wool and other textile materials, other than fabric gloves	<i>Th. doz. prs.</i> £'000.	138 99	272 171	410 270
Neckties, cravats, etc. (knitted)	<i>Th. doz.</i> £'000.	368 238	10 18	378 256
Knitted fabric, sold as such or added to stock :—				
Wholly or mainly of cotton	<i>Th. lbs.</i> £'000.	4,919 463	— —	4,919 463
Wholly or mainly of wool { <i>Quantity stated</i> ...	<i>Th. lbs.</i> £'000.	715 183	3 2	718 185
	... { <i>Quantity not stated</i> ...	£'000.	98	8
Wholly or mainly of silk or artificial silk ... ..	<i>Th. lbs.</i> £'000.	* *	* *	1,005 450
	£'000.	6	—	6
TOTAL—Knitted fabric ... ..	£'000.	*	*	1,210

Goods sold or added to stock and work done.	Unit.	England and Wales.	Scotland.	Great Britain.
Fabric gloves :—				
Of cotton ... ..	<i>Th. doz. prs.</i> £'000.	26 14	— —	26 14
Of other textile materials ...	<i>Th. doz. prs.</i> £'000.	2 1	— —	2 1
Silk and artificial silk manufactures...	£'000.	89	—	89
Other textile manufactures ... ..	£'000.	21	12	33
Clothing, not separately distinguished	£'000.	30	3	33
Waste sold :—				
Cotton ... ..	<i>Th. lbs.</i> £'000.	* *	* *	3,270 44
Wool ... ..	<i>Th. lbs.</i> £'000.	3,295 118	499 12	3,794 130
Silk ... ..	<i>Th. lbs.</i> £'000.	* *	* *	30 1
Artificial silk ... ..	<i>Th. lbs.</i> £'000.	* *	* *	1,161 28
	Not separately distinguished	<i>Th. lbs.</i> £'000.	3,775 71	120 3
TOTAL VALUE OF GOODS MADE ...	£'000.	35,155	4,183	39,338
Work done on commission :—				
Knitting ... ..	£'000.	*	*	59†
Finishing ... ..	"	*	*	16†
Other work ... ..	"	*	*	31†
TOTAL AMOUNT RECEIVED FOR WORK DONE ... ..	£'000.	103‡	3‡	106‡
TOTAL VALUE OF GOODS MADE AND WORK DONE (GROSS OUTPUT) ... ..	£'000.	35,258	4,186	39,444

\* Owing to the possible disclosure of information relating to individual firms, separate particulars for England and Wales and for Scotland cannot be given.

† Less than £500.

‡ Amount received for work done.



## III.—Employment.

A.—NUMBERS EMPLOYED IN WEEK ENDED 18TH OCTOBER, 1930  
(EXCLUDING OUTWORKERS).

Persons employed (excluding outworkers).	Males.		Females.		Males and females.	
	Under 18.	All ages.	Under 18.	All ages.	Under 18.	All ages.
<i>England and Wales</i> :—						
Operatives ... ..	2,052	15,692	14,832	65,895	16,884	81,587
Administrative, etc.*	524	4,990	565	2,943	1,089	7,933
TOTAL ... ..	2,576	20,682	15,397	68,838	17,973	89,520
<i>Scotland</i> :—						
Operatives ... ..	296	1,962	3,763	14,489	4,059	16,451
Administrative, etc.*	25	585	75	550	100	1,135
TOTAL ... ..	321	2,547	3,838	15,039	4,159	17,586
<i>Great Britain</i> :—						
Operatives ... ..	2,348	17,654	18,595	80,384	20,943	98,038
Administrative, etc.*	549	5,575	640	3,493	1,189	9,068
TOTAL ... ..	2,897	23,229	19,235	83,877	22,132	107,106

\* Administrative, technical, and clerical staff.

B.—OPERATIVES (EXCLUDING OUTWORKERS) EMPLOYED IN ONE WEEK  
IN EACH MONTH OF 1930.

Week ended	Males and females.			Week ended	Males and females.		
	England and Wales.	Scotland.	Great Britain.		England and Wales.	Scotland.	Great Britain.
Jan. 18th	82,791	17,254	100,045	July 19th	79,547	14,718	94,265
Feb. 15th	81,273	17,277	98,550	Aug. 16th	78,344	15,087	93,431
Mar. 15th	79,500	16,924	96,424	Sept. 13th	80,132	15,757	95,889
Apl. 12th	78,073	15,679	93,752	Oct. 18th	81,587	16,451	98,038
May 17th	78,608	15,092	93,700	Nov. 15th	82,745	16,797	99,542
June 21st	79,032	15,087	94,119	Dec. 13th	81,762	16,582	98,344
AVERAGE FOR THE 12 MONTHS	...	...	...	...	80,283	16,059	96,342

C.—NUMBERS OF OUTWORKERS AT TWO SPECIFIED PERIODS  
IN 1930.

Country.	January.			July.		
	Males.	Females.	Total.	Males.	Females.	Total.
<i>England and Wales</i>	85	1,104	1,189	75	1,088	1,163
<i>Scotland</i> ... ..	—	190	190	1	166	167
<i>Great Britain</i> ...	85	1,294	1,379	76	1,254	1,330

## Power.

PARTICULARS OF PRIME MOVERS, ELECTRIC GENERATORS AND  
ELECTRIC MOTORS.

Power equipment.	England and Wales.		Scotland.		Great Britain.	
	Ordinarily in use.	In reserve or idle.	Ordinarily in use.	In reserve or idle.	Ordinarily in use.	In reserve or idle.
	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.
PRIME MOVERS.						
Reciprocating steam engines	4,148	1,726	262	164	4,410	1,890
Steam turbines ...	90	140	—	—	90	140
Internal combustion engines :—						
Gas ... ..	4,365	1,076	522	47	4,887	1,123
Petrol, kerosene or other light oils	140	67	5	—	145	67
Heavy oils ...	1,550	75	94	—	1,644	75
Water engines ...	25	—	212	—	237	—
Other ... ..	37	—	—	—	37	—
TOTAL ...	10,355	3,084	1,095	211	11,450	3,295
TOTAL OF PRIME MOVERS INSTALLED	13,439		1,306		14,745	
	Kw.	Kw.	Kw.	Kw.	Kw.	Kw.
ELECTRIC GENERATORS.						
Driven by						
Reciprocating steam engines	1,840	1,282	132	—	1,972	1,282
Steam turbines	22	104	—	—	22	104
Internal combustion engines :—						
Gas ... ..	1,558	227	94	—	1,652	227
Petrol, kerosene or other light oils ...	60	28	—	—	60	28
Heavy oils ...	714	42	31	—	745	42
Water engines	—	—	87	—	87	—
TOTAL ...	4,194	1,683	344	—	4,538	1,683
TOTAL OF ELECTRIC GENERATORS INSTALLED ...	5,877		344		6,221	



Power equipment.	England and Wales.		Scotland.		Great Britain.	
	Ordinarily in use.	In reserve or idle.	Ordinarily in use.	In reserve or idle.	Ordinarily in use.	In reserve or idle.
ELECTRIC MOTORS.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.
Driven by						
Electricity generated in same works	3,095	221	151	8	3,246	229
Electricity generated in other works under same ownership ...	5	—	—	—	5	—
Purchased electricity ...	19,276	1,728	2,669	173	21,945	1,901
TOTAL ...	22,376	1,949	2,820	181	25,196	2,130
TOTAL OF ELECTRIC MOTORS INSTALLED	24,325		3,001		27,326	

## Consumption of fuel.

Kind of fuel used.	England and Wales.	Scotland.	Great Britain.
		Tons.	Tons.
Coal used for power* ... ..	30,527	1,903	32,430
Coke used for power* ... ..	77	1	78
	B.T.U. (Kw.-hrs.)	B.T.U. (Kw.-hrs.)	B.T.U. (Kw.-hrs.)
Electricity used for all purposes:—	'000.	'000.	'000.
Generated in same works ... ..	5,354	270	5,624
Generated in other works under same ownership ... ..	†	—	†
Purchased ... ..	21,773	2,160	23,933
TOTAL—Electricity ... ..	27,127	2,430	29,557

\* In addition, 4,625 tons of coal (4,312 tons in England and Wales and 313 tons in Scotland) and 25 tons of coke (all in England and Wales) were recorded as used for power and for other purposes, not separately distinguished.

† Not recorded.