

THE CHINA AND EARTHENWARE 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 china, earthenware and similar 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 ten persons:—

Particulars	Unit	1930	1924
Value of goods made and work done (Gross output)	£'000	14,603	17,483
Cost of materials used	"	5,062	6,598
Paid for work given out to other firms	"	20	35
Net output	"	9,521	10,850
Average number of persons employed	No.	69,873	69,402
Net output per person employed	£	136	156
Power available:—			
Prime movers	H.P.	30,205	32,759
Electric motors driven by purchased electricity	"	18,554	11,188
Number of returns	No.	396	446
Number of establishments	"	431	*

* Not available.

Deficiencies in 1930 aggregates.—The aggregate number of persons employed in 1930 by firms that stated that they employed not more than ten persons on the average was 898, the corresponding figure for 1924 being 462. The value of the gross output of the small firms in 1924 was £120,000, and particulars of the items included in this figure and in the output of £17,000 in Northern Ireland, separate particulars of which are not available for publication, are given below:—

	£'000
Sanitary earthenware	8
China or porcelain, other than electrical ware... ..	18
General earthenware, including semi-porcelain and majolica; jet, Rockingham and Samian ware; red pottery and terra-cotta ware; and stoneware, brown and yellow ware	39
Other products	62
Work done for the trade	10*
TOTAL	137

* Amount received.

In addition, 22 firms to which schedules were sent at the 1930 Census and 40 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)	Number of returns	Gross output	Net output	Average number of persons employed	Net output per person employed
	No.	£'000	£'000	No.	£
11-24 ...	57	375	204	1,025	199
25-49 ...	57	655	361	1,966	184
50-99 ...	85	1,313	842	6,146	137
100-199 ...	95	2,972	1,985	13,906	143
200-299 ...	38	2,011	1,328	9,219	144
300-399 ...	22	1,497	969	7,660	126
400-499 ...	18	1,489	1,000	7,937	126
500-749 ...	10	1,375	829	6,527	127
750-999 ...	8	1,325	915	6,909	132
1,000 and over ...	6	1,591	1,088	8,578	127
TOTAL ...	396	14,603	9,521	69,873	136

Regional distribution.—In the following table the results recorded at the Censuses of 1930 and 1924 are grouped according to the principal areas* of Great Britain in which firms in this trade are situated:—

Area	Number of returns	Gross output	Net output	Average number of persons employed	Net output per person employed
	No.	£'000	£'000	No.	£
1 ... { 1930	12	557	409	1,699	240
... { 1924	12	757	556	1,937	287
2 ... { 1930	12	338	244	1,244	197
... { 1924	19	603	391	1,824	214
3 ... { 1930	9	194	129	723	178
... { 1924	11	156	76	658	116
4 and 8 1930	8	181	125	968	129
4, 7 and 8 1924	11	216	145	998	145
5 ... { 1930	277	11,404	7,307	56,719	129
... { 1924	305	13,324	8,025	54,093	148
6 ... { 1930	59	1,372	947	6,216	152
... { 1924	59	1,777	1,247	7,254	172
9 ... { 1930	12	332	218	1,528	143
... { 1924	17	441	271	1,691	160
10 ... { 1930	7	225	142	776	183
... { 1924	12	209	139	947	147
TOTAL { 1930	396	14,603	9,521	69,873	136
... { 1924	446	17,483	10,850	69,402	156

Northern Ireland.—The following table summarises the particulars recorded at the Census of Production taken by the Government of Northern Ireland for 1930, together with those furnished at

* For particulars see page xviii...

the 1924 Census. The 1930 figures relate to firms that employed an average of more than five persons, while those for 1924 relate to all firms.

Particulars	Unit	1930	1924
Value of goods made (Gross output)	£'000	21	17
Cost of materials used	"	4	4
Net output	"	17	13
Average number of persons employed	No.	134	144
Net output per person employed	£	127	95
Power available :—			
Prime movers	H.P.	116	250

Owing to the possible disclosure of information relating to individual firms, detailed particulars of the output cannot be given.

Production

Principal products.—The following table shows the value and, where available, the quantity of the principal classes of china, earthenware, etc., made in 1930 and 1924 :—

Kind of goods	1930			1924	
	Quantity	Value	Entries	Quantity	Value
	Th. cwts.	£'000	No.	Th. cwts.	£'000
Tiles :—					
Floor tiles suitable for tessellated pavements and mosaics	226*	197	16	210	209
Glazed wall and hearth tiles :—					
White	366*	484	22	614	1,449
Coloured (including ivory and cream)	434*	1,017	40		
Total—Tiles	1,026*	1,698	...	824	1,658
Sanitary earthenware, white or cane and white	398 †	967 178	26 6	357 †	850‡ 394‡
China, including translucent pottery and all pottery known as china or porcelain, other than electrical ware :—					
Bone china	94 †	519 953	19 32	72 †	509 1,084
Bone china and Parian, not separately distinguished	—	—	—	...	234
Porcelain for laboratory use	49 †	157 32	4 3	...	175
Porcelain for industrial purposes (excluding electrical ware)	6	23	4		
Other translucent pottery, including all pottery known as china or porcelain, not elsewhere specified	4 †	28 54	1 5		
Total—China ... ..	...	1,766	...	...	2,002

Kind of goods	1930			1924	
	Quantity	Value	Entries	Quantity	Value
	Th. cwts	£'000	No.	Th. cwts.	£'000
Earthenware, etc. :—					
General earthenware, not elsewhere specified (including semi-porcelain and majolica)	1,344 †	3,265 2,445	71 81	997 †	2,689 3,291
Jet, Rockingham and Samian ware	132 †	184 139	20 12	115 †	286 153
Red pottery and terra-cotta ware, glazed and unglazed	257 †	150 182	23 36	160 †	78 226
Stone-ware, brown and yellow ware	415 †	343 160	20 9	535 †	448 163
Not separately distinguished	—	—	—	33 †	25 1,628
Total—Earthenware, etc. ... ..	...	6,868	...	...	8,987
Electrical ware (including insulators), whether of porcelain, earthenware or stoneware	328 †	803 187	14 7	323 †	583 191
Clay tobacco pipes§ ... ..	...	11	6	...	40
Other articles of china, earthenware, etc. ... ..	...	416	9	...	434
Products used in the making of pottery and sold :—					
Stilts, spurs, thimbles, saggars, etc. ... ..	...	89	9	...	118
Other products ... ..	...	528	52	...	767
China and earthenware purchased and decorated ... ..	...	124	29	...	163
TOTAL—PRINCIPAL PRODUCTS ... ..	...	13,635	...	...	16,187

* At the 1930 Census the quantity of tiles made was also returned in terms of square yards, as follows :—

	Th. sq. yds.
Floor tiles	473
Glazed wall and hearth tiles :—	
White	1,510
Coloured	1,390
TOTAL	3,373

‡ So far as recorded separately (see table on page 131).

† Quantity not stated.

§ So far as recorded separately.

Included in the above figures for 1930 are the following amounts returned on schedules for other trades:—

	Quantity	Value	Entries
	Th. cwts.	£'000	No.
Glazed wall and hearth tiles:—			
White	1*	2	1
Coloured (including ivory and cream)	32†	31	2
Red pottery and terra-cotta ware	140	41	13
Electrical ware ... ..	...	35	22
General earthenware ... ..	...	1	1
Other products used in the making of pottery ... ..	...	†	1
... ..	...	44	2
TOTAL ... ..	...	154	...

* 6,000 sq. yds.

† 101,000 sq. yds.

‡ Less than £500.

Prices.—The average selling values of certain classes of china and earthenware in 1930 and 1924, as calculated from the Census returns, are shown in the following table. Some of these classes cover numerous varieties of articles and a wide range of prices, and the comparisons made do not necessarily indicate the extent of the price changes for goods of similar qualities. It should also be borne in mind that, apart from tiles, a large proportion of each of these classes of goods was returned by value only and no information is available to show whether that proportion for which quantities were recorded was fully representative of its class in either year.

Kind of goods	Average value		1930 as a percentage of 1924
	1930	1924	
	£ per cwt.	£ per cwt.	Per cent.
Floor tiles suitable for tessellated pavements and mosaics	0.87	0.99	87.9
Glazed wall and hearth tiles:—			
White	1.32	2.36	79.7
Coloured (including ivory and cream)	2.34		
Sanitary earthenware, white or cane and white	2.43	2.38	102.1
Bone china	5.50	6.96	79.0
General earthenware, not elsewhere specified	2.43	2.70	90.0
Jet, Rockingham and Samian ware	1.39	2.49	55.8
Red pottery and terra-cotta ware, glazed and unglazed	0.58	0.49	118.4
Stoneware, brown and yellow ware	0.83	0.83	100.0
Electrical ware (including insulators), whether of porcelain, earthenware or stoneware	2.45	1.78	137.6

Volume of production in 1930 and 1924.—The following table compares the volume of production of china and earthenware goods in 1930 and 1924:—

Kind of goods	Total production			1930 as a percentage of 1924
	1930	1924		
	As returned	As returned	At 1930 average values	Per cent.
	£'000	£'000	£'000	
Tiles:—				
Floor tiles suitable for tessellated pavements and mosaics	197	209	184	107
Glazed wall and hearth tiles	1,501	1,449	1,155	130
Sanitary earthenware, white or cane and white	1,145	1,244	1,270	90
China, including translucent pottery and all pottery known as china or porcelain, other than electrical ware	1,766	2,002	1,581	112
General earthenware; jet, Rockingham and Samian ware; red pottery and terra-cotta ware; and stoneware, brown and yellow ware	6,868	8,987	8,078	85
Electrical ware (including insulators), whether of porcelain, earthenware or stoneware	990	774	1,065	93
Other principal products (including china and earthenware purchased and decorated)	1,168	1,522	1,300*	90
TOTAL	13,635	16,187	14,633	93

* Based on average values of bone china and general earthenware.

The re-valuation of the output aggregates for 1924 is based on the figures of average values shown in the preceding section and is subject to the qualifications attaching to those figures. It should be noted in this connection that the number of persons employed in this trade in 1930 was fractionally greater than in 1924.

Production, exports and imports.—The following table shows, in relation to production, the quantities of the two specified classes of tiles exported from the United Kingdom in 1930 and 1924, together with the quantities imported and retained. The figures for 1924 include the output of the small firms.

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. cwts.
Floor tiles suitable for tessellated pavements and mosaics ...	1930	226	13	5.8	72	285	74.7
	1924	210	28	13.3	4	186	97.8
Glazed wall and hearth tiles ...	1930	800	188	23.5	367	979	62.5
	1924	614	179	29.2	116	551	78.9

As regards the remaining products of the China and Earthenware Trade, comparisons between figures of production and those of exports and imports can only be made in terms of value, and owing to differences in classification are only practicable in respect of the three general classes of goods specified in the following table. The production figures for 1924 include the output of firms in Northern Ireland and also the output of the small firms.

Kind of goods	Production	Exports		Retained imports		
		Value at factory	Quantity	Value f.o.b.	Quantity	Value c.i.f.
	£'000	Th. cwts.	£'000	Th. cwts.	£'000	
China, including translucent pottery and all pottery known as china or porcelain, other than electrical ware ...	1930	1,766	23	383	54	292
	1924	2,021	19	376	12	82
General earthenware, not elsewhere specified* ...	1930	6,868	666	2,450	161	460
	1924	9,031	1,027	3,700	255	706
Electrical ware (including insulators) ...	1930	990	52	159	36	143
	1924	775	55	193	24	73

* Including semi-porcelain and majolica; jet, Rockingham and Samian ware; red pottery and terra-cotta ware; and stoneware, brown and yellow ware.

By the Finance Act, 1927, a duty of 28s. per cwt. was imposed for five years from 19th April, 1927, on imports of translucent or vitrified pottery of a description commonly used in connection with the serving of food or drink, and component parts thereof.

Work done for the trade.—The total amount recorded as received for work done for the trade in 1930 was £10,000, the corresponding total for 1924 being £51,000.

Other products.—In addition to the output shown in the table of principal products on pages 126-7, the following goods were produced in 1930 and 1924 by firms that made their returns on schedules for the China and Earthenware Trade. These goods are dealt with in the reports on those trades in which the principal output was recorded.

Kind of goods	1930		1924	
	Quantity	Value	Quantity	Value
	Th. cwts.	£'000	Th. cwts.	£'000
Tiles :—				
Quarries, roofing tiles, street paving tiles and all other tiles (except tiles for tessellated pavements and mosaics, and glazed wall and hearth tiles) ...	486	150	232	80
Sanitary ware† :—				
Enamelled, of fireclay ...	488	604	127*	228
Pipes and tubes of stoneware or fireclay ...	1,106	300	1,740	614
Agricultural pipes, unglazed ...	22	4		
Other kinds of sanitary ware ...	29	18		
Sanitary ware, not separately distinguished ...	—	—	...	123‡
Other goods made ...	...	36	...	170
TOTAL ...	...	1,112	...	1,467

† Other than "Sanitary earthenware, white or cane and white."

* Quantity not stated.

‡ Including some "Sanitary earthenware, white or cane and white."

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
1930						
Operatives (average for the year)	4,075	30,229	8,944	34,720	13,019	64,949
Administrative, technical and clerical staff (as at 18th October) ...	314	3,590	220	1,334	534	4,924
TOTAL ...	4,389	33,819	9,164	36,054	13,553	69,873
1924						
Operatives (average for the year)	3,885	30,752	8,584	33,867	12,469	64,619
Administrative, technical and clerical staff (as at 18th October) ...	345	3,560	185	1,223	530	4,783
TOTAL ...	4,230	34,312	8,769	35,090	12,999	69,402

Wages.—The available information as to the amount of wages paid in 1930 and 1924 is given on pages 98 and 99.

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.
PRIME MOVERS						
Reciprocating steam engines	22,989	1,745	24,734	25,629	2,335	27,964
Steam turbines	247	266	513	80	375	455
Internal combustion engines :—						
Gas	2,306	441	2,747	2,990	423	3,413
Petrol, kerosene, or other light oils ...	211	39	250	139	20	159
Heavy oils	1,171	255	1,426	195	43	238
Water engines	535	—	535	530	—	530
TOTAL	27,459	2,746	30,205	29,563	3,196	32,759
	Kw.	Kw.	Kw.	Kw.	Kw.	Kw.
ELECTRIC GENERATORS						
Driven by						
Reciprocating steam engines	3,244	995	4,239	2,677	761	3,438
Steam turbines	153	200	353	—	280	280
Internal combustion engines :—						
Gas	315	142	457	405	55	460
Petrol, kerosene, or other light oils ...	13	6	19	25	1	26
Heavy oils	241	157	398	85	20	105
Water engines	56	—	56	20	—	20
TOTAL	4,022	1,500	5,522	3,212	1,117	4,329
	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.
ELECTRIC MOTORS						
Driven by						
Electricity generated in same works ...	3,370	437	3,807	2,597	339	2,936
Electricity generated in other works under same ownership	368	50	418	—	—	—
Purchased electricity	17,287	1,267	18,554	10,250	938	11,188
TOTAL	21,025	1,754	22,779	12,847	1,277	14,124

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	275,747	708,066*	1,710
Coke	1,811	41,775*	—
			B.T.U. (Kw.-hrs.) '000
Electricity used for all purposes :—			
Generated in same works			4,989
Generated in other works under same ownership			619
Purchased			18,565
TOTAL—Electricity			24,173

* These figures were recorded by firms representing 85.3 per cent. of the net output of the whole trade.

TABLES
I. Summary of results

Particulars	Unit	England and Wales	Scotland	Great Britain
Value of goods made and work done (Gross output)...	£'000	14,046	557	14,603
Cost of materials used	"	4,867	195	5,062
Paid for work given out to other firms...	"	18	2	20
Net output	"	9,161	360	9,521
Average number of persons employed...	No.	67,569	2,304	69,873
Net output per person employed	£	136	156	136
Power available :—				
Prime movers	H.P.	29,273	932	30,205
Electric motors driven by purchased electricity	"	16,453	2,101	18,554

II. Production

Kind of goods made and work done	Unit	England and Wales	Scotland	Great Britain
Tiles :—				
Floor tiles suitable for tessellated pavements and mosaics	<i>Th. sq. yds.</i>	473	—	473
	<i>Th. cwts.</i>	226	—	226
	£'000	197	—	197
Glazed wall and hearth tiles :—				
White	<i>Th. sq. yds.</i>	*	*	1,504
	<i>Th. cwts.</i>	*	*	365
	£'000	*	*	482
Coloured (including ivory and cream)	<i>Th. sq. yds.</i>	*	*	1,289
	<i>Th. cwts.</i>	*	*	402
	£'000	*	*	986
Sanitary earthenware, white or cane and white	<i>Th. cwts.</i>	353	45	398
	£'000	809	158	967
China, including translucent pottery and all pottery known as china or porcelain, other than electrical ware :—				
Bone china	<i>Th. cwts.</i>	94	—	94
	£'000	519	—	519
	£'000	953	—	953
Porcelain for laboratory use	<i>Th. cwts.</i>	*	*	49
	£'000	*	*	157
	£'000	*	*	32
Porcelain for industrial purposes (excluding electrical ware)	<i>Th. cwts.</i>	6	—	6
	£'000	23	—	23
Other translucent pottery, including all pottery known as china or porcelain, not elsewhere specified	<i>Th. cwts.</i>	4	—	4
	£'000	28	—	28
	£'000	54	—	54

Kind of goods made and work done	Unit	England and Wales	Scotland	Great Britain
General earthenware, not elsewhere specified (including semi-porcelain and majolica)	<i>Th. cwts.</i>	*	*	1,344
	£'000	*	*	3,265
	£'000	*	*	2,445
Jet, Rockingham and Samian ware	<i>Th. cwts.</i>	*	*	132
	£'000	*	*	184
	£'000	*	*	139
Red pottery and terra-cotta ware, glazed and unglazed	<i>Th. cwts.</i>	117	—	117
	£'000	109	—	109
	£'000	147	—	147
Stoneware, brown and yellow-ware	<i>Th. cwts.</i>	*	*	415
	£'000	*	*	343
	£'000	*	*	160
Electrical ware (including insulators), whether of porcelain, earthenware or stoneware	<i>Th. cwts.</i>	*	*	328
	£'000	*	*	803
	£'000	*	*	186
Clay tobacco pipes §	£'000	*	*	11
Other articles of china, earthenware, etc.	£'000	413	3	416
Products used in the making of pottery and sold :—				
Stilts, spurs, thimbles, saggars, etc.	£'000	89	—	89
Other products	£'000	484	—	484
China and earthenware purchased and decorated	£'000	124	—	124
Tiles :—				
Quarries, roofing, street paving and all other tiles, (except tiles for tessellated pavements and mosaics, and glazed wall and hearth tiles)	<i>Th. cwts.</i>	486	—	486
	£'000	150	—	150
Sanitary ware† :—				
Enamelled, of fireclay	<i>Th. cwts.</i>	307	181	488
	£'000	401	203	604
Pipes and tubes of stoneware or fireclay	<i>Th. cwts.</i>	1,106	—	1,106
	£'000	300	—	300
Agricultural pipes, unglazed	<i>Th. cwts.</i>	22	—	22
	£'000	4	—	4
Other kinds of sanitary ware	<i>Th. cwts.</i>	29	—	29
	£'000	18	—	18
Other goods made	£'000	29	7	36
Work done for the trade	£'000	10‡	—	10‡
TOTAL VALUE OF GOODS MADE AND WORK DONE (GROSS OUTPUT)	£'000	14,046	557	14,603

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

† Other than "Sanitary earthenware, white or cane and white."

§ So far as recorded separately.

‡ Amount received for work done.

III. Employment

A.—NUMBERS EMPLOYED IN WEEK ENDED 18TH OCTOBER, 1930

Persons employed	Males		Females		Males and females	
	Under 18	All ages	Under 18	All ages	Under 18	All ages
	<i>England and Wales :—</i>					
Operatives	3,964	29,433	8,874	34,679	12,838	64,112
Administrative, etc.*	295	3,503	212	1,293	507	4,796
TOTAL	4,259	32,936	9,086	35,972	13,345	68,908
<i>Scotland :—</i>						
Operatives	197	1,431	258	770	455	2,201
Administrative, etc.*	19	87	8	41	27	128
TOTAL	216	1,518	266	811	482	2,329
<i>Great Britain :—</i>						
Operatives	4,161	30,864	9,132	35,449	13,293	66,313
Administrative, etc.*	314	3,590	220	1,334	534	4,924
TOTAL	4,475	34,454	9,352	36,783	13,827	71,237

* Administrative, technical and clerical staff.

B.—OPERATIVES 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. 18 ...	63,064	2,207		65,271	July 19 ...	61,619	2,166	63,785
Feb. 15 ...	63,861	2,226	66,087	Aug. 16 ...	58,950	2,164	61,114
Mar. 15 ...	64,244	2,208	66,452	Sept. 13 ...	62,672	2,155	64,827
April 12 ...	63,982	2,166	66,148	Oct. 18 ...	64,112	2,201	66,313
May 17 ...	63,400	2,147	65,547	Nov. 15 ...	63,887	2,158	66,045
June 21 ...	62,618	2,159	64,777	Dec. 13 ...	60,864	2,153	63,017
AVERAGE FOR THE TWELVE MONTHS ...					62,773	2,176	64,949

IV. 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.
PRIME MOVERS						
Reciprocating steam engines	22,167	1,745	822	—	22,989	1,745
Steam turbines ...	247	266	—	—	247	266
Internal combustion engines :—						
Gas	2,256	441	50	—	2,306	441
Petrol, kerosene, or other light oils ...	211	39	—	—	211	39
Heavy oils	1,126	240	45	15	1,171	255
Water engines ...	535	—	—	—	535	—
TOTAL	26,542	2,731	917	15	27,459	2,746
TOTAL OF PRIME MOVERS INSTALLED	29,273		932		30,205	
ELECTRIC GENERATORS						
Driven by	Kw.	Kw.	Kw.	Kw.	Kw.	Kw.
Reciprocating steam engines	3,169	995	75	—	3,244	995
Steam turbines ...	153	200	—	—	153	200
Internal combustion engines :—						
Gas	315	142	—	—	315	142
Petrol, kerosene, or other light oils	13	6	—	—	13	6
Heavy oils	241	157	—	—	241	157
Water engines ...	56	—	—	—	56	—
TOTAL	3,947	1,500	75	—	4,022	1,500
TOTAL OF ELECTRIC GENERATORS INSTALLED	5,447		75		5,522	
ELECTRIC MOTORS						
Driven by	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.
Electricity generated in same works ...	3,210	397	160	40	3,370	437
Electricity generated in other works under same ownership	368	50	—	—	368	50
Purchased electricity	15,598	855	1,689	412	17,287	1,267
TOTAL	19,176	1,302	1,849	452	21,025	1,754
TOTAL OF ELECTRIC MOTORS INSTALLED	20,478		2,301		22,779	

V. Consumption of fuel

Kind of fuel used	England and Wales	Scotland	Great Britain
	Tons	Tons	Tons
Coal used for power*	266,089	9,658	275,747
Coke used for power	1,811	—	1,811
	B.T.U. (Kw.-hrs.) '000	B.T.U. (Kw.-hrs.) '000	B.T.U. (Kw.-hrs.) '000
Electricity used for all purposes :—			
Generated in same works	4,802	187	4,989
Generated in other works under same ownership	619	—	619
Purchased	17,341	1,224	18,565
TOTAL—Electricity	22,762	1,411	24,173

* In addition, 1,710 tons of coal (all in England and Wales) were recorded as used for power and for other purposes, not separately distinguished.