# THE MUSICAL INSTRUMENTS TRADE.

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	Contents.	

and the second		Page.
INTRODUCTORY	•••	395
Summary of results		396
Qualifications affecting comparisons		396
Value of output and cost of materials	•••	396
Divisions of the industry		397
PRODUCTION	•••	397
Principal products		397
Other products	•••	399
Repair work and work done for the trade		399
Value of output free from duplication	•••	399
Cost of materials and work given out		399
Net output		400
Exports and imports		400
WAGES IN 1924	1994) 1994)	400
Employment	s.j.,	401
MECHANICAL POWER		402
TABLES		403

# Introductory.\*

The tables on pages 403 to 408 are based on returns received from firms in Great Britain and Northern Ireland whose business in 1924 consisted wholly or mainly in the manufacture of pianos, organs and other musical instruments. The number of such separate returns was 576. About 150 firms to which schedules were sent did

\* See also the Notes on pp. vii to xv.

not furnish returns, but these firms for the most part had very small establishments and they included a number which ceased operations before the end of the censal year. On the basis of the information available it is estimated that they did not employ more than 800 persons in all and that their total net output probably did not exceed  $\pounds 150,000$ .

Summary of results.—The following table shows the main results of the Censuses of 1924, 1912 and 1907, comparisons between the figures for the three years being subject to the qualifications mentioned in the next paragraph :—

Particulars.	Unit.	1924.	1912.	1907.
Value of goods made and work done (Gross output)	£'000 ,, ,, No. £	8,301 3,810 17 4,474 20,137 222	2,969 1,382 9 1,578 12,310 128	1,865786231,05610,101105
Prime movers Electric motors driven by purchased	H.P.	5,359	4,968	2,178
electricity	27	8,940	1,463	(not recorded)

Qualifications affecting comparisons.—In considering the above table and the other tables in this report which show figures for different censal years, the following qualifications should be borne in mind :—

(1) The comparability of figures relating to value or cost is affected by the changes which have taken place in the general purchasing power of money.

(2) The Censuses of 1907 and 1912 covered Great Britain and the whole of Ireland, but that of 1924 applied only to Great Britain and Northern Ireland. The exclusion of Southern Ireland in 1924 does not, however, seriously affect the comparability of the figures.

(3) The Censuses of 1907 and 1924 extended to all firms, however small, but in 1912 firms employing not more than five persons (excluding the proprietors) were merely required to state the average number of persons employed by them in the year. According to the information so furnished, the number of persons employed in the establishments thus excluded was 680, or  $5 \cdot 5$  per cent. of the number employed by the remaining firms, as shown in the above table.

Value of output and cost of materials.—The figures in the above table representing the value of goods made and work done and the cost of materials used are the aggregates of the figures recorded by the firms that made returns, and, for the reasons explained in paragraphs (i) and (ii) on page xiii, they over-state the value of the output of, and the cost of materials used by, the Musical Instruments Trade considered as a whole. The matter is discussed on page 399, where it is estimated that the value, free from duplication, of the output of the Musical Instruments Trade in 1924 lay between £7,125,000 and £7,500,000, and the cost of the materials purchased from sources outside the trade and worked up into its products lay between £2,650,000 and £3,025,000.

Divisions of the industry.—The firms that made returns for the year 1924 on schedules for the Musical Instruments Trade may be divided into three groups, mainly engaged (a) in the manufacture of pianos and organs, (b) in the manufacture of gramophones and gramophone records, and (c) in the manufacture of other musical instruments or in repairing musical instruments. The following table shows the main particulars for each of these three groups :—

These franks filmer filmers in	1713	Firms mainly engaged in the manufacture of			
Particulars.	Unit.	Pianos and organs.	Gramophones and records.	Other musical instruments and repair work.	
Value of goods made and work done (Gross output)	£'000 ,, ,, No. £	5,484 2,527 2,957 12,208 242	2,261 1,149 1,112 5,536 201	$556 \\ 151 \\ 405 \\ 2,393 \\ 169$	

Apart from repair and similar work, these three groups are practically self-contained. Firms mainly engaged in the manufacture of pianos and organs made practically the whole of the output of these instruments and parts thereof returned by firms in the Musical Instruments Trade ; and about 97 per cent. of the value of all goods made by them consisted of pianos and organs and parts thereof.

Firms mainly engaged in the manufacture of gramophones and parts thereof and of records made 98 per cent. of the value of these products returned by firms in the Musical Instruments Trade; about 95 per cent. of all goods made by them consisted of gramophones and parts thereof and of records.

#### **Production.**

Detailed information relating to the output of the Musical Instruments Trade in 1924 will be found in Table II on pages 404 and 405.

*Principal products.*—The following statement shows, for the three censal years, the value and (where recorded) the quantity of the principal classes of output, including not only the pianos, organs, etc. manufactured by firms that made their returns on schedules for the Musical Instruments Trade, but also those made by firms whose returns were furnished on schedules for other trades.

#### MUSICAL INSTRUMENTS.

#### MISCELLANEOUS TRADES.

barablan o abarTainamardee	[ lasien]	19	924.	1912.	1907.
	socion caussi, borwea	Returned of	on schedules for	onia oli Onia di di	di icii di icii dirateni
Kind of goods.	Unit.	The Musical Instru- ments Trade.	All trades.	Total.	Total.
Organs and pianos, complete :	Master	Qua	ntity and	selling va	lue.
Organs {	Number £'000	67 72	67- 72	3	anvideo pie <u>no</u> e
Pianos { Non-automatic—	Number £'000	2,400 252	2,400 252	 324	$\begin{array}{c} 500\\23\end{array}$
Pipe organs	Number ('000	464 245	464 245	 259	
Reed organs and harmoniums {	£'000 Number £'000 Number	680 15	680 15	2,900 20	<i>4,300</i> 30
Pianos	Number £'000	95,010 3,341	95,010 3,341	79,600 1,292	58,100 972
TOTAL VALUE-Organs and pianos	£'000	3,925	3,925	1,898	1,300
Parts of organs and pianos : For automatic instruments (in- cluding perforated rolls and electric motors)	£'000	92	98		
For non-automatic instruments : Parts and fittings for organs Parts of pianos :—	£'000	69	69	050	010
Keyboard sets	Number £'000	91,890 268	91,890 268	252	212
actions)	£'000	680	735	<u></u>	The second
TOTAL VALUE—Parts of organs and pianos	£'000	1,109	1,170	252	212
Gramophones and phonographs :	Number £'000 Th. doz. £'000	277,400 900 1,865 992	279,500 907 1,865 992	> 595	74
Parts (other than needles)	£'000 £'000	297	399	Jerra	DEDONG TROOM
TOTAL VALUE—Gramophones, phonographs and parts	£'000	2,189	2,298	595	74
Stringed musical instruments and parts	£'000	66	66	4	15
Wind musical instruments and parts		157	158	56	73
Other musical instruments and parts	"	99	99	13	18
TOTAL VALUE-MUSICAL INSTRU- MENTS AND PARTS	£'000	7,545	7,716	2,818	1,692

The output of all products, except automatic pianos and nonautomatic organs, appears to have been substantially greater in 1924 than in 1912 or 1907. The number of pianos (non-automatic) made increased by 37 per cent. between 1907 and 1912 and again by over 19 per cent. between 1912 and 1924.

Other products.—In addition to the musical instruments and parts shown in the above table, firms that made their returns on schedules for the Musical Instruments Trade recorded an output of other goods valued at  $\pounds 184,000$  in 1924,  $\pounds 20,000$  in 1912 and  $\pounds 20,000$  in 1907. These goods, being of kinds mainly produced in other trades, are dealt with in the reports on those trades.

Repair work and work done for the trade.—Firms that made their returns on schedules for the Musical Instruments Trade stated that they received £565,000 in 1924 for repairs (including upkeep, renovations and tuning). In addition, £7,000 was recorded as received for work done for the trade in 1924. The corresponding figures for 1912 were £147,000 in respect of repairs, etc., and £11,000 in respect of work done for the trade and, for 1907, £151,000 in respect of repairs, etc., and £7,000 in respect of work done for the trade. The figures for repair, etc., work are not exhaustive, since returns were not required from dealers in musical instruments that employed only a few men in tuning, repairing, etc.

Value of output free from duplication.—The total value of the gross output of the Musical Instruments Trade was  $\pounds 8,301,000$ , but this amount involves some duplication. Firstly, there is duplication in so far as parts of musical instruments were sold by the firms that made them to other firms in the same trade. Excluding perforated rolls for organs and strings for stringed instruments, exports of such parts in 1924 were valued at  $\pounds 249,000$ , f.o.b., equivalent to a value of about  $\pounds 225,000$  at factory. Of the remainder, a proportion was probably sold to retailers for use in repair work. Secondly, the work done for the trade  $(\pounds 7,000)$  was probably done for firms in the same trade, and is, therefore, duplicated in the gross value of the output.

The total amount of duplication involved cannot have exceeded about  $\pounds 1,175,000$  and may have been less. On the whole, it appears reasonable to estimate the value, free from duplication, of the output of the Musical Instruments Trade in 1924 as lying between  $\pounds 7,125,000$ and  $\pounds 7,500,000$ . The corresponding figure for 1907 was estimated to lie between  $\pounds 1,597,000$  and  $\pounds 1,858,000$ .

Cost of materials and work given out.—The cost of materials used by firms that made their returns on schedules for the Musical Instruments Trade was returned as  $\pounds 3,810,000$  in 1924, a sum which, by the exclusion of purchases of the products of other firms in the same trade, is reduced to between  $\pounds 2,650,000$  and  $\pounds 3,025,000$ . The corresponding figure for 1907 lay between  $\pounds 525,000$  and  $\pounds 786,000$ .

The amount paid to other firms for work given out to them was returned as  $\pounds 17,000$  in 1924,  $\pounds 9,000$  in 1912, and  $\pounds 23,000$  in 1907.

#### MUSICAL INSTRUMENTS.

Net output.—The net output in 1924 of the firms that made their returns on schedules for the Musical Instruments Trade (whose gross output was valued at  $\pounds 8,301,000$ ) was  $\pounds 4,474,000$ , that sum representing, without duplication, the total amount by which the value, as delivered, of the aggregate output exceeded the cost, as purchased, of the materials used and the amount paid to other firms for work given out to them.

The net output per head of persons employed in the censal year 1924 was  $\pounds 222$ , as compared with  $\pounds 128$  in 1912, and  $\pounds 105$  in 1907.

*Exports and imports.*—The following table, relating to the year 1924, shows the total production of the main classes of musical instruments in relation to the exports and imports of similarly described goods :—

Kind of goods.	Production.	Exports.	Net imports.	Available for use in the United Kingdom.
done for the trade. The formers	Number.	Number.	Number.	Number.
Organs and pianos, complete :			100012	Contraction of the second
Automatic :	Na 101 :	HS ALOW		Pd31 101
Organs	67	31	14	50
Pianos	2,400	. 345	505	2,560
Non-automatic :	Line Burn	Same and a to the	the second	
Pipe organs	464	16	2	450
Reed organs and harmoniums	680	185	280	775
Pianos	95,010	6,180	9,700	98,530
Parts and accessories of organs and	partout o	unno punt	Durnindenn	im a wist
pianos :				
Keyboard sets for pianos	91,890	1,230	520	91,180
Other parts and fittings (including	1000 000			
perforated rolls and piano actions)	£902,000	£91,000	£167,000	£978,000
Gramophones and phonographs :	050 500		01 500	050 500
Complete	279,500	87,500	64,500	256,500
The remainder, a proportion 3203	Th. doz.	Th. doz.	Th. doz.	Th. doz.
Records	1,865	577	6	1,294
Parts (including motors)	£399,000	£156,000	£223,000	£466,000
Stringed musical instruments :	Number.	Number.	Number.	Number.
Complete	30,050	15,100	61,100	76,050
Parts (including strings)	£23,000	£6,000	£32,000	£49,000
Wind musical instruments :			100.000	1=0.000
Complete	57,900	20,300	139,300	176,900
Parts	£8,000	£2,000	£4,000	£10,000
Other musical instruments and parts	£99,000	£29,000	£24,000	£94,000

Taking together pianos and organs and parts thereof, the value  $(\pounds 431,000, \text{ f.o.b.})$  of the exports was about  $8\cdot 5$  per cent. of that of the total production, while the value  $(\pounds 685,000, \text{ c.i.f.})$  of the imports represented  $13\cdot 4$  per cent. of the production. For gramophones and parts thereof, and records, the corresponding percentages of the total production were  $48\cdot 1$  per cent. for exports and  $13\cdot 0$  per cent. for imports.

#### Wages in 1924.

Under the Census of Production Act, 1906, the powers of the Board of Trade to require information do not extend to particulars of the amount of wages paid, and, consequently, no information on this head was secured in connexion with the Census of 1924. As a result, however, of the voluntary enquiry undertaken by the Ministry of Labour into wages and hours in the United Kingdom in 1924, information was obtained as to the total wage-bill of a group of firms in the Musical Instruments Trade that made returns both to the Ministry of Labour and to the Census of Production Office. According to the Census records this group of firms employed, in the week ended 18th October, 1924, 13,015 operatives, or 64 per cent. of the total of 20,272 operatives for the trade as a whole, and their net output totalled  $f_2$ ,934,000, or 66 per cent. of the aggregate net output of  $f_4$ ,474,000 for the trade as a whole. The total wagebill of these firms, as returned to the Ministry of Labour, was  $f_1$ ,794,000, representing about 61 per cent. of their aggregate net output.

#### Employment.

The detailed information relating to employment in 1924 is summarised in Table III on pages 406 and 407. The following table sets out certain particulars for that year together with those relating to the two previous censal years. For the purpose of this comparison, the average numbers of operatives of each sex returned for 1924 have been divided between the two age-groups in the proportions shown by the data relating to the week ended 18th October.

	Mal	les	Fema	les.	Males and females.		
Average number.	Under	All	Under	All	Under	All	
	18.	ages.	18.	ages.	18.	ages.	
L	. 2,535	15,612	664	2,566	3,199	18,178	
	. 92	1,391	61	568	153	1,959	
Total	. 2,627	17,003	725	3,134	3,352	20,137	
C 1 de l	. 1,260	10,551	185	593	1,445	11,144	
	. 62	960	24	206	86	1,166	
TOTAL	. 1,322	11,511	209	799	1,531	12,310	
0111	. 1,228	8,924	96	416	1,324	9,340	
	. 46	676	15	85	61	761	
TOTAL	. 1,274	9,600	111	501	1,385	10,101	

The numbers of operatives recorded month by month in 1924 ranged from 2,045 below the average, in June, to 2,957 above the average, in November (see Table IIIB, page 407).

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#### MISCELLANEOUS TRADES.

## Mechanical Power.

The detailed information relating to mechanical power in 1924 is summarised in Table IV on page 408. The following table sets out the particulars for the three censal years relating to the capacity and kinds of *prime movers* and the capacity of *electric generators* installed.

A The Manus Market of the	200 100	1924.	ALC: NO.	1912.	1907.
Power equipment	and the second				1007.
Power equipment.	Ordinarily in use.	In reserve or idle.	Total.	Total.	Total.
PRIME MOVERS :	H.P.	H.P.	H.P.	H.P.	H.P.
Reciprocating steam engines Steam turbines	1,093 1,340	1,378 30	2,471 1,370	2,609	771
Gas engines	633 12 50	323 	956 12 530	2,339	} 1,402
Water power	20		20	20	5
TOTAL	3,148	2,211	5,359	4,968	2,178
ELECTRIC GENERATORS :	Kw.	Kw.	Kw.	Kw.	Kw.
Driven by— Reciprocating steam engines	701	890	1,591	1 404	176
Steam turbines	1,000 29	19 165	1,019 194	1,494	- 170
Petrol and light oil engines		_	—	875	128
Heavy oil engines Water power	32	340	372	J	
TOTAL	1,762	1,414	3,176	2,369	304

The capacity of *electric motors* recorded in 1924 and in 1912 was as shown below :---

		1912.		
Electric motors.	Ordinarily in use.	In reserve or idle.	Total.	Total.
	H.P.	H.P.	H.P.	H.P.
Driven by— Electricity generated in own works Purchased electricity	4,438 8,152	1,406 788	5,844 8,940	1,980 1,463

Corresponding information was not required for 1907. The total number of Board of Trade units of electricity purchased for power and lighting purposes in that year was returned as 206,000.

the numbers of procedures recorded munic by month in 152 ranged from 2.045 before the avanage, in June, to 2.957 above the average, m November (see Table 1.138, page 407).

## TABLES.

## I.—Summary of results.

Particulars.	Unit.	England and Wales.	Scotland.	Great Britain.	Northern Ireland.
Value of goods made and work done (Gross output) Cost of materials used	£'000	8,226 3,788	62 18	8,288 3,806	13 4
Paid for work given out to other firms Net output	,, ,,	17 4,421		17 4,465	- 9
Average number of persons employed Net output per person employed	No. £	19,802 223	296 147	20,098 222	39 248
Mechanical power available : Prime movers Electric motors driven by	H.P.	5,359		5,359	inei.
purchased electricity	,,	8,837	89	8,926	14

II.—Production.

Goods sold or added to stock and work done.	Unit.	England and Wales and Northern Ireland.*	Scotland.	United Kingdom.
Organs and pianos, complete :	Qu	antity and	selling val	uė.
Organs {	Number	67		67
• • • • • • • • • • • • • • • • • • •	f'000 Number	72 2,400	_	72 2,400
Pianos	£'000	252		252
Non-automatic-	Per Fish Th		and according to B	101
Pipe organs* {	Number £'000	403 237	61	$\begin{array}{c} 464 \\ 245 \end{array}$
Coulies of the second second second	Number	680	0	680
Reed organs and harmoniums {	£'000	15		15
Pianos {	Number £'000	† +		$95,010 \\ 3,341$
Africa and a set of the set of th	± 000			0,011
FOTAL VALUE—Organs and pianos	£'000	†	†	3,925
Parts of organs and pianos :— For automatic instruments (in- cluding perforated rolls and electric motors)	£'000	92		92
For non-automatic instruments :	alender all	A STREET STREET	a to reside	ne ageros
Parts and Quantity stated {	Cwts. £'000	1 introdas	tes man I sig man	56516
organs* Quantitynotstated	£'000	53	have Lynna	53
Parts of pianos—	Number	91,890	and receptored	91,890
Keyboard sets {	£'000	268	Contraction (Contraction)	268
Other parts (including actions)	£'000	680	-	680
FOTAL VALUE—Parts of organs and pianos	£'000	†	†	1,109
Gramophones and phonographs :				
Complete {	Number	277,400 900		277,400 900
-	£'000 Th. doz.	1,865	_	1,865
Records	£'000	992		992
Parts (including motors)	£'000	297		297
COTAL VALUE—Gramophones, etc.	£'000	2,189	- 584	2,189
Stringed musical instruments :				and the second second
Complete {	Number	30,050	the state	30,050
d. ·	£'000 £'000	43 21		43 21
StringsOther parts	ź 000	21		2
FOTAL VALUE—Stringed instru- ments and parts	£'000	66		66

\*† For notes see page 405.

### MUSICAL INSTRUMENTS.

## II.—**Production**—continued.

		and the second second second	•	A CONTRACTOR OF
Goods sold or added to stock and work done.	Unit.	England and Wales and Northern Ireland.*	Scotland.	United Kingdom.
Wind musical instruments of wood				
or metal, not specified above :	Number	56,660	1,040	57,700
Complete {	£'000	143	7	150
Parts	£'000	4	3	7
TOTAL VALUE—Wind instruments and parts	£'000	147	10	157
AND A CARDINE MAN HIRE LAND				135
Musical instruments not elsewhere specified :	and the second	Second contraction of the second		and a second s
	Number	+	+	514,800
Complete {	£'000	+	100 Ter	79
Parts and accessories	£'000	19	1	20
TOTAL VALUE-MUSICAL INSTRU-			1.28	
MENTS AND PARTS	£'000	7,519	26	7,545
Other manufactures of wood	£'000	25	a nee av file	25
Other manufactures of metal (in-	Amile issue	101	0	124
cluding wireless apparatus) Other goods made		121 35	3	35
Repair work (including renovation,	, ,,			
upkeep and tuning)*	,,	532‡	33‡	565‡
Work done for the trade	,,	7‡	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7‡
TOTAL VALUE OF GOODS MADE AND	- A SEA	The state	Contraction of the	ATE &
WORK DONE (GROSS OUTPUT)	£'000	8,239	62	8,301

\* In order to avoid the possible disclosure of information relating to individual firms, the particulars for Northern Ireland have been combined with those for England and Wales : the items affected are also marked, thus (\*).
† In order to avoid the possible disclosure of information relating to individual firms, figures are given only for the United Kingdom as a whole.
‡ Amount received for work done.

407

# III.—**E**mployment.

A.-Numbers employed in week ended 18th October, 1924.

	Males.		Females.		Males and females.	
Kind of staff.	Under 18.	All ages.	Under 18.	All ages.	Under 18.	All ages.
England and Wales : Operatives Administrative, etc.*	2,764 92	16,965 1,348	783 61	3,019 555	3,547 153	19,984 1,903
Total	2,856	18,313	844	3,574	3,700	21,887
Scotland :— Operatives Administrative, etc.*	31	240 37	3	16 13	34	256 50
Total	31	277	3	29	34	306
Great Britain :— Operatives Administrative, etc.*	2,795 92	17,205 1,385	786 61	3,035 568	3,581 153	20,240 1,953
TOTAL	2,887	18,590	847	3,603	3,734	22,193
Northern Ireland :— Operatives Administrative, etc.*	4	31 6		1	4	32 6
Total	4	37		1	4	38
United Kingdom :	2,891	18,627	847	3,604	3,738	22,231

\* Administrative, technical and clerical staff.

## B.—Operatives employed in one week in each month of 1924.

England & Wales. (Annual average : Males, 15,351; Females, 2,548; Total, 17,899.)

Week ende	d.	Males.	Females.	Total.	Week ended.	Males.	Females.	Total.
Jan. 12th		15,515	2,493	18,008	July 19th	13,912	2,190	16,102
Feb. 16th		15,146	2,455	17,601	Aug. 16th	14,429	2,306	16,735
March 15th		15,059	2,415	17,474	Sept. 13th	15,584	2,633	18,217
April 12th		14,610	2,254	16,864	Oct. 18th	16,965	3,019	19,984
May 17th		14,081	2,166	16,247	Nov. 15th	17,624	3,228	20,852
June 21st		13,703	2,154	15,857	Dec. 13th	17,586	3,264	20,850
Scoti	and.	(Annu	al averag	e : Male	s, 229 ; Females	, 17 ; T	otal, 246.	)
Jan. 12th		226	22	248	July 19th	224	16	240
Feb. 16th		229	22	251	Aug. 16th	227	16	243
March 15th		228	17	245	Sept. 13th	238	16	254
April 12th		223	17	240	Oct. 18th	240	16	250
May 17th		215	17	232	Nov. 15th	238	17	25
June 21st		228	16	244	Dec. 13th	233	16	249
<i>Great Britai</i> Jan. 12th		Annual   15,741	average :   2,515	Males,   18,256	15,580 ; Female	2,565	; Total,	18,148
Feb. $16$ th	•••	15,375	2,313	17,852	Aug. 16th	14,150	2,322	16,97
March 15th		15,287	2,432	17,719	Sept. 13th	15,822	2,649	18,47
April 12th		14,833	2,271	17,104	Oct. 18th	17.205	3,035	20,24
May 17th		14,296	2,183	16,479	Nov. 15th	17,862	3,245	21,10
June 21st		13,931	2,170	16,101	Dec. 13th	17,819	3,280	21,09
Northe	rn Ir	eland.	(Annual	average :	Males, 32 ; Fe	males, 1	; Total,	33.)
T 1011	• • •	35	1	36	July 19th	31	1	3
Jan. 12th		34	1	35	Aug. 16th	31	1	3
Feb. 16th	• •			05	Sont 19th	32	1	3
Feb. 16th March 15th	··· ··	34	1	35	Sept. 13th	and the second	The second s	
Feb. 16th March 15th April 12th		35	1	36	Oct. 18th	31	1	3
Feb. 16th March 15th			and the second state of the second			and the second	The second s	

## 406

## IV.-Mechanical Power.

## PARTICULARS OF PRIME MOVERS, ELECTRIC GENERATORS AND ELECTRIC MOTORS.

Power equipment.	United Kingdom.*			
i ower equipment.	Ordinarily in use.	In reserve or idle.		
PRIME MOVERS :	H.P.	H.P.		
Reciprocating steam engines	1,093	1,378		
Steam turbines	1,340	30		
Gas engines	633	323		
Petrol and light oil engines	12	020		
Heavy oil engines	50	480		
Water power	20			
Total	3,148	2,211		
Total of prime movers installed	5,3	59		
ELECTRIC GENERATORS :	Kw.	Kw.		
Driven by—	701	000		
Reciprocating steam engines	701	890		
Steam turbines	1,000	19		
Gas engines	29	165		
Heavy oil engines	32	340		
Total	1,762	1,414		
Total of electric gen <b>e</b> rators installed	3,176			
ELECTRIC MOTORS :	H.P.	H.P.		
Electricity generated in own works	4,438	1,406		
Purchased electricity	8,152	788		

\* The only power recorded for Scotland, and included above, was in respect of *electric motors driven by purchased electricity*—89 horse-power (all ordinarily in use). Similarly, the only power recorded for Northern Ireland, also included above, was in respect of *electric motors driven by purchased electricity*—14 horse-power (all ordinarily in use).