

BOARD OF TRADE

FINAL REPORT on the CENSUS OF PRODUCTION FOR 1948

Volume 5

Trade L

Musical Instruments

Presented by the Board of Trade to Parliament in pursuance of the Statistics of Trade Act, 1947 (10 & 11 Geo. 6, Ch. 39, Sec. 7).

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TWO SHILLINGS NET

In interpreting the data in the following tables, it is essential to bear in mind not only the qualifications mentioned in this report but also the general explanations and qualifications contained in the separate booklet published in this series by H.M. Stationery Office entitled "Final Reports of the Census of Production for 1948: Introductory Notes", price 2s Od. NET

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MUSICAL INSTRUMENTS TRADE

THIS REPORT on the Musical Instruments Trade relates to establishments engaged wholly or mainly in the manufacture of pianos, organs and other musical instruments. The manufacture of gramophone records is included, but the manufacture of gramophones is excluded, the latter being covered by the Radio and Telecommunications Trade.

Establishments engaged solely in repair work and tuning were not covered by the 1937 Inquiry. Table 1, therefore, gives, as well as the full totals for 1935, figures for that year relating to the sections of the trade included in the 1937 Inquiry.

This trade corresponds to minimum list heading 103 in the Standard Industrial Classification,

Any establishments in this trade in Northern Ireland are excluded in 1948. Owing to the risk of disclosure of information relating to individual firms, separate particulars of the very small output in Northern Ireland were not published for 1935.



MUSICAL INSTRUMENTS TRADE

Summary

Larger establishments

TA	R	IF	
IM	D	LL	

_	IADLE I					
		All sections of the trade	Sections o cover the 1937	f the trade ed by Inquiry	All sections of the trade	
_		1948 (a)	1937 (b)	1935 (b)	1935 (b)	O STORY
		£'000	£'000	£'000	£1000	
	Gross Output (production)	7,501	3,674	3,676	3,839	
	Cost of materials and fuel used	2,843	1, 446	1,498	1,511	78
	Payment for work done on materials given out	25	6	7	8	
	Net output	4, 633	2, 222	2, 171	2, 320	
	Wages and salaries of persons employed Average number of persons employed (c)	2,129 No. 6,323(d)	No. 8,270	No. 8,987	No. 9,854	
	Net output per person employed (c)	733	£ 269	£ 242	235	
	Stocks at end of year	£1000	£1000	£1000	£1000	
	Finished products and work in progress	1,083		1200co	dec.	
	Materials and fuel	1,601			••	
	Number of establishments	No. 97	No.	No. 107	No. 150	

(a) Great Britain only.
(b) United Kingdom.
(c) Excluding outworkers.
(d) For an estimate of the total number of persons employed in this trade see Table 3.

The values of gross output and of materials and fuel used are derived in the following way:-

	All sections of the trade	cover	of the trade red by 7 Inquiry	All sections of the trade
	1948	1937	1935	1935
	£1000	£1000	£1000	£1000
Output of firms in this trade	,			
Total value of sales (1948) or production (1937 and 1935)				
Principal products (see Table 8)	6,903	3, 313	3, 309	3,472
Other output (see Table 10)	444	361	367	367
Adjustment for changes in stocks and work in progress (see Table 14)	+ 195	••	••	
Less payment for transport by other firms	7, 541 40	3,674	3, 676	3, 839
Gross output (production)	7,501	3,674	3,676	3,839
Materials and fuel used by firms in this trade	* -			
Purchases (see Table 13)	2,997)	4 400	
Adjustment for changes in stocks (see Table 14)	- 154	} 1,446	1,498	1, 511
Materials and fuel used	2,843	1,446	1,498	1, 511
'DS 1992/1				State of the same of the same

MUSICAL INSTRUMENTS

Summary, 1948

Small firms in Great Britain

TABLE 2

1000		and the same of th
Number of returns		235
Average number of persons	employed (a)	THE PROPERTY OF STREET
Males Females		1,086 127
	Total	1, 213

(a) Including working proprietors.

Estimated average employment, 1948 All firms in Great Britain

TARIF 3

TABLE 3	
As returned by firms	
Employing on average more than ten persons (a)	6, 323
Employing on average ten persons or less (b)	1, 213
Lie The Land Land Service M	7,536
Estimated average employment in firms not making satisfactory returns	134
Estimated average employment in all firms	7,670

(a) See Tables 1 and 15. (b) See Table 2.

Analysis by size, 1948 Larger establishments in Great Britain

A	D	1	_	11

IADLE 4				-				
Average	Establish-	Gross	Net	Persons	F	Net output per person		
number employed	ments	output	output	employed	Wages	Salaries	Total	employed
	No.	£1000	£1000	ENDOON	£'000	£'000	£'000	٤
11-24	44	610	381	748	189	47	237	509
25-49	21	606	334	720	203	41	244	464
50-99	20	1, 230	756	1, 348	372	94	466	561
100 and over	12	5 , 055	3, 162	3, 507	798	385	1, 183	902
Total	97	7,501	4, 633	6, 323	1, 562	567	2, 129	733

Analysis by standard region, 1948 Larger establishments in Great Britain

TABLE 5

TRULL 5	1		1			2 23571		
Region	Establish-	Gross	1010			Remuneration		
	ments	output	Value	Percentage of total	employed	Wages	Salaries	Total
	No.	£'000	£1000		No.	£1000	£'000	\$1000
England	833		teac				in an area	
Northern;								
and East	00 32 - 100		48077	eligong ant	COOK STEEDEL	oni - (a)		
and West Ridings	SAPIA						1 1 1	
of Yorkshire	6	99	84	1.8	189	47	10	57
North Midland	3	156	99	2.1	170	39	14	53
Eastern; and								
Southern	4	64	43	0.9	84	23	3	26
London and					emit '	Common :		
South Eastern	63	6,651	4,051	87.4	5, 120	1, 271	506	1,777
South Western	7	204	120	2.6	234	65	11	77
Midland	5	134	92	2.0	218_	41	7	48
North Western	5	157	115	2.5	249	61	12	74
Total England	93	7,464	4,604	99.4	6, 264	1, 549	563	2, 112
Wales		<u> </u>			A24 (100 L 224 S)	999 PCUE <u>F</u> IU	-	-
Scotland	4	37	29	0.6	59	13	5	18
Great Britain	97	7, 501	4,633	100.0	6, 323	1, 562	567	2, 129

Analysis according to specialisation within the trade, 1948

Larger establishments in Great Britain

TABLE 6

Fire appropriate to	Establish-	Gross	I ahanaa-		Rersons	R	Net output per person		
auth Parismus	ments	output	teristic products	output	employed	Wages	Salaries	Total	employed
900 82 75 400	No.	£1000	£'000	£1000	No.	۵,000	£1000	£'000	٤
Specialist producers of									Hedoso
Pianos, organs, and parts (including organs rebuilt,	488.1	35,35	12	231.0	251			tonambe struct	is John's
pianos recondi- tioned, and piano and organ tuning and repair)	74	2,724	2, 159	1,632	3, 120	865	195	1,060	523
Remainder of the		2, 121	2, 100	1,000	0,120		2		estima (c
trade	23	4,777		3,001	3, 203	697	373	1,070	937
Total	97	7,501		4, 633	6, 323	1,562	567	2, 129	733

TABLE 7 - Total make of intermediate products: Larger establishments

This table is not applicable to the trade.

Sales (or production) of the principal products of the trade, including sales (or production) of these products by establishments classified to other trades

Larger establishments

TABLE 8

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					1			B. BURAT
Jugiuo Nivi			1948 (a)		193	37 (b)	1935	(b)
	202	bergold	Sales	o -periodi	Produ	ction	Produc	tion
2012000		Quantity	Value	Entries	Quantity	Value	Quantity	Value
\$ \$1000 P 00013	900	No.	£1000	No.	No.	£' 000	No.	£1000
Pianos						1	79.3	erisioeg
Complete							annina i	Dame #2
Not automatic ("straight")		13, 132	1, 124	21	48, 263	1,255	51, 309	1,242
Automatic ("player")		-	-	-	189	8	292	13
Reconditioned (c)	299	5,949	407	14	1	- I	ninua resi	9 bas_
Parts (d)							adalan l	charage.
Keyboard sets	7103	14,001	75		46, 483	76	40,940	90
Actions	Spa	16,613	125	••	54,628	163	51,740	150
Other			76	9		161(e)	••	135
Organs (including harmoniums)								
Complete, not auto- matic (except					Ter polices	efst - T	TIWAT:	
rebuilt organs)		75	101	11	321	270	194	222
Parts and fittings			79	10		40		20
Stringed musical instruments, including		FEET SHEET 0.2		a town bla				
parts and accessories (except strings wholly								
of gut)			66	6		18(1)		18(f)
Wood and metal wind musical instruments		Thous.			Thous.		Thous.	
Complete	{	27.8	151 15	} 7 {	12.5	82 23	6.2	57 22
Parts and accessories			18	5		10	172	10
Matrices impressed for the reproduction of gramophone records; and biscuits (gramophone record blanks) so far								3 2 3
as recorded separately.		••	115			38 (g)	•••	(h)
	1		1 - 7 min 1 1		The same and the			

TABLE 8 (contd.) sheet edt loggrediene (endendants Contauts (endendants) se (endendants)									
	61 898 CHARLES 97		1948 (a) Sales	teres are to leaded larger e	1937 Produc		1935 (Product		
TARIFRA	Qua	ntity	Value	Entries	Quantity	Value	Quantity	Value	
(4) 2561 10, 1501.		No.	£1000	No.		£1000		£'000	
Percussion instruments		The Property	1	******					
Complete									
Drums		6,971	52			-flueso	n galbalanil		
Other	4	7,929	15	6		D.	di testio ti	and pa	
Parts and accessories		••	31	5		994	rignaments, Tol	1, 145	
Records for gramophones and phonographs; and							tine jatines	GORANI Marani	
musical instruments (including parts and		PERM				#10.00 CS	n (as Lineaus)		
accessories) not elsewhere specified			3 , 873			1974/20	to exciso by		
Reconditioned musical						ace seam	servent not	o lates	
instruments other than pianos (c)	and l	our self as	32	5	-	e stand tan	on to molan	bongen haeser	
Waste products			14	15		(h)	mone record	(h)	
Work done for the trade			A CONTRACTOR		10 42	nempri un	Included of	POLETER TENDO	
or on commission (1)		ings, i	34	8			Issop		
Repairs (including renovation, upkeep and				1		To an and the	nicatan ra	20 - Let	
tuning of musical instruments) (1)			128/02			217	ted Kingdom	372(J)	
		146	142	07			The second	CACA	
Organs rebuilt			31	23	0 70) 88	158	300.00	The state of the s	
Other		20200	448	58	1		A particular to the	dates.	
Total			7,025	9.00.00	all	3, 355		3, 496	
Less sales (or pro- duction) in other						1 217	9	-0318VI	
trades (see Table 9)	eser		122			42		24	
Total principal products of this trade sold or	are .		-					see british	
made by establishments in the trade	12		6,903	89	or to water	3, 313	To winter	3, 472	

- (a) Great Britain only.

- (b) United Kingdom.
 (c) So far as recorded separately.
 (d) Excluding piano frames of cast iron, for which see the Iron Foundries Trade (Volume 3, Trade C), and piano wire.
- (e) Including unclassified parts.
- (f) Excluding all strings.
 (g) Matrices only.
- (h) Not recorded separately.
- (1) Amount charged in 1948 and amount received in 1937 and 1935.
 (j) Including the output (£163,000) returned by firms not covered by the 1937 Inquiry.

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MUSICAL INSTRUMENTS

Sales (or production) of principal products of the trade by establishments classified to other trades

Larger establishments

TABLE 9

Note: Total	.gk	1948 (a) Sales		1937 Produc		1935 (b) Production		
	Quantity	Value	Entries	Quantity	Value	Quantity	Value	
Pianos (including reconditioned pianos), complete;		£! 000	No.		£! 000		£!000	
and parts other than keyboard sets and actions		21		•••	25		15	
Records for gramophones and phonographs; and musical instruments (including parts and accessories) not elsewhere specified (other than organs, complete; drums; parts and accessories of percussion instruments; matrices for the reproduction of gramophone records; and biscuits		300			Bent Dis Langue	for grames) instrument	Records and including a deader all each a second a line in a line	
(gramophone record blanks))		93			17	nducta	9	
Repairs to musical instruments, other than organs rebuilt		8(c)	••	e te	-20	too the	ich in a	
Total		122			42		24	

- (a) Great Britain only.
- (b) United Kingdom.
 (c) Amount charged.

Sales (or production) in the trade of other than principal products

Larger establishments

TABLE 10

TABLE TO			Linestations
31 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1948 (a)	1937 (b)	1935 (b)
Note and potent select	Sales	Production	Production
	£1 000	£'000	£1000
Furniture mainly of wood (including wireless cabinets)	19	11	44
Other manufactures of timber	45	2	2
Other goods	378	348	321
Work done	2(c)	to this - loss	enthalor (a)
Total	444	361	367

- (a) Great Britain only.
- (b) United Kingdom.
- (c) Amount charged.

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Analysis of sales, 1948

Larger establishments in Great Britain

TABLE II		
ter aeroget (b) aeropta 1(n) (d) eggsocontal	Sales	Percentage of total sales
1089 (453)	£1000	
Sales (or transfers) to other organisations under the same control		Tuge If
Productive works Export sales organisations (including branches abroad)	480	7.2
		0.7
Other wholesale or selling organisations	624	9.3
Retail shops, etc.	358	0.0
Total sales (or transfers) to other organisations under the same control	1, 461	21.8
Sales to independent buyers	1,646	24.6
Exports invoiced directly overseas	1,040	£
Exports invoiced to Crown Agents and purchasing houses in this country of individual firms and governments abroad	63	0.9
His Majesty's Government and Local Authorities (other than productive establishments)	29	0.4
Manufacturers, repairers, builders, mines, public utilities, and transport and other productive undertakings	226	3.4
Wholesalers, merchants and other agents for resale	1,558(a)	23. 3
Retailers, including multiple shops, caterers and N.A.A.F.I., for resale	1, 564	23.4
Other businesses (including farmers) and institutions of all kinds	113	1.7
Members of the public, including employees	36	0.5
Total sales to independent buyers	5, 236	78.2
Total	6, 697	100.0
	The same of the sa	A STATE OF THE STA

(a) Of this total £1,538,000 was recorded as divided between £1,023,000 for export and £515,000 for other sales.

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Production, exports and imports of certain principal products (a)

TABLE 12

		Production (b) (c)	Exports (d)	Retained imports (e)
	That the	No.	No.	No.
Pianos	Bo orde	out began specialism	es relief to tea	taliera del latra
Complete, not automatic (including reconditioned pianos)	{ 1948 1937	19, 081 48, 263	13, 296 3, 599	42 1,250
Parts (f)	{ 1948 { 1937	£1000 276 400	£¹ 000 89 21	£1000 3 20
Organs (including harmoniums)		No.	No.	No.
Complete, not automatic (including rebuilt organs)	{ 1948 1937	253(g) 321	220 137	(h) 47
Parts and fittings (f)	{ 1948 1937	£1000 79 40	£'000 16 10	£'000 1 5
Wood and metal wind instruments, complete	{ 1948 { 1937	166 105	127 29	24 483
Matrices impressed for the reproduction of gramophone records; and biscuits (gramophone record blanks) (i)	{ 1948 { 1937	115 38	11 6	40 13
Records for gramophones and phonographs; and all other musical instruments, including parts and accessories (except		aluebo day adame o	rehangs and own	atologoles.
strings wholly of gut) and reconditioned musical instruments other than planos (j)	{ 1948 1937	4,087 1,022	1,704 334	93 111

(a) Figures of sales (or production) refer only to larger establishments in Great Britain (1948) or the United Kingdom (1937). All recorded exports from and imports into the United Kingdom are given in the table. The figures, therefore, are not strictly comparable.
(b) Sales in 1948 and production for sale in 1937.

(c) Including sales (or production) by establishments classified to other trades.

(d) Valued f.o.b.
(e) Valued c.i.f.
(f) The oversea trade figures are exclusive of all parts and fittings for automatic pianos or organs.

(g) Partly estimated.

(h) Re-exports in excess of imports.

(i) The oversea trade figures and those for production for sale in 1937 relate to matrices only.

(j) The oversea trade figures and those for production for sale in 1937 are exclusive of all musical instrument strings.

purchased materials and fuel

Larger establishments

TABLE 13	honodonia	3 434				
The state of the s	. 1948. ((a)	1937 (1	b)	1935	(p)
THE ST. OF	Materials and purchase		Usage		nased materials fuel	
The parties that control life is	Quantity	Cost	Quantity	Cost	Quantity	Cost
	No.	£1000	No.	2,000	other works	£1000
Materials					A TO A SECOND	
Piano frames	14,092	67	47, 221	67		
Plano keyboard sets	11,875	65]	208		(c)
Piano actions	13, 398	108	ory, vre	bus (for	Tenson par	1990
Packing materials		255		17) modificated	POSTO
Uandunada	Th. cu.ft.	114	Jana wiego	terrided	promased ord	10. 848
Hardwoods	Standards		Tebnu axx	descent h	CONTROL OF CHEST	2 0 43 C 0 43
Softwoods	520	43	2.55711	1000	tors bearing	og end
Plywood	Th. sq.ft.	22		i iguro S	enserva ver	10 III
Plywood	1,593	27			10001	
Veneers	Th. cwts.				TIME TO STATE OF STAT	tank to
Brass and other copper alloys (excluding nickel alloys, piano wire, and all finished parts)		38 7	,1938	1, 108	Leur anthu	1,465(e)
Piano wire	0.3	4				
and work in the second of work and the second of the secon	No. of	neda cl	To 8 800 3	10		
Bass strings (copper covered) for pianos	sets 14,715	20	regred.			
	No. 186	3				BJEAT
Electric motors	led ta'	198			Janes I Kens	
Second-hand pianos (d)	stinso	190				
All other purchased materials and components	.04	1,925	2	144	ACCOUNTS OF	
Fuel and electricity	Th. tons		Th. tons		Th. tons	Budfurs
Coal coal	2.8	10	13.3	17	16.2	20
Coke	1.6	6 1	}	(c)	1.9	3
AND CONTROL OF THE WAY OF THE PARTY OF THE P	1	1	1		889 1301	id hi Maok
888		SESTEON	nd work in pa	0.3351150	Done Int	The second second
	being said		ar latore		10.07 0105	153 10V SI
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MUSICAL INSTRUMENTS

TABLE 13 (contd.)

TABLE 15 (Contar)	 						
TABLE 12	1948	(a) 3 3 3 5 5	1937	(b)	1935	(b)	
	Materials purc	and fuel hased	Usage of purchased materials and fuel				
(0) yest (0)	Quantity	Cost	Quantity	, Cost	Quantity	Cost	
Fuel and electricity (contd.)	Th. B. T. U. (kW. hrs.)	£1000	Th. B. T. U. (kW. hrs.)	£' 000	Th. B.T.U. (kW. hrs.)	£1000	
Electricity purchased from public supply and electricity obtained	102 000	roma.					
from other works under the same ownership	8,775	44	7	3, 595			
Electricity purchased from other	F1949		3, 813	17	5,056	23	
sources	18 184 1890	00- 14)	81	8 655610		
	Th. galls.	ill ko.		.5.	se brackes		
Motor spirit (petrol) and derv. fuel and other oil fuel (including	- 80 t 15/4: 1898	181		100	settons		
creosote/pitch mixtures)	814	31			g nateridle		
	Th. therms	o .at		87° 000			
Gas purchased from public supply and gas obtained from other works under the same ownership	193	9	}	12	••	(c)	
Gas purchased from other sources	88 1 038	- 16			e abo		
All other purchased fuel	21.0	a .mr_l	-}			navitts *	
Total	70 200	2, 997		1, 446		1,511	

(a) Great Britain only.

United Kingdom. (c) Not recorded separately.

(d) So far as recorded separately.

(e) Including fuel not specified separately.

Stocks of finished products and work in progress and stocks of materials and fuel, 1948

Larger establishments in Great Britain

TABLE 14

the loverues trade flames are employed to at the	At beginning	ng of year	At end of year		
in po-injorts to spense of longitude	Quantity	Value	Quantity	Value	
The the loverage scale signed and think deserges	No.	£1000	No.	£1000	
Finished products	esot in toss		ericity.	ele don Tein	
Pianos, complete, not automatic ("straight")	879	49	898	49	
Other finished products	0.3	330	••	3 86	
Work in progress		510		648	
Total finished products and work in progress		888		1,083	
Materials and fuel		1, 447		1,601	

Employment and remuneration (a)

Larger establishments

TABLE 15

INDEE 13	TABLE 13											
Tesy Tash	Average	e number	atives	Administrative, technical and clerical employees (b)				Total				
asy Year	All sections of the trade	Sections trade of by the Inqui	covered e 1937	All sections of the trade	All sections of the trade	Sections trade co by the Inquir	overed 1937	All sections of the trade	All sections of the trade	Sections trade co by the Inquir	overed 1937	.All sections of the trade
	1948(c)	1937 (d)	1935(d)	1935(d)	<u>1</u> 948(c)	1937 (d)	1935(d)	1935(d)	1948(c)	1937(d)	1935(d)	1935 (d)
Males Under 18 All ages	379 3, 990	701 5,771	751 6, 342	826 7,055	19 624	63 726	50 718	50 793	398 4,614	764 6, 497	801 7,060	876 7,848
Females Under 18 All ages	77	238 1,405	251 1, 553	254 1, 595	72 544	89	73 374	74 411	149 1, 694	327 1,773	324 1,927	328 2 , 006
Total Under 18 All ages	456 5, 140	939 7,176	1,002 7,895	1,080 8,650	91 1,168 (e)	152 1,094	123 1,092		547 6,308 (e)(f)(g)	1,091 8,270	1, 125 8, 987	1, 204 9, 854
Total remuneration	£'000 1,562	••	oks: Ftain	1006;	\$1000	airea namhail	of at	Larger	£'000 2,129	••	••	••

(a) Excluded employees. The following numbers were employed at establishments in this trade but are not included in the table or in any other report (e.g., employees in a separate selling or transport organisation for which separate accounts are kept):-

> Canteen workers Other workers

45 males

42 females 12 females

11

(b) Number at September 25, 1948, October 16, 1937 and October 12, 1935.

(c) Great Britain only. (d) United Kingdom.

There were, in addition, 15 male working proprietors in 1948. Working proprietors are included in the 1937 and 1935 figures.

(f) The employers' share of contributions to all National Insurance Schemes payable during the year in respect of these workers amounted to \$49,000.

(g) The following persons (included in this total) were employed on special work by establishments employing 100 or more persons:-

> Administrative, technical and Operatives clerical employees

Transport of goods outside the premises

Maintenance and repair of firms' buildings, but not plant

Research work not directly connected with current production however charged

In addition to the employees in the above table the firms in this trade employed 4 male and 23 female outworkers in 1948, the amount paid to them being £4,000. Similar information is not available for 1937 and 1935.

Wages and salaries paid, 1948 (a) Larger establishments in Great Britain

TABLE 16

TABLE 18

IABLE IO							
	Amount	Est	ablishments	making retu	urns for th	e calendar	year
LATE OF THE PARTY	paid	15gm 2504	Perce	entage of a	nnual remun	eration pai	d in
ALL and to smither the ALL	by all establishments	Amount paid	First quarter	Second quarter	Third quarter	Fourth quarter	Year
ebesil a colonia a sheet	£1000	£1000	About 1			Santi I	
Wages and salaries of Operatives	1,562	587	24.3	24.9	24.5	26.3	100.0
Administrative, technical and clerical employees	567	142	24.0	24.7	25.6	25. 6	100.0
Total	2, 129	730	24.3	24.9	24.7	26.2	100.0

(a) Including bonus and commission payments.

TABLE 17 - Payments for work done on materials given out, 1948 Larger establishments in Great Britain

The total amount paid for work done on materials given out was £25,000.

Payments for certain services, 1948 Larger establishments in Great Britain

Repair and maintenance 30 of buildings Of plant, machinery and vehicles 5 Unclassified Hire of plant, machinery and vehicles Advertising and market research 122 Advertising in newspapers, magazines and periodicals Other advertising services (poster display, despatch of circulars, etc.) and 69 market research 10 Unclassified Payments made for research work To research associations To universities, institutions, academic bodies and similar agencies

Plant, machinery and vehicles acquired and disposed of, 1948 Larger establishments in Great Britain

TABLE 19

TABLE 10	Acquis	itions	Diamondo
Take to the control of the	New	Second-hand	Disposals
	£'000	£! 000	£,000
Plant and machinery	79	24	6
Vehicles	7	5	4
Total	86	29	10

Capital expenditure on building work and changes in occupation of buildings and land, 1948

Larger establishments in Great Britain

T	A	B	L	E	2	0	

Amount paid £1 000

22

37

15

	OR	£1000 £1000
1.	Capital expenditure on building work (a)	construction antique 33
2.	Existing buildings and land acquired (b)	n hrus schallessen in come unquind about these output 27
	Total of headings 1 and 2	60
3.	Existing buildings and land relinquished (c)	
	(1) Selling value of freeholds sold	
	(ii) Estimated value of other properties reli	nquished 14
	Total of heading 3	tes stort meet course to butter 14
4.	Headings 1 and 2 less heading 3	at above the cateform of the state of the st

Excluding site value which, where appropriate, is included in heading 2. The figure does not reflect changes in ownership of previously occupied land and buildings. Including property destroyed or abandoned.

To other commercial concerns

Commercial insurance premiums

Postage, telephone, telegrams and cables

Rates (excluding water rates) payable in the year

MUSICAL INSTRUMENTS TRADE

Note - There were no larger establishments in Wales in the register for this trade.

Summary

Larger establishments

TABLE 21

2000	England	Scotland	Great Britain
	£1000	£'000	\$1000
Gross output (production)	7, 464	37	7,501
Cost of materials and fuel used	2, 835	8	2,843
Payment for work done on materials given out	25	-	25
Net output	4,604	29	4, 633
Wages and salaries of persons employed	2,112 No. 6,264	18 No. 59	2, 129 No. 6, 323
Average number of persons employed (a) Net output per person employed (a)	0, 204 8 735	£ 495	£ 733
Stocks at end of year	£1000	£1000	£'000
Finished products and work in progress	1,076	. 7	1,083
Materials and fuel	1,594 No.	No.	1,601 No. 97
Number of establishments	93	4	97

(a) Excluding outworkers.

The values of gross output and of materials and fuel used are derived in the following way:-

A Spared Condenses Condenses	England	Scotland	Britain
Compagnos de la compagnos de l	£1000	€1000	£!000
Output of firms in this trade Total value of sales (see Table 23)	7,310	36	7,347
Adjustment for changes in stocks and work in progress	+ 193	gnibsed 481 2 SR	+ 195
accountable to measure as puthern of percent at	7, 504	38	7,541
Less payment for transport by other firms Gross output (production)	7,464	37	7, 501
Materials and fuel used by firms in this trade Purchases (see Table 24)	2,988 - 153	9 - 1	2,997 - 154
Adjustment for changes in stocks Materials and fuel used	2, 835	8	2,843

Summary

Small firms

T		-			^	^
	Λ	н		-	.,	٠,
	m	u	_		4	_

+	TABLE 22	Series Contraction	1996	A Marie Contract			
			AS LO COMPANY . F. C. S.	England	Wales	Scotland	Great Britain
	Number of retu	rns	246-246-2	210	10	15	235
	Average number	of persons	employed (a)				
	Males		Link !	978	33	75	1,086
	Females		an and	109	10	8	127
	te erzene fere	Total	100 mg	1,087	45	83	1, 213

(a) Including working proprietors.

DS 1992/1

Sales in the trade

Larger establishments

	Eng	gland	Scot	land	Great Britain	
	Quantity	Value	Quantity	Value	Quantity	Value
81.0 21	No.	£1000	1	£1000	No.	£1000
Principal products		03.			man liq radi	
Pianos (including reconditioned pianos), complete; and parts other than keyboard sets and	25	(a)	PASSOLGNO TOOK	(a)	Padoun saku eele	1 , 587
actions			7 454	(a)	14,001	75
Keyboard sets	14,001	75	7005	-		
Actions	16,613	125	-		16, 613	125
Organs (including harmoniums), complete, not automatic (except rebuilt organs)	•••	(a)	9890001tq	(a)	7 5	101
Matrices impressed for the reproduction of gramophone records; and biscuits (gramophone record blanks)		-115	Per .	_		115
so far as recorded separately		115	Press T	31.00	0.004	
Drums	6,971	52	-	-	6,971	52
Parts and accessories of percussion instruments		31	- Plant -	No.		31
Records for gramophones and phonographs; and musical instruments (including parts and accessories), not elsewhere specified		(a)	## No. 1985	(a)		4, 124
Reconditioned musical instru- ments other than pianos		(a)	W. C.	(a)		32
Waste products		14	0000 -	-0		14
Work done for the trade or on commission (b)		34	1,300	-		34
Repairs (including renovation, upkeep and tuning of musical instruments) (b)	ough in					R (05
Organs rebuilt		(a)	45.	(a)	146	142
Other	e stanc	(a)		(a)		440
Total principal products		6,866		36		6,903
Other output	A VOID					2.500
Furniture mainly of wood (including wireless cabinets)		19	- 3234	-		19
Other manufactures of timber		45	-	-	••	45
Other goods		378	-	-		378
Work done (b)		2		-		2
Total		7, 310		36		7, 347

⁽a) Owing to the risk of disclosure of information relating to individual firms, separate particulars cannot be given.

(b) Amount charged.

Purchased materials and fuel

Larger establishments

TABLE 24 - Valaries deco - Valaries - Jaco Valaries							
	En	gland	Sco	Scotland		Britain	
	Quantity	Cost	Quantity	Cost	Quantity	Cost	
	No.	£1000		£1000	No.	£'000	
Materials				16	TOURS OF SERVICE	oni) Ciesa	
Piano frames	14,092	67	_	-	14,092	67	
Plano keyboard sets	11,875	65	-	-	11,875	65	
Piano actions	13, 398	108		-	13, 398	108	
Packing materials	••	255		-	••	255	
Hardwoods	7				Th. cu.ft. 146	114	
Softwoods		(a)		(a)	Standards 520	43	
Plywood					Th. sq.ft. 308	22	
Veneers	1, 593	27	SELECTION -	tace osure.	1,593	27	
Brass and other copper alloys (excluding nickel alloys, piano wire, and all finished parts)	Th. cwts.	38 7	} -	- {	Th. cwts.	38 7	
Piano wire	0.3 No. of sets	4	-	-	0.3 No. of sets	4	
Bass strings (copper covered) for planos	14,715	20	-		14,715	20	
Electric motors	No. 186	3	_		No. 186	3	
Secondhand planos		(a)	in organia	(a)		198	
All other purchased materials and components		1,919	Con	6	001.0 destine d 000.00 FL S	1.925	
Fuel and electricity	Th. tons				Th. tons		
Coal	2.8	10	-	-	2.8	10	
Coke	1.6	6 1	}	- {	1.6	6	
Electricity purchased from public supply and electricity obtained from other works under the same ownership		(a)		(a)	Th. B.T.U. (kw. hrs.)	44	
Electricity purchased from other sources		_	-	-	-	-	
DS 1992/1						1.19003 - 20	

TABLE 24 (contd.)

TABLE II (COM EUL)						
	Engl	and	Scotla	and	Great Britain	
FARLE SA.	Quantity	Cost	Quantity	Cost	Quantity	Cost
inter Print deers.	bnsiroo	£1 000	or 19m	£1 000	Th. galls.	£1000
Fuel and electricity (contd.)	T Validation	i i sem	V. Linear			Trois.
Motor spirit (petrol) and derv. fuel, and other oil fuel (including creosote/pitch mixtures)	13	(a)	380.44	(a)	814 Th. therms	and
Gas purchased from public supply and gas obtained from other works under the same ownership	20, 100 S	(a)	15, 308	(a) {	193	9 1 1
Gas purchased from other sources	-	-	-		- 1	epapeti - B
All other purchased fuel	7.	-(6)	_	4 -		ebooworuse.
Total		2, 988		9		2,997

(a) Owing to the risk of disclosure of information relating to individual firms, separate particulars cannot be given.

Employment and remuneration

Larger establishments

TABLE 25

	England			Scotland			Great Britain		
	Average number of operatives	Admini- strative, technical and clerical employees (a)		Average number of operatives	Admini- strative, technical and clerical employees (a)		Average number of operatives	Admini- strative, technical and clerical employees (a)	Total
Males									
Under 18	374	19	393	5.	-	5	379	19	398
All ages	3,947	616	4, 563	43	8	51	3,990	624	4, 614
Females				dos etc.					
Under 18	77	72	149	_	<u>-</u>	-	77	72	149
All ages	1, 150	537	1, 687	_	7	7	1, 150	544	1, 694
Total	. 27 Harriston								
Under 18	451	91	542	5	-	5	456	91	547
All ages	5,097	1,153 (b)	6,250 (b)(c)	43	15 (b)	58 (b)(c)	5, 140	1, 168 (b)	6,308 (b)(c)
	£1000	<u> </u>	£'000	£'000	£'000	£'000	£'000	£1000	£1000
Total remuneration	1 , 549	563	2, 112	13	<i>*</i> 5	18	1,562	567	2, 129

(a) Number at September 25, 1948.
(b) There were, in addition, 15 male working proprietors in Great Britain; 14 in England and 1 in Scotland.

The employers' share of contributions to all National Insurance Schemes payable during the year in respect of these workers amounted to a total of £49,000; £48,000 for England, and £1,000 for

In addition to the employees in the above table the firms in this trade employed outworkers whose numbers and remuneration are set out below.

	Average numb	Total Amount		
	Males	Females	Total	paid to outworkers
				£1000
England	2	23	25	4
Scotland	2	-	2	1
Great Britain	4	23	27	4

Monthly index of employment of operatives: Larger establishments (average employment in 1948 = 100)

TABLE 26

TABLE 20				
Monthly index (a) Month Great Britain (b)		508	Monthly index (a) Great Britain (b)	
		Month		
1948	stouc lacks to	1948	dia Harittatora	
January	100.2	August	99.9	
February	99.0	September	102. 1	
March	99.3	October	103.0	
April	98.7	November	101.8	
May	97.9	December	102.0	
June	98.4	Percentage employment		
July	97.7	in this trade covered by the index	35.7	

⁽a) The index numbers are calculated from the number of operatives employed in one week in

each month returned by larger establishments that made returns for the calendar year 1948.

(b) Owing to the risk of disclosure of information relating to individual firms separate particulars for England and Scotland cannot be given.

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