

BOARD OF TRADE

FINAL REPORT on the CENSUS OF PRODUCTION FOR 1948

Volume 3

Trade I

Motor Vehicles and Cycles (Manufacturing)



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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MOTOR VEHICLES AND CYCLES (MANUFACTURING) TRADE

THIS REPORT on the Motor Vehicles and Cycles (Manufacturing) Trade relates to establishments engaged wholly or mainly in the manufacture of motor vehicles and cycles, including parts and accessories other than electrical equipment, rubber tyres and tubes, transmission chains, ball and roller bearings, and springs. Establishments wholly or mainly engaged in repair work are dealt with in a separate report. In 1937 and 1935 all establishments engaged in the manufacture of motor vehicles and cycles were included in the manufacturing trade even though their main output consisted of repair work. Particulars of the returns for 1935 included in this report that showed the major part of the output as repair work are as follows (similar particulars are not available for 1937):-

Gross output	£1,920,000
Net output	£1,084,000
Average number of persons employed	6,204
Number of establishments	1:39

This trade corresponds to minimum list heading 80 and part of heading 83 (which covers also parts and accessories for aircraft) 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.

MOTOR VEHICLES AND CYCLES (MANUFACTURING) TRADE

Summary

Larger establishments

TABLE I

1948(a)	1937 (b)	1935(b)
£' 000	£' 000	£1 000
469,352	164,466	129,503
285, 243	100,709	77,499
5,411	560	449
178, 698	63, 197	51, 555
115,935	No.	No
316,150(d)	234, 185	No. 206, 625
565	270	£ 250
a. 000	8. 000	£'000
57,442	••	•
51, 584	••	
1,024	NO.	No. 822
	£'000 469,352 285,243 5,411 178,698 115,935 No. 316,150(d) £ 565 £'000 57,442 51,584 No.	£'000 £'000 £'000 469,352 164,466 285,243 100,709 5,411 560 178,698 63,197 115,935 No. No. 316,150(d) £'34,185 £ £ 565 £'700 £'000 57,442 51,584 No. 1024

(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:-

	1948	1937	1935
	£'000	£1000	£' 000
Output of firms in this trade			
Total value of sales (1948) or production (1937 and 1935)			
Principal products (see Table 8)	420,711	151,571	122, 175
Other output (see Table 10)	40,356	9,993	7,015
Adjustment for changes in stocks and work in progress	+ 9,436(a)	+ 2,902(b)	+ 313(b)
	470, 504	164,466	129, 503
Less payment for transport by other firms	1, 152		
Gross output (production)	469,352	164,466	129,503
Materials and fuel used by firms in this trade			
Purchases (see Table 13)	292,132	1	
Adjustment for changes in stocks (see Table 14)	- 6,889	100,709	77, 499
Materials and fuel used	285,243	100,709	77,499

(a) See Table 14.
(b) Work in progress only.

Summary

Small firms in Great Britain

TABLE 2

Number of r		rsons emplo	yed (a)	715
Males			1.00079	3,602
Females			TVLC	397
Total	'aata	7983 45	856.5	3,999

(a) Including working proprietors.

Estimated average employment, 1948 All firms in Great Britain

TABLE 3

T	The contract of the second of the contract of	
	As returned by firms	
	Employing on average more than ten persons (a)	316, 150
	Employing on average ten persons or less (b)	3,999
		329, 149
	Estimated average employment in firms not making	SEE LOS
	satisfactory returns	1,735
	Estimated average employment in all firms	321,884

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

Analysis by size, 1948

Larger establishments in Great Britain

TABLE 4

Average number	Establish-	Gross	Net			Remuneration				
employed	ments	output	output	employed	Wages	Wages Salaries		per person employed		
The state of the second section is	No.	£1000	£1000	No.	£'000	£'000	£¹ 000	٤		
11-24	232	4,518	2, 177	4, 161	971	. 287	1, 258	523		
25-49	247	10, 390	4,643	8, 587	2, 154	536	2,690	541		
50-99	178	14, 845	7,016	12,828	3, 223	897	4, 121	547		
100-199	129	21, 187	10, 155	17,991	4,802	1, 223	6,026	564		
200-299	69	22,729	9,730	16,931	4,651	1,249	5,900	575		
300-399	24	10,794	4,086	7,917	2, 126	572	2,698	516		
400-499	19	11,998	5, 218	8,391	2, 279	749	3,028	622		
500-749	30	22,094	10,336	18,547	5,076	1, 117	6, 193	557		
750-999	23	25, 570	11,065	20, 529	5, 419	1,662	7,081	539		
1,000-1,499	28	46,098	19,651	34,740	10,148	2, 494	12,641	566		
1,500 and over	45	279, 128	94,622	165, 528	52,864	11, 434	64, 298	572		
Total	1,024	469,352	178,698	316, 150	93,714	22,221	115,935	565		

Analysis by standard region, 1948 Larger establishments in Great Britain

TABLE 5

TABLE 5											
erus telle colle	ra munisti		Net o	Net output		·	n				
Region	Region Establish Gross output Value		Percentage of total	Persons employed	Wages	Salaries	Total				
\$ 00012 00	No.	£'000	£' 000		No.	£1000	£!000	£! 000			
England											
Northern	15	1,345	754	0.4	1, 277	324	100	424			
East and West Ridings of	0.8 m 188.	i kiose	8680 248	G Osava		28					
Yorkshire	. 66	17,623	7,961	4.4	14,856	3,899	1,046	4,945			
North Midland	50	19,337	8,979	5.0	16, 413	4, 543	1,005	5, 549			
Eastern	48	36,536	11,661	6.5	20,358	6,379	1,790	8,169			
London and South Eastern	247	108,836	41, 934	23.5	66, 566	20,556	5, 373	25, 929			
Southern	46	35,027	11,215	6.3	20,212	6, 173	1,305	7,478			
South Western	38	3,705	1,424	0.8	3,640	879	288	1, 167			
Midland	370	204, 402	77, 325	43.3	136,073	41,509	8,924	50,432			
North Western	101	32,041	13, 251	7.4	27, 323	7,226	1,822	9,048			
Total England	981	458,851	174, 505	97.7	306,718	91,488	21,653	113, 141			
Wales	12	5, 567	2,002	1.1	4, 563	1,128	229	1,357			
Scotland	31	4,934	2, 191	1.2	4,869	1,098	338	1, 437			
Great Britain	1,024	469,352	178,698	100.0	316, 150	93,714	22, 221	115,935			

Analysis according to specialisation within the trade, 1948

Larger establishments in Great Britain

TABLE 6

TABLE O												
Reinmeracion	Establish-	Gross	Sales of charac-	Net	Persons	Remuneration		n	Net output			
tetor leatering	ments	output			output employed		Salaries	Total	per person employed			
	No.	£' 000	£'000	£1000	No.	`&' 000	£1000	£'000	£			
Specialist producers of					12				uaniana .			
Cars and chassis	- M95	333 vá	lea Gr	1,422	10.400.4			1254	argon			
taxicabs)	36	83,792	59,690	24, 388	46,016	14,831	3,073	17,904	530			
Commercial vehicles and chassis	08840	333,442		100.0	3743.4		2	on Lite	MANI			
(including	548.4	83481	038	978.	17722 gd			MICE SOC	agagit			
tractors, etc.)	120	171,889	101, 488	50,807	84,617	26,096	7,009	33, 105	600			
	6.69.9	1888 460	1-13-8	1 1000	# 1 088 J				93063			
Motor cycles and												
tri-cars	21	15, 410	9,822	7,035	12,022	3, 159	781	3,940	585			
550,85 (878,3	163,02	985,88	8.89	\$88.0	35.0		-	1273	TOUR STREET			
Motor bodies,					-							
trailers, side-	200	E4 050	75 000	00.400	40 705	45 480	2 000	10 000	540			
cars, etc.	293	54,650	35,880	26,496	48,305	15, 178	2,899	18,077	549			
Engines for motor		DIFFE HE	David						120 - 120			
vehicles	9	13,009	8,397	5,448	12, 268	3, 598	813	4, 411	444			
Volitoros		10,000	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0, 110	10, 200	0,000	010	1, 111	711			
Other parts and accessories for	1,880,17	20272			1 1 140,			Q33329/	52.79/			
motor vehicles	349	92,629	67,159	46,046	81,051	22, 336	5,702	28,098	568			
	064 JG	SET LEON	7.79	2400 1	## Ja5./		D D	referred to	101			
Bicycles and												
tricycles (not												
mechanically	831,1	500 va	I I I I	- 1 3000					20124			
propelled) and parts and												
accessories	118	27,854	25, 314	13, 381	21,807	5,730	1, 155	6,886	614			
3000001100		,	20,014	10,001	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0, . 00	2,203	,,,,,,	0.11			
Remainder of the												
trade	78	10, 118	64301	5,097	10,064	2,786	729	3, 515	506			
Total	1,024	469, 352		178,698	316, 150	93,714	22, 221	115,935	565			

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

TABLE 8							
	1948 (a) Sales			1937 Produc		1935 Produc	
	Quantity	Value	Entries	Quantity	Value	Quantity	Value
15 10 25 15 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	No.	£1 000	No.	No.	£' 000	No.	£' 000
Cars (excluding taxis and tri-cars) and chassis therefor (c)		440,30	edy late	elvasni	the state	Aren Lat	
Complete cars				i eaca		1355V 1835	
Not exceeding 1,000 c.c.	48,750	10,231	6	108,005	10,428	106,888	10,307
Exceeding 1,000 c.c. but not exceeding 1,200 c.c.	147,368	35, 529	7		THE REAL		
Exceeding 1,200 c.c. but not exceeding 1,600 c.c.	35, 171	11,612	12	183,015	26,365	150,663	21,801
Exceeding 1,800 c.c. but not exceeding 1,900 c.c.	30, 517	13,587	8		9063 2A3		
Exceeding 1,900 c.c. but not exceeding 2,200 c.c.	23,985	11,224	7	46,343	8,939	43,402	8,611
Exceeding 2,200 c.c. but not exceeding 2,800 c.c.	13, 153	5,929	8	16, 157	4,551	14,861	4,352
Exceeding 2,800 c.c. but not exceeding 3,500 c.c.	2,197	1,661	5			***************************************	
Exceeding 3,500 c.c. but not exceeding 4,300 c.c.	5,848	4,920	10	17,820	4,850	10,941	3,184
Exceeding 4,300 c.c.	31	91					
Chassis	1 000			100			
Not exceeding 1,000 c.c.	3,884	424		7,961	422	2, 122	117
Exceeding 1,000 c.c. but not exceeding 1,200 c.c.	4,875	713		1			
Exceeding 1,200 c.c. but not exceeding 1,600 c.c.	3,638	445	5	9,556	665	8,528	610
Exceeding 1,600 c.c. but not exceeding 1,900 c.c.	3,387	656		- Carlos III	Jano 31 n	salpe estra T	
Exceeding 1,900 c.c. but not exceeding 2,200 c.c.	3	S 50 1		5,883	451	5,851	572
Exceeding 2,200 c.c. but not exceeding 2,800 c.c.	1,751	281	5	2,259	233	612	135
Exceeding 2,800 c.c. but not exceeding 3,500 c.c.	93	57		0.73 2.030	3 (2.1.2)	7 500	1 600
Exceeding 3,500 c.c.	431	427	050	4,238	1,807	3, 588	1,600
			1			1	

	8.60	1948(a) Sales		1937 Produc		1935(b) Production	
	Quantity	Value	Entries	Quantity	Value	Quantity	Value
	No.	£¹ 000	No.	No.	£1000	No.	£' 000
Taxis and chassis therefor			e de la companya del companya de la companya del companya de la co	1000			
Complete	380	237	110.00	82	36	397	124
Chassis	22	9		840	141	1,463	244
Total cars, taxis and chassis therefor	325, 484	98,034		402, 159	58,888	349,316	51, 657
Commercial vehicles (other than taxis, tri-cars, agricultural tractors and industrial trucks) and chassis therefor (d)	30,000		areas.	1 A 181 EA			2500 08022
Passenger vehicles with internal combustion engines, complete				The True Les	40,000		
Designed to seat not more than 32 passengers	142	283	12	279	315	358	346
Designed to seat more than 32 and not more than 48 passengers	180	641	9	46	72	137	207
Designed to seat more than 48 and not more than 60 passengers	1,039	3,821	7	452	790	249	405
Chassis for commercial passenger vehicles with internal combustion engines	11,709	16,007	18	6,252	4, 262	4, 453	3 , 1 07
Total commercial passenger vehicles with internal combustion engines and chassis therefor (e)	13, 070	20,751		7,029	5, 439	5 , 197	4,065
Electric trolley buses							
Complete vehicles	27	151		195	530	80	158
Chassis	580	1,188	. 5	395	357	163	141 26
Delivery vans and dual purpose vehicles (utilities) with internal combustion engines, complete		744		- 3 - 3 E			
Not exceeding 15 cwt. unladen weight	31,980	7,647	10			a industry	
Over 15 cwt. unladen weight	28,708	6,662	22	A AMERICA	#2 - 3 TEST		1
Other goods vehicles with internal combustion engines, complete	A. V. S. C. S. C.	1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	13 2 2 2 3 4 1 13 7 1	11956	Mary Lange	48 (8020000	
Over 15 cwt. but not exceeding 3 tons unladen weight				1000 200			
With light-oil engines	30,066	13,658	17	56,703	11,437	48,559	8,646
With heavy-oil engines DS 22704/1	1,229	1, 293	10		(f)(g)		(f)(g)

TABLE 8 (contd.)

TABLE & (CONTO.)								
Production Production		1948(a) Sales		1937 (Produc		1935(b) Production		
Contest vertices outer vertices	Quantity	Value	Entries	Quantity .	Value	Quantity	Value	
100 C 1 200 C 1 000 C 1 001	No.	£! 000	No.	No.	£' 000	No.	£'000	
Commercial vehicles (other than taxls, tri-cars, agricultural tractors and industrial trucks)	bī	800,85	008-101		baleas.	ahos pas	epitaa aputi	
and chassis therefor (d) (contd.)	0.0	1,848	395.45			201422-		
Other goods vehicles with internal combustion engines, complete (contd.)	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	525.41	20,707	(c) below	de disolosi	o merces d		
Over 3 tons unladen weight				22 25ED	asour col National Los	one but so		
With light-oil engines	4, 528	2, 492	24		3901348	Three parts 11		
With heavy-oil engines	2,023	3, 442	24		nontra	I sorevees		
Unclassified delivery vans and other goods vehicles with internal combustion engines,	75	\$4254	978.5		Datate	do allasta	30013	
complete	930	491	19	(+)	alolas- 19	oom se - oli	Respected 2	
Chassis for goods vehicles with internal combustion engines (h)				180758	on to this	Seconde B		
With light-oil engines	47,729	17,230	13	48,209	10,326	36,866	7,216	
With heavy-oil engines	5,547	7,408	13	J	sto film	o was thos	mains —	
Total goods vehicles with internal combustion engines and chassis therefor	152,740	60,324	£27,227	104, 912(1)	21,763	85, 425(1)	15,862	
Electrically operated goods vehicles (other than industrial trucks)	9	3000	000		agic (up.)	oud tollion		
Complete vehicles	4,056	2,037	15	762	185(f)	640	147(f)	
Chassis	690	235	8811.0	151	37	113	19	
Tractors for road haulage	. 18	137.0	98518		28	es elunia		
With light-oil engines	490	270	00.00	1,761	441	2,048	429	
With heavy-oil engines	832	948	10		es lotner	shoop test		
Motor fire engines, fire escapes and trailer pumps (j)	120	169	84.788	ad	older Leig	emmoo_asc	_	
Other commercial motor vehicles	A STATE OF	ole	809,8			ost meno		
Complete	1,067	1, 194	16	648	447	432	289	
Chassis	156	137	000 00183	136	39	99	39	
Unclassified cars, taxis and commercial vehicles, complete	0.25.	78	21	-	autori	10008 <u>2</u> 07	denos_	
	1 000			9				

(e) FEET (A) TEST (E)		1948(a) Sales		1937 (Produc		(b) ction	
adres vertames apress A martiness	Quantity	Value	Entries	Quantity	Value	Quantity	Value
No. 27000 No. 2000	No.	£1 000	No.	No.	£1 000	No.	£'000
Agricultural tractors				mas		Lottlev je	griegenbo
Three and four wheeled	101,860	28,698	14	(EXS		Larso-ind	nia ciena
Track-laying	3,386	1,368	10	18,094	1,852	7,771	809
Market garden tractors, wheeled (j)	16,727	1,236	11	J. 1812 87 3		001 20003 500 00000	daile i
Industrial trucks (of types used in factories, warehouses, railway stations and docks)				đ		u arto 8	100
With light-oil engines	2,770	1,735	15			一种知识	
With heavy-oil engines	35	44	6	164	41	204	43(j
Electrically operated	2,376	954	17	bus	(1)	ob beitis isw specs	erioso sosio
Reconditioned motor vehicles (j) {	1,943	1,329 285	26	_	gis as nots	Liberta Lau	Karan -
Parts and accessories of motor vehicles (excluding motor-cycles, tri-cars and tractors), sold separately	81	053.31	667,77	50.1W (10)	asisimov z nigas mola sunigas	poce tolia inches lad	esegt esegt
Motor bodies, complete	3.1		223.3			10-VVALO	11.34
For cars and taxis	227,227	16,395 5,331	} 56	171,581	5, 950	134,793	5,258
For commercial vehicles						ogo, wiles!	escale:
Trolley buses	320	740	8	485	466	199	179
Other passenger vehicles	31		260.59			dast cing	2000
Single deck	6,156	7,821	100	3,736	1,962	3,374	1,584
Double deck	3,326	6,751	34	2,362	1,776	1,878	1,313
Delivery vans (including utilities)	47,900	4, 224	219			Light-	ni iv
Other goods vehicles	16,135	2,348	150	53,837	2, 147	50,262	1,941
Other commercial vehicles	9,733	1,023	3 41	7 400	16 5711 .as	alghe evil	TOTAL TOTAL
Cator Commercial venicies	***	123	1	3,402	356	na telen	(k)
Unclassified {	2,803	610 332	147	FETO	-	-	-
Total motor bodies {	313,600	39,913 5,786	}	235, 403	12,657	190,506	10,275
Panels for motor bodies	No. of sets 66,760	1,919	33	••	(k)	Coine • 164	(k)
Other parts of motor bodies		11,300	166	••	2,693		1,558

TABLE 8 (contd.)

TABLE 8 (conta.)						THE PERSON S. P.	SHURT
(d) exer. (e) revr.		1948(a) Sales		1937 (Produc		1935(b) Production	
	Quantity	Value	Entries	Quantity	Value	Quantity	Value
665/2 . 500/2	No.	£1 000	No.	No.	£1 000	No.	£1000
Parts and accessories of motor vehicles (excluding motor-cycles, tri-cars and tractors), sold separately (contd.)				979 97 11 95 1 1d	on to be	Princeeous ho Princetons, sel Princet hou bri Charact Vieta	
Chassis without engines	125,954	1,954	9	••:	(k)	i die airropa	(k)
Internal combustion engines, complete	173.838				180-270	ous solution	
Diesel and similar types constructed solely for		101		at at an energy	. 25000	t Toasay Ara	70.2.
commercial use	16, 182	4, 471	13	8,073	2, 145 (1)	3, 192	839(1)
Other	95,752	4,930	19	141,984	3,563 (m)	141,981	2,996(m)
Parts of engines, not elsewhere specified	***	10,087	105	Tagerida	2,565	Carrier to the control	1,542(j)
Gear boxes {	11, 167	486 52	21	5,991	118	11,542	185
Axles	No. Tons 76,443 5,730 25,981	1, 525 1, 326 2, 072	25	No. Tons 274,611 15,288	1,535	No. Tons 180,204 10,998	1,080
Wheels and parts thereof, not		Tons		Tons		Tons	
included elsewhere, except tyres and tubes	59,028	3, 958	19	39, 257	1,367	34, 335	1,217
Brakes and parts thereof other than linings containing asbestos	24,911	2,591 4,013	32	••	(k)	••	(K)
Brake cables, etc. for motor vehicles except motor-cycles (j)		242	••	-	o to telem	C) acrogass	E STE
Clutches and parts thereof other than linings containing asbestos	13, 164	1,707	18	\$100 to 1100	(k)		(k)
Gaskets and jointings	3,286	1, 446 653	37		383		262
Carburettors	Thous.	1, 409	7	Thous. 563	476	Thous.	359
Radiators	482	3,936	31	301	1,237	259	1,004
Windscreens, windshields, etc.	1,102	2, 205	29 {	452	510 108	287	326 86
Windscreen wipers and parts thereof (n)	cwts. 850 Thous.	81 445	} 14	713	364	142	82(J) 34
Sparking plugs (including sparking plugs for motor-cycles,	21005	898	eri a			7	005
tri-cars, etc.)	23,870	2, 251(9	5, 916	449	5, 386	451

reported to the production		1948(a) Sales		1737 Produ	7(b) oction	1935(b) Production		
discrete transportation of the contraction	Quantity	Value	Entries	Quantity	Value	Quantity	Value	
1 000 1 000	Thous.	£' 000	No.	Thous.	£1000		£' 000	
Parts and accessories of motor vehicles (excluding motor-cycles, tri-cars and tractors), sold separately (contd.)	ACL 160	di, Maria	14	espis	tom 10 eg. o-tozow g los (loro	ineserca b icalizal a loro bus a buscos tip	ne electrone contract and electrone contract	
Instruments, not electrical (including instruments for motor-cycles and tri-cars) (p)		17011	135 x25 £		engger natura mi	sismo 18	CHARLES SECUTION	
Speedometers	755	757	11	685	448	sle più se	409	
Other, except clocks, thermostats and pressure gauges	1.82	639	11	••	. 27	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	(k)	
Registration number plates {	823	278 81	31	••	(k)	••	(k)	
Sheet metal work, such as bumpers, dust shields, bonnets, mudglards, petrol tanks, ecc. (j)	30g 10g 10g	3, 170	59		1,881	5911	2,426	
Parts and accessories of motor vehicles not specified above (q)		29,719	245		7,077		7, 194	
Unclassified parts and accessories of motor vehicles	20 20	10,569	215		8, 588		3, 823	
Total parts and accessories of motor vehicles (except bodies)	29 - 222	110, 269	••	Contract of	35, 534	TARY DESCRIPTION	25,873	
Parts of tractors, not elsewhere specified:	1 2	8,218	173	and earsed	457	ine basi	175	
Reconditioned motor vehicle parts and accessories (j)	+	218	6	- 1	8.081 12.01 ± 0	199 - 129 199 - 129	BESTS -	
Motor-cycles and tri-cars	No.		396	No.	1 A 1 A 1 A 1	No.	A. 4 584 S	
Motor-cycles, complete (including motorised bicycles)		20) W	201 201	Laggerde	a siderer	a executiv	TOTAL STATES	
Not exceeding 100 c.c.	18,490	627 68] 11		29.123	tot one t	5 (CA)	
Over 100 c.c. but not exceeding 250 c.c.	29,038	1,650	9			404	elbel	
Over 250 c.c. but not exceeding 350 c.c.	27,045	2,603	11	82,014	3, 243	59,157	2,216	
Over 350 c.c.	45,752	5,042	9		enso pos s	\$010 0602 (a) 7a	abalik	
Tri-cars, complete, passenger and goods	2, 318	3 95	4	1,234	109	5, 259	397	
Total motor-cycles and tri-cars	122,643	10,317	}	83, 248	3, 3 52	64, 416	2,613	

TABLE 8 (contd.)						V	
de galactica. 1 100 de galactica.		1948(a) Sales		19 3 7 (Produc		1935(Product	
STATE OF THE PERSON AND ADDRESS OF THE PERSON ADDR	Quan ti ty	Value	Entries	Quantity	Value	Quantity	Value
	No.	£! 000	No.	No.	a' 000	No.	£1 000
Motor-cycles and tri-cars (contd.)					elovo oo s	a i vogaza vije.	
Parts and accessories of motor- cycles and tri-cars			1.464				
Sidecars	7,451	281 30	8	11,024	132	9,657	105
Engines, complete	77,182	1,297	10	41,802	249	31,763	188
Parts of engines, not elsewhere specified	•• 3	389	24		178		126
Gear boxes and carburettors	Tons	612	11	Tons	176	Tons	
Wheels and parts thereof not included elsewhere, except tyres and tubes	1,046	126 83	15 {	690	34 13	390	18 1 6
Saddles	Thous.	56 90	10	Thous.	76	Thous.	29(J)
Inflators	147	24	6				
Brake cables for motor-cycles (j)		113	••		553		646
Other parts and accessories not elsewhere specified (q)	••	1,289	43			2-3071621	
Unclassified parts and accessories	••	1,237	36	St	457	6. 9509 T	676
Total parts and accessories of motor-cycles and tri-cars		5,628			1,692		1,804
Cycles (not mechanically propelled)		3.					
Complete bicycles and tricycles (other than children's with a frame smaller than 15 ins.)	2,628	19,132	47	2,057	7,033	1,900	6,534
Parts and accessories of cycles	Tons			Tons	V.1.22	Tons	rado le Literira Del Forgani
Frames and frame tubes	254	145 48	} 17	2,166	307 53	3, 223	432
Wheels and parts thereof not included elsewhere, except tyres and tubes	7,988	1,040 118	} 16	8,216	434 66	7,240	363 96
Hubs (other than for variable gears) including coaster hubs	Thous. 3,503	746	13	Thous. 4,410	724(r	Thous. 3,872	685(r)
Free-wheels	3,747	415	6	4, 142	. 239		153(j)
Gear cases	999	228	8	419	80 22	326	63(J) 28
Saddles	4, 327	1,604	11	3, 329	460 <	2,733	399 46

DS 22704/1

Today (a) today (b)		1948(a) Sales	197	198 Prod	37(b) uction	1935 Produ	o(b) ction
The Residence of the State of t	Quantity	Value	Entries	Quantity	Value	Quantity	Value
i.	No. :	£! 000	No.	Thous.	£1 000	Thous	£1 000
Cycles (not mechanically propelled) (contd.)	Die 1 January					*.	2 120
Parts and accessories of cycles (contd.)					engler to	orina tue pirheesess	asionberoads
Mudguards	7,787	5 43 99	} 16	9,194	184	7,615	175
Bells	3,314	176 142	} 16	2,212	83		82(j)
Inflators	5,811	632	11	4,730	166	4,271	149
Reflectors	173	5 48] 11	2, 542	39	1,461	35(j)
Lamps for cycles, other than { electric lamps	78	10 33	}	1, 131	200	1,799	356(s)
Head and bracket fittings $\left\{ ight.$	239	76 238	} 10		recorp 4	TURNOSIS I	e seria
Other parts and accessories of cycles (q)	000	4, 458	37		1.598	::	1,589
Unclassified parts and accessories of cycles		1,703	58		166		182
Total parts and accessories of cycles		12, 508	••	(10)	4,821	m tor ser	4,833
Trailers and trailer-caravans,	No.	confidence		No.	1 (2) 10	No.	STRANSELS
Trailers for road use	18,648	3, 492 693	} 64		Suz	2704 Del3	12281533
Trailers for industrial trucks	1, 489	153	17	8,021	871	SON MARK	Ison Co
Caravans	3, 145	1,389 180	44 {	738	111 24	5, 272	578
Reconditioned trailers and trailer caravans and trailer fire pumps (j)		154	•••	_	eldyst u :		1.9761 =00
Parts of trailers and trailer caravans (j)	5	486	46	3-11-	a agin set Leani ti	nega jeri	orm owarp
Invalid chairs, mechanically propelled					alogo la a	a trabasenos	one marsh
Complete	2, 167	216	8	209	13	274	11
Parts	25.50	11	8		(k)	o agrace la	(k)
Waste products, other than scrap metals	a a	270	87		(k)	tomosio t	(k)
Work done for the trade or on commission (t)	en e	1,881	112		956	t made con arthurous	462
Total		442, 150	7.6757		157,540	249	126,842
Less sales (or production) in other trades (see Table 9)		21, 438			5, 969		4,667
Total principal products of this trade sold or made by establishments in the trade		420,711	860		151, 571		122, 175

TABLE 8 (contd.)

- (a) Great Britain only.
- (b) United Kingdom.
- (c) In 1937 and 1935 classification was by horse-power. The output in those years has been set against the most nearly corresponding class of vehicles in 1948 as follows:-

1948 definition

1937 and 1935 definition

Not exceeding 1,000 c.c.	Not exceeding 8 h.p.
Exceeding 1,000 c.c. but not exceeding 1,600 c.c.	Over 8 h.p. not exceeding 12 h.p.
Exceeding 1,600 c.c. but not exceeding 2,200 c.c.	Over 12 h.p. not exceeding 16 h.p.
Exceeding 2,200 c.c. but not exceeding 2,800 c.c.	Over 16 h.p. not exceeding 20 h.p.
Exceeding 2,800 c.c.	Over 20 h.p.

- (d) For steam driven commercial vehicles see the Railway Locomotive Shops and Locomotive Manufacturing Trade (Volume 3, Trade L).
- (e) Of the output of passenger vehicles and chassis, 7,216 in 1948, 4,773 in 1937 and 3,118 in 1935 were fitted with heavy oil engines.
- (f) Not described as excluding industrial trucks.
- (g) Recorded as:-

	1937		1999	
	No.	£1 000	No.	£'000
Goods vehicles with internal combustion engines				
Capacity not exceeding 15 cwts.	32,601	4, 213	27,617	3,029
Capacity exceeding 15 cwts. and not exceeding 30 cwts.	7,635	1,399	6,818	1,224
Capacity exceeding 30 cwts. and not exceeding 50 cwts.	6,395	1, 487	7,863	1,685
Capacity exceeding 50 cwts.	10,072	4, 338	6, 261	2,708

- (h) Of the total output of chassis for goods vehicles in 1948, 48,395 would, when complete with body not exceed 3 tons and 4,881 would exceed 3 tons unladen weight.
- (1) Of these totals, 3,096 in 1937 and 2,059 in 1935 were fitted with heavy oil engines.
- (j) So far as recorded separately.
- (k) Not separately recorded.
- (1) Described as "Internal combustion heavy oil".
- (m) Described as "Internal combustion light oil".
- (n) Excluding parts in 1937 and 1935.
- (o) Including sparking plugs for aircraft, so far as recorded separately.
- (p) For electrical instruments see the Electrical Engineering (General) Trade (Volume 4, Trade K); for clocks, the Watch and Clock Trade (Volume 5, Trade I); for thermostats, the Scientific, Surgical and Photographic Instruments Trade (Volume 5, Trade H); and for pressure gauges, the Mechanical Engineering (General) Trade (Volume 4, Trade I).
- (q) For transmission chains and ball and roller bearings, see the Mechanical Engineering (General) Trade (Volume 4, Trade I); for electrical equipment, the Electrical Engineering (General) Trade (Volume 4, Trade K); for springs, the Chain, Nail, Screw and Miscellaneous Forgings Trade (Volume 5, Trade C); for brake and clutch linings containing asbestos, the Asbestos Trade (Volume 7, Trade A); and for rubber tyres and tubes, the Rubber Trade (Volume 11, Trade A).
- (r) Described as "Hubs".
- (s) Including lamps operated by dry batteries.
- (t) Amount charged in 1948 and amount received in 1937 and 1935.

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

TABLE 9

Tak ave. The constitution of the order		1948 (a) Sales		1937 Produc		1935(b) Production	
	Quantity	Value	Entries	Quantity	Value	Quantity	Value
ALL ME SHEEPERS JOB AND S	No.	£1000	No.	No.	£1000	No.	£1000
Complete cars (excluding taxis and tri-cars)	18VÜ		370 S an	Baddin to	3089,535 40,49	overs said	OCKE COKE
Exceeding 1,200 c.c. but not exceeding 1,900 c.c.	To by As case	vol resectis	Sist and	deller i	ionadamo i	ovith miso	-188 (188) 207
Exceeding 2,200 c.c. but not exceeding 2,800 c.c.	1,752	1,366	addition and	da Estisan a		88	29 (c)
Exceeding 3,500 c.c. but not exceeding 4,300 c.c.			44878334 Lu 1	S P S CONTRACTOR OF	CLUIC AND VIGITOR OF	+;ka beb	(g) Recor
Commercial vehicles (other than taxis, tri-cars, agri-cultural tractors and industrial trucks) and chassis therefor	10.835 10.836.01 75.81	a 220 a 2130 cets	cipens reli	a Doğumlar 15. cwis. 115. shd 1	nejni min galbaeka galbaeka	asistes Jon wiles	6000 6283
Passenger vehicles with internal combustion engines, complete, designed to seat not more than 60 passengers	123	499	5	n one gav	o os asise o os asise os til-requ	90% V/238	60 60 60 60 60 60 60 60 60 60 60 60 60 6
Electric trolley buses	tiged with a	in stor (10	1 mi 950	bas Tepa	41 900 9	EESTOT 989	3 12 (1)
Complete vehicles			-	-10720	stages tel	14	18
Chassis	41	78	Tile Wield	30	27	52	47
Delivery vans and dual purpose vehicles (utilities) with internal combustion engines, complete Other goods vehicles with internal combustion engines, complete	142	67	8 TE	TOTAL COST	THE STATE OF THE S	ria siin riage siib Lectrice Siine is Lolline is John ban	TOTAL (B)
With light-oil engines	440	206	12	itropile i	51 :(I el	2007 A 6500	W.
With heavy-oil engines	371	608	11	14	28	26	13
Unclassified delivery vans and other goods vehicles with internal combustion engines, complete	397	323	14	ad will be	Daletags Daletags Is 8401 m	N° as radi april phis april a	closi (*)
Total goods vehicles with internal combustion engines and chassis therefor	1,350	1,204		14	28	26	13
Electrically operated goods vehicles (other than industrial trucks), complete	662	190		334	88	237	57
Tractors for road haulage				128	1	100	-848
With light-oil engines	12	7		1	2		
With heavy-oil engines	37	43	••	12	7	35	20
DS 22704/1		achti.				400	

TABLE 9 (contd.)

100 000 000 000 000 000 000 000 000 000	1948 (a) Sales			1937 Produc		1935(b) Production	
PULSE PERSONAL PUBLICATION	Quantity	Value	Entries	Quantity	Value	Quantity	Value
	No.	£1000	No.	No.	£1000	No.	£1000
Commercial vehicles (other than taxis, tri-cars, agricultural tractors and industrial trucks) and chassis therefor (contd.)	7 . 24						
Other commercial motor vehicles, complete	63	74	6	-		3000 H=0	(September -
Unclassified cars, taxis and commercial vehicles, complete	••	48	20	-			
Agricultural tractors							
Three and four wheeled and market garden, wheeled	358	319	6	620	169	209	50
Track-laying	552	149			100		
Industrial trucks (of types used in factories, ware-houses, railway stations and docks)	1,364	626	7	122	31	194	42
Reconditioned motor vehicles	••	94	7	-		100 to 100 - 100	22020-
Parts and accessories of motor vehicles (excluding motor-cycles, tri-cars and tractors), sold separately Motor bodies, complete	03		1 500		1,400		Service Control of the Control of th
For cars and taxis	810	342 7	21	-	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	991	44
For commercial vehicles		-				-	
Passenger vehicles (excluding trolley buses)		1 340			de de la companya de		
Single deck	511	433	33	73	37	218	108
Double deck	444	917	8	510	366	823	569
Delivery vans (including utilities)	2, 185	361	106	1,608	149	3,362	196
Other goods vehicles	382	58	11		140	0,000	100
Other commercial vehicles, including trolley buses	344	345 40	9	243	200	116	104
Unclassified	2,652	595 117	136	· -	-	-	-
Total motor bodies	7,328	3,051	}	2,434	752	5,510	1,021

TABLE 9 (contd.)			- 40m(m) - 10 m m m m			* * * * * * * * * * * * * * * * * * *	
(ASA) (Broke)		1948(a) Sales	4	1937 (Product	b) ion	1935(b) Production	
	Quantity	Value	Entries	Quantity	Value	Quantity	Value
Parts and accessories of motor vehicles (excluding motor-cycles, tri-cars and tractors), sold separately (contd.)	No. of sets	£1000	No.	No.	£1000	No.	£1000
Panels for motor bodies	406	12	6		470		STEELER STEELER
Other parts of motor bodies	No.	549	- 51	}	132	Tell or seem	73
Chassis without engines	54	1			(d)	140 a	(d)
Internal combustion engines, complete	4,523	353	6	3,718	922	386	69
Parts of engines, not else- where specified	••	1,516	49	••	811		401
Gear boxes and axles	2,029 Tons	136 52	}	3,975 Tons	76	737 Tons	5
Wheels and parts thereof, not included elsewhere, except tyres and tubes	267	18		8,680	241	5,393	151
Brakes and parts thereof other than linings containing asbestos	118	48 264	8		(d)		(d)
Clutches and parts thereof other than linings con- taining asbestos	346	100			(d)		(d)
Gaskets and jointings {	758 Thous.	327 91	15	Thous.	(d)	Thous.	(d)
Radiators Instruments, not electrical (including instruments for motor-cycles and tri-cars)	42	333	9	3	11 21	5	18
Speedometers and other, except clocks, thermostats and pressure gauges		246	7		21(27 (e)
Registration number plates		58	6	••	(d)	Hana Chil	(d)
Sheet metal work, such as bumpers, dust shields, bonnets, mudguards, petrol tanks, etc.		546	30	201	96	esser y sour training	87
Parts and accessories of motor vehicles not specified above	•••	3,765	53	1	1,208	e alegan de	747
Unclassified parts and accessories	1 • • 30	2,133	145	••	511	neith: ne	1,036
Total parts and accessories of motor vehicles (except bodies)		10,546	••		4,029	and Teach	2, 614
DS 22704/1	t, t,						

TABLE 9 (contd.)

TABLE 9 (contd.)							
(d) FOR (d) (e) (e) (e) (e) (e) (e) (e) (e) (e) (e	1 7969	1948(a) Sales		1937 (b) Production		1935 Produc	
utry value quantity value	Quantity	Value	Entries	Quantity	Value	Quantity	Value
t posts relate and popping	300	£1000	No.	TRACE .	£1000		£1000
Parts of tractors not elsewhere specified and reconditioned, motor vehicle parts and accessories		702	86	••	114	Madaan da (.Dada) .20 Massan Da	40
Motor-cycles and tri-cars; and invalid chairs, mechanically propelled	9.1	in to	9	No.		No.	11000 E
Complete		73	• •-	68	5	107	10
Parts and accessories of motor-cycles and tri-cars (excluding parts of invalid chairs)					erranista errobbule bus kongd	Licostw (2 Li ton ton Jonarek an Edin	
Engines, complete	-	-	- ,	35	1	1,085	11
Parts of engines, not elsewhere specified		17	9	- 10	4.000	ene beet	000 0100 -
Other parts and accessories not elsewhere specified including sidecars, wheels and parts thereof (except		ALS			baš sin	er speaton zervoevs	
and parts thereof (except tyres and tubes), saddles and inflators		257	12		salata ta	de a nordano.	
Unclassified parts and accessories	••	359	5	}	85	liani.com	72
Total parts and accessories of motor-cycles and tri-cars	8	632		444	86	radic maka	83
Parts of mechanically propelled invalid chairs	••	4	•• 38	7	1-	_	678785
Cycles (not mechanically propelled)	Thous.	A A	•	Thous.	nelles bo	Thous.	TO ESSES
Complete bicycles and tri- cycles (other than children's with a frame smaller than 15 ins.)	10	46		8	19	6	19
Parts and accessories of	1	1 881 -				185/01	
cycles Bells	1,431	78 116	6		i katac	obastylea mispat be lyst spike	(a) (a) (b) (b)
Inflators	201	21	tevisoo	COLORE DE	2 23 2 P 10 P	es nedo	ora (1)
DS 22704/4							action to

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

Larger establishments

TABLE 10			- (83700) C1 33587
ACC. Josephan	1948 (a) Sales	1937 (b) Production	1935 (b) Production
	£'000	£'000	£' 000
Aircraft engines and parts	525	500	57
Other aircraft parts and accessories	3,634	1,044	379
Ball bearings, roller bearings and steel transmission chains	25	175	180
Children's cycles and parts	440	194	85
Electrical equipment for motor vehicles and cycles, etc.	648		The second secon
Electrical machinery and apparatus and parts thereof	686	398	225
Scientific, surgical and photographic instruments and parts	110	76	85
Rail vehicles, steam driven road vehicles and road rollers, and parts	1, 226	242	220
Non-mechanically propelled vehicles (except cycles) and parts	587		SHEAD SHEET
		94	92
Fairground equipment	111	55	22
Internal combustion engines, other than for motor vehicles and aircraft, and parts	1,922	377	184
Engineers' tools	2,692	186	200
Agricultural machinery and parts	1,527		
Civil engineering and contracting machinery and plant, and parts	275		
Food preparation and processing machinery, and parts	389	1,064	594
Marine machinery and parts	584		
Other engineering products	5,743		
Metal furniture and parts	954		
Other manufactures of iron and steel	4, 245	557	361
Other manufactures of non- ferrous metals	1,456	206	178
DS 22704/1			

TABLE 9 (contd.)		were and the			**************************************	(.binos	. TABLE 9 (
		1948(a) Sales	14): 18		57(b) ction		35(b) uction
TOTAL VEIST OF THE WAR	Quantity	Value	Entries	Quantity	Value	Quantity	Value
	Thous.	£1000	No.		£1000		£1000
Cycles (not mechanically propelled (contd.)					e elscohes dictones.	o emojoka opor bak	to the street
Parts and accessories of cycles (contd.)	49	i. agr			:	Tole part	TORRESOR
Reflectors	9	31	6		cars, use nealcolly	to busing	PLEASON PACE OF STREET
Other parts and accessories not elsewhere specified, including frames and frame		200	1 100	100	-		e de Egrob
tubes; wheels and parts thereof not included else- where (except tyres and		1 4838			277	Caesols b	460
tubes); hubs (other than for variable gears) including coaster hubs—saddles;		200		3 300	70	a formation	Pilado
lamps, other than electric; and head and bracket fittings		773	32	2 (2)	ton :	entana lo	Rabia
Unclassified parts and accessories		214	25		4	one vineq	entro son Si
Total parts and accessories of cycles	1 1 3 3 3	1,233	•••		281	ants this and two	12
Trailers and trailer-caravans,					201	entrangeme	412
complete	No.	iĝs		No.	0.008/827	No.	SIGNATE.
Trailers for road use	394	172 28	} 11	20.0	Maceoos bi		tel
Trailers for industrial trucks	316	20	7	2,903	207 7	1,241	112
Caravans	25	11 10	}				Alsvat
Parts of trailers and trailer- caravans	1	33	11	-	-	no fore T	olionole -
Work done for the trade or on commission (f)		14	5	21	119	di media) Ama sapai	20
Total	4	21, 438			5,969	••	4,667

⁽a) Great Britain only.
(b) United Kingdom.
(c) Including taxis.
(d) Not separately recorded.
(e) Speedometers only.
(f) Amount charged in 1948 and amount received in 1937 and 1935.

Analysis of sales, 1948

Larger establishments in Great Britain

TABLE 10 (contd.)

73-2691 Soldseen	1948(a) Sales	1937 (b) Production	1935 (b) Production
	£1 000	£1000	£'000
Manufactures of wood	1,147	99	62
Other goods	1,584	474	398
Scrap metal sold	340.2	Rea	and the second
Iron and steel	873	539	The start apparatus I
Aluminium	130	63	a la mara de la como d
Brass	310	99	13
Copper	224	47	Are unaltered the melates
Other and unclassified	388	105	
Repair work (c)			Annual Time Colonial Parkets Annual Colonial Parkets
To motor vehicles and motor- cycles	6,734	2,990	3,247
To other cycles	32	46	58
To other vehicles	197	87	117
Other repairs	608	261	258
Other work (c)	350	15	
Total	40,356	9,993	7,015

⁽a) Great Britain only.

TABLE

TABLE II		
Senteger (a) amount (a) (a) notroceers (a) and (a) (a) notroceers (a)	Sales	Percentage of total sales
agrandance reference and broader of transport	£1000	Brazio Jerro Cenas
Sales (or transfers) to other organisations under the same control		(1) sidestaman
Productive works	13,009	2.9
Export sales organisations (including branches abroad)	51,299	11.4
Other wholesale or selling organisations	24, 443	5.4
Retail shops, etc.	248	os los antas Troxos
Total sales (or transfers) to other organisations under the same control	88,999	19.7
Sales to independent buyers		da la maissanka
Exports invoiced directly overseas	49,939	11.1
Exports invoiced to Crown Agents and purchasing houses in this country of individual firms and governments abroad	15,885	3.5
His Majesty's Government and Local Authorities (other than productive establishments)	14,744	3.3
Manufacturers, repairers, builders, mines, public utilities, and transport and other productive undertakings	126,193	28.0
Wholesalers, merchants and other agents for resale	136,297(a)	30.2
Retailers, including multiple shops, caterers and N. A. A. F. I., for resale	14, 224	3.2
Other businesses (including farmers) and institutions of all kinds	3,476	0.8
Members of the public, including employees	1,521	0.3
Total sales to independent buyers	362, 281	80.3
Total	451,279	100.0

⁽a) Of this total £114,640,000 was recorded as divided between £28,457,000 for export and £86,183,000 for other sales.

⁽b) United Kingdom.

⁽c) Amount charged in 1948 and amount received in 1937 and 1935.

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

TABLE 12					TABLE 14
Percentage of total	delet	1847(6)	Production (b)(c)	Exports (d)	Retained imports (e)
			No.	No.	No.
Cars (excluding tr	i-cars, but including	taxis),	outs respect exploses	esta madin by sea	toper on sales
Not exceeding 1,	000 c.c.	1948	48,750	17,579	The state of the s
Exceeding 1,000 1,600 c.c.	c.c. but not exceeding	1948	182, 539	140, 173	a sales dropes
Exceeding 1,600 2,200 c.c.	c.c. but not exceeding	1948	54,882	26,939	52
Exceeding 2,200 2,800 c.c.	c.c. but not exceeding	1948	13, 153	6,307	segoda (Letes
Exceeding 2,800 3,500 c.c.	c.c. but not exceeding	1948	2,197	930	a para adi
Exceeding 3,500	c. c.	1948	5, 879	2,067	110-
Total cars,	complete	{1948 {1937	307,400 371,422	193, 995 53, 580	162 17,881
Chassis for cars (excluding tri-cars, is)(f)		on Thierierus and Seouls beneditares	d to Orom Agents	ar to visuos -
Not exceeding 1,0	000 c.c.	1948	3,884	5,743	e vassiam sin
Exceeding 1,000 (c.c. but not exceeding	1948	8,513	21,615	an amprocupan
Exceeding 1,600 (2,200 c.c.	c.c. but not exceeding	1948	3,412	3, 297	a safission
Exceeding 2,200 c 2,800 c.c.	c.c. but not exceeding	1948	1,751	1,225	480
Exceeding 2,800 0 3,500 c.c.	c.c. but not exceeding	1948	93	onel anilioni) d	esserand radio
Exceeding 3,500 (c. c.	1948	431	135	And the artisons of
Total chassis	s for cars	{1948 1937	18,084 30,737	32,026 24,455	480 709
Commercial vehicles agricultural tract and chassis there	s (other than taxis, t tors and industrial tr for	ri-cars, ucks)			lerer
Passenger vehicle combustion engir	es with internal				
Complete vehicl	les · Mo. Man Man Anna	1948	1,361	1,086	or sing to (s)
Chassis		1948	11,709	2,874	0.081.083
Total commerce internal com chassis ther	cial passenger vehicle abustion engines and refor	s with			
With diesel	and similar engines	1948	7,216	2,062	
With other	engines	1948	5,854	1,898	

TABLE 12 (contd.)											
		Production (b)(c)	Exports (d)	Retained Imports (e)							
		No.	No.	No.							
Commercial vehicles (other than taxis, tri- agricultural tractors and industrial truck and chassis therefor (contd.)	cars,										
Electric trolley buses	140										
Complete vehicles	1948	27	41								
Chassis	1948	580	108	The contract of the contract o							
Delivery vans and dual purpose vehicles (utilities) with internal combustion engines, complete (g)	1948	60,688	26,763								
Other goods vehicles with internal combustion engines, complete (g)			50,100								
Over 15 cwt. but not exceeding 3 tons unladen weight											
With light-oil engines	1948	30,066 -	5,698	TO A TABLE OF TABLE							
With heavy-oil engines	1948	1,229	118								
Over 3 tons unladen weight											
With light-oil engines	1948	4,528	1,448	9825999							
With heavy-oil engines	1948	2,023	598	******							
Chassis for goods vehicles with internal combustion engines	tro-it	10000		STREET							
With light-oil engines	1948	47,729	30,466(h)								
With heavy-oil engines	1948	5, 547	4,978(1)								
Electrically operated goods vehicles (other than industrial trucks), complete	1948	4,056	68								
Tractors for road haulage	Į1948	1,322	770	10							
A STATE OF THE STA	[1937	1,761	640	91							
Agricultural tractors											
Three and four wheeled, including market garden tractors	{1948 {1937	118,587 18,094(j)	67,726 10,489	1,760 2,594							
Track laying	[1948	3,386	878								
Parts and accessories of motor vehicles (excluding motor-cycles, tri-cars and tractors) (k)	1937	••	5	555							
Internal combustion engines, complete				SALE SEE SECTION							
Diesel and similar types constructed solely for commercial use	{1948 1937	16,182 8,073	729 209(1)	24 2,470(1)							
Other	{1948	95,752	13,360	5,821							
	1937	141,984	7,616	53							
Axles	{1948 1937	£'000 4,923 1,535	£'000 93 15	152 1							
	mi m m										

Purchased materials and fuel

Larger establishments

		1948 (a)	1937(b)	1935 (b)
noora conta		Material fuel pur		Usage of	purchased	materials a	nd fuel
orese and exter discount button to		Quantity	Cost	Quantity	Cost	Quantity	Cost
aterials		No.	£1000	No.	£'000	No.	£'000
Chassis with engines (c)		88.7 8.22	. 4	esde	ellen soll	ologi medi	
For cars and taxis		3,301	625	4, 328	374	11,248	833
For commercial vehicles		1,081	663	20,384	3, 137	17,741	3,199
Chassis without engines	{	1,500	45 35			exploted of	112
Purchased second-hand motor vehicles for re-conditioning		osa sa		••	(d)	asolaas	(d)
Motor bodies		2, 478	512		agna	uti bas ess	it.
For cars and taxis		74,662	7,331	106,533	4, 176	99,600	4, 199
For commercial vehicles		70,808	5,524	24,918	1,093	28,052	1,076
Complete engines (excluding engines forming part of chassis)		1 1-5.0				87527	10
For cars and commercial vehicles		117,296	8,979	124,312	3,540	105,949	2,425
For motor-cycles and tri-cars		27,041	375	9,163	69 {	9,817	76 61
Purchased second-hand motor vehicle sp	are	03				373	1 -
parts for re-conditioning		Th. tons	56	eda volee-ma	(d)	belite.ill	(d)
Pig iron and iron and steel scrap		127.7	857	DAR GOOD	o lasalas bolsioli	os legalian	
Alloy steel		.80%	, att				
Bars and rods		50.5	2,797			101103	
Sheets and strip	{	70.5	2,239 404	24	l'ule bas	CITIE GLIDE	
Castings	{	3.7	379 641	. saciac		912 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Drop forgings		44.4	5,849	byte :	hanaord a	etings rom	
Other descriptions, except finished parts	{	10.8	465 70	791	ons and	icirease ta	
Unclassified	{	10.5	835 761			politensi	
					- 1	- 30, FA	

TABLE 12 (contd.)

Deliker film to be a second to the second to		Production (b) (c)	Exports (d)	Retained Imports (e)
		Tons	Tons	Tons
Parts and accessories of motor vehicles (excluding motor-cycles, tri-cars and tractors) (k) (contd.)		referencial account		Tomas East bern
Wheels and parts thereof, not included elsewhere, except tyres and tubes (m)	{1948 1937	59,028 39,257	3, 343 1, 185	213 260
fotor-cycles and tri-cars		No.	No.	No.
Complete motor-cycles (including motorised bicycles)	1000			afase (3
Not exceeding 100 c.c.	1948	20, 498(n)	10,084	
Over 100 c.c. (including tri-cars, passenger and goods)	1948	104, 153	65, 191	ndi idmiliadi Garage •• 110
Total motor-cycles and tri-cars	/1948 11937	124,651(n) 83,248	75, 275 25, 437	348 221
Parts and accessories (k)				
Engines, complete	{1948 {1937	77, 182 41, 802	9, 537 5, 622	1
Wheels and parts thereof, not included elsewhere, except tyres and tubes (m)	{1948 1937	Tons 1,738(n) 950(n)	Tons 65	Tons
	(1007)	£,000	32 £'000	1
Inflators	1948	24	14	£1000
ycles (not mechanically propelled)		Thous.	Thous.	Thous.
Complete bicycles and tricycles (other than children's) (o)	{1948 [1937]	2,628 2,057	1,804 831	1 1
Parts and accessories of cycles (k)		£'000	£'000	£1000
Frames and frame tubes	{1948 1937	193	178	2
Wheels and parts thereof, not included	31948	1, 158	321 709	9
elsewhere, except tyres and tubes (m)	[1937]	500	243	25 33
Saddles	{1948	Thous. 4,327	Thous.	Thous.
The state of the s	[1937]	3, 3,29	772 644	••
Bells	1948	5,982	2, 238	13
Inflators .	1948	£1000 632	£'000 212	&'000 1
Head and bracket fittings	1948	314	46	
railers and trailer-caravans, complete	1948	No. 27, 391 (n)	No. 6,966	

⁽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 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 f.o.b.

(f) The sales of all taxis or chassis therefor in 1948 are included in the figures against the headings for the capacity range "Exceeding 1,600 c.c., but not exceeding 2,200 c.c.".

(g) The sales figures shown are exclusive of the output of delivery vans and other goods vehicles with internal combustion engines recorded as unclassified (amounting to 930 vehicles in total).

(h) Described as "Other than diesel and similar engines".

(j) Including track laying tractors.

(k) The sales (or production) figures shown may be understated on account of the large output recorded as unclassified parts and accessories (see Table 8).

(j) Internal combustion engines of all types constructed solely for commercial use.

(m) The oversea trade figures include wheels with fitted tyres.

	e ŝ	1948 (a)		1937 (b)	1935 (b))
		Material fuel pur		Usage of p	urchased n	materials an	d fuel
(8) 3523 (8) 7801		Quantity	Cost	Quantity	Cost	Quantity	Cost
Materials (contd.)		Th. tons	£1000		٤'000		£'000
Iron and non-alloy steel		neo I ka ta	TABLES				
Sheets		379.9	10,415		15,15,15		12
Castings					801	1 1 1	a instant
Iron, including malleable cast iron	{	131.5	7,884 1,153		10 177(0)	iono nate a	10 (700/0)
Non-alloy steel		22.5	1,081	}	19,177(e)	cars and te	12,366(e)
Unclassified	{	21.1	1,049 1,087		aslaine	commercial	FOR
Drop forgings		75.9	5,451		eenis:	o phonistw e	shano
Pressings		137.2	6,206		of by brise	-bdoove bea	ASTRICE.
Tubes and fittings	{	44.7	2,436 695	20.	DEDICATIONS DESCRIPTION	est for asi	rejoù
Bars and rods		102.1	3,066		Time aly	care and te	NOR
Angles, shapes and sections	1	31.2	818 195		ie Betnev	Laligrance	208
Girders	{	0.6	14 42	· addings	athploxe)	eentam so le risquag	Egroca erios
Wire and wire manufactures	{	34.8	710 89	as Lotate	Enlors and	co iner erro	203
Other descriptions, except finished parts	{	79.9	2,296 506	25000	otom See	elaso-rotos	SUR SUR
Unclassified iron and non-alloy stee other than sheets, castings, drop forgings, pressings, tubes and fittings, and finished parts	1,	36.8 ••	1,229 1,352	quesa	nainelili Sili Issini	not-er not	14 819 . c
· Aluminium		Th. cwts.	trial-	Th.cwts.	3500 b.	Th.cwts.	Kolik
AT UNITED IN	7	182.4	1 005		27 to 1	abet bod	más .
Sheets, strip and circles	1	102.4	1,265 144			tuis ton as	i de de la constant d
Extruded tubes, bars, sections and wire	{	36.0	387 435		202	agni	9
Castings, rough dressed, and forgings		249.8	2, 299	252.8	1,721 {	112.3	722 427
Other descriptions, except finished parts	{	72.5	326 46	tematori r	19079 278	Dalasso, a	enio .
Unclassified	1	128.7	1,280				
Copper						Dollian	ioiti
Rods and sections		16.2	110)		o sove arger	6
Plates, sheets and strip		121.9	1,062	187.1	773	142.0	472
Other descriptions, except finished parts		57.3	533			AND THE STATE OF T	
DO 0000111						2.54	

TABLE 13 (contd.)

(4) 1881		1948	(a)	1937	(b)	1935	(b)
		Materia fuel pu	ls and rchased	Usage of	purchased	materials	and fuel
		Quantity	Cost	Quantity	Cost	Quantity	Cost
Materials (contd.)		Th.cwts.	£'000		£1000		٤١٥٥٥
Brass and other alloys of copper in		14.30 4.04-s	- 1				
all forms, except finished parts		393.5	3,669		(d)	La (contra.	(d)
Rubber		Th.doz.	14	Th.doz.	1000		GRADE .
Tyres		The talegree	con cross				
Giant tyres		23.8	2,604	h		dioto ne	rosi
Tractor and dumper tyres		30.7	1,521				1.00
Car tyres		99.5	2,149		(cantal)	Cook this	10340
Motor-cycle and tri-car tyres		21.5	271			Entrest on an	Taces
Pedal cycle tyres		432.0	965	more to pure	not we	street fast	ne la
Solid tyres		10.3	20	3	2,300	eolts	Arriva .
Unclassified	1	27.9	1,791	530.5	3,648	doore bear	(d)
Tubes	1	3.671.2	1,355				(-)
For giant tyres		23.5	314	18	21 (207)	Agenty Agenty	A 使用的
For tractor and dumper tyres		31.1	188		e drawa	Elior elage	2002
For car tyres		99.9	419	2000	Title France	Anuacos.	287:
For motor-cycle and tri-car tyres		21.4	54	14 s.	Talia has	etioning neons	ILA .
For pedal cycle tyres		428.4	366	4,004	Termen	des berriker	Logg
Unclassified	{	27.7	344		Track William	Latrapais is	Foel: a
Glass	10	Th.sq.ft.	194	Th.sq.ft.			leos
programme (5	5,697	945	1			
Safety	1	4	158	8,883	1,057		(d)
Other (plate and sheet)	{	3,004	321 326				
Timber, other than for packing materials		Th.cu.ft.	30(31)	225,024	ENTS DOCUMENT	raig zofilla	ontil
Hardwood		3,840	3,471)	1.46 3		
		Th.stand-		Notice of	tiriti	ate bits abs	TOS .
Softwood		ards 15.3	1,192	38,62 3	it Tabak i	Olica d	03500
Plywood		Th.sq.ft. 23,030	1,379	Jers . vist	1,634(f)	est stitue	(d)
Veneers	1	2,721	129		asioimai	beer read by	80
	18	Th.galls.	21	Th.galls.	ing daying	intro wit be	(ett
Paint and lacquer, including primers and fillers	{	3,531	2,845 336	2,640	1,181	• •	(d)

aterials (contd.)	Materials fuel pure Quantity Th. sq. ft.	Cost	CALLES OF BUILDING	purchased	materials a	nd fuel
ORIGINAL TORRESTOR STORY	THE REPORT OF THE PARTY		011-11-11-1			
aterials (contd.)	Th. sq. ft.	E 400	Quantity	Cost	Quantity	Cost
aterials (contd.)		\$1000	Th. sq. ft.	£'000	(.bemos) al	£1000
	1 1 00 00 1 5 1		ar medgod	to work	end other forms, exce	secil.
Leather	14,535	1,645 452	33,822	1,282 359		
Leather cloth	Th. sq. yds. 4,564	1,054 226	sq. yds. 5,093	468 88		(d)
Upholstery fabrics (excluding head linings)	1,951	812 295	760	156 126	ens rodok serva-si	
Packing materials	1 7.5.1	2,717	2000.3 2	336) or area-seas	
Electrical equipment, including batteries	30 7 0.4	20,211		2070	SINCE INCH	
Purchased components not specified above	197.1	107,274			palticeston	
Replacement parts for firms' machinery		2,053	••	43,777		48,438(g)
Consumable tools bought as replacement	1 101	4,713	EJECS.	contains pol	riozceni no	
All other purchased materials		18,854			4.1/% Teta	
Unclassified materials	10 100	953	••	10,262	Special Edwards and	1,936
uel and electricity	Th. tons		Th. tons		Th. tons	
Coal	584.3	1,630	386.6	433 {	216.9	214 65
Coke	114.2	496	••	(d) {	54.0	76 13
Electricity numbered floor and Market	Th. B.T.U. (kW. hrs.)		Th. B.T.U. (kW. hrs.)	(Jeeds b)	Th. B.T.U. (kW. hrs.)	ETA
Electricity purchased from public supply (h)	621,048	2,446			5.45217	TES -
Electricity purchased from other sources and electricity obtained from other works under the same ownership	4,839	27	386,438	850	271,866	744
Motor spirit (petrol) and derv. fuel	Th. galls.					
Used for road vehicles	5,979	521			CORP	
Used for other power purposes	1,750	116	}	(d)	*****	(d)
	38,277 183			iesten j	escoul bes	

TABLE 13 (contd.)

	1948	(a)	193	7(b)	1935	(b)	
		Materials and fuel purchased		Usage of purchased materials and fuel			
	Quantity	Cost	Quantity	Cost	Quantity	Cost	
	Th. galls.	£1000	Th. galls.	£1000	Th. galls.	£1000	
Fuel and electricity (contd.)							
Other oil fuel (including creosote/ pitch mixtures)	12, 353	468	8,826	174 (1)	5,720	108(1)	
Gas purchased and gas obtained from other works under the same ownership	Th. therms 50,006 Th. cu. ft. 287,495	1,095 37 123		818	••	(d)	
All other purchased fuel	••	73					
nclassified materials and fuel	•••	732	_	_	_	-	
Total		292, 132		100,709		77,499	

(a) Great Britain only.
(b) United Kingdom.
(c) Described as "Chassis" in 1937 and 1935.
(d) Not recorded separately.
(e) Recorded as:-

orded as:-	193	1935		
Iron and steel	Th. tons	£1000	Th. tons	£1000
Sheets	241.5	4,334	{170.2 ··	2,577 578
Castings, forgings and pressings	236.5	9,994	∫114. 0 ···	4, 848 709
Tubes	17,2	678 432	14.1	570 201
Bars and rods	82.7	1,515		
Angles, shapes and sections	19.0	329	55.8	2,387
Other descriptions, except finished parts	38.5	1,496 177		496
Unclassified	••	222	-	

(i) Described as "Heavy fuel oil".

⁽f) Including some timber for use as packing materials.
(g) Including fuel not specified separately.
(h) The total quantity of electricity consumed in 1948 was 816,263,000 B.T. units including 190,376,000 generated in the same works.

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

Larger establishments in Great Britain

TABLE 14

	At beginni	ing of year	At end	At end of year	
	Quantity	Value	Quantity	Value	
100 1 20720 11 10 100 100 100 100 100	No.	£'000	No.	٤'000	
Finished products			38.9903		
Cars and taxis	4,781	1,260	6,318	1,979	
Chassis for cars and taxis	944	227	946	187	
Commercial vehicles	1,666	471	1,873	767	
Chassis for commercial vehicles	2,187	1,302	3,798	2,175	
Motor-cycles and tri-cars	2,735	140	1,820	132 96	
Bicycles and tricycles (other than children's)	63,457	306	74,986	371	
Other finished products	•••	7,907	enso.	11,441	
Work in progress	49770	36,336		40,293	
Total finished products and work in progress		48,006	* *************************************	57,448	
faterials and fuel					
Chassis with engines	254	89	792	216	
Motor bodies	8, 175	610	5,271	447	
Engines	5,948	589	8,599	791	
	Th. tons		Th. tons		
Iron and non-alloy steel			10000		
Sheets	92.1	2,628 378	104.3	3,031 333	
Castings	17.1	1,092 283	18.8	1,254	
Drop forgings	13.6	1,136	16.0	1,399	
All other descriptions (except pig iron, iron and steel scrap and finished parts)	74.5	2,580 2,198	84.2	2,986 2,633	
	Th. cwts.	respectables	Th. cwts.		
Aluminium in all forms, except finished parts	107.2	1,023 271	144.7	1,065 270	
Copper in all forms, except finished parts	52.9	448	53.5	479	
Other descriptions of materials and fuel		31,371		36, 155	
Total materials and fuel		44,696		51, 584	

Employment and remuneration (a) Larger establishments

TABLE 15

		,								
		Ave	erage numbe operatives			Administrative, technica and clerical employees (Total	
Secretary S	110 100 P	1948(c)	1937(d)	1935(d)	1948(c)	1937(d)	1935(d)	1948(c)	1937 (d)	1935(d)
Males					0.30		Re Carlo			
Under 18		19,621	21,323	16,957	1, 135	2, 169	1,761	11,756	23,492	18,718
All ages		228,352	178,887	156,884	33,320	21,619	18,278	261,672	200,506	175, 162
Females	en anti-									
Under 18	0.000	2,387	5,334	5,286	2,714	2,661	1,926	5,101	7,995	7,212
All ages	e flyss	36,740	23,629	22,418	17,602	10,050	9,045	54,342	33,679	31,463
Total							d mine	monda imak a	and anthus	AND THE PERSON NAMED IN
Under 18		13,008	26,657	22,243	3,849	4,830	3, 687	16,857	31,487	25,930
All ages		265,092	202,516	179,302	50,922(e)	31,669	27,323	316,014	234, 185	206,625
	8.	101 ,100	Takip ala	mater	ng shoo-ka		taymant	(e) (f) (g)		
Total remuner	ration	£'000	0.000000	25272	£'000	1102000	1012 1000	£'000		
		93,714	287 300 105	es aires	22,221	9704 • 67	51.5g •10	115, 935	9.T	

(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

215 males 1,920 males

2,472 females 889 females

- (b) Number at September 25, 1948, October 16, 1937, and October 12, 1935. (c) Great Britain only.
- (d) United Kingdom.
- (e) There were, in addition, 136 working proprietors (127 males and 9 females) in 1948. Working proprietors are included in the 1937 and 1935 figures.
- The employers' share of contributions to all National Insurance Schemes payable during the year in
- respect of these workers amounted to £2,403,000.
 The following persons (included in this total) were employed on special work by establishments enploying 100 or more persons:-

Operatives

Administrative, technical and clerical employees

Transport of goods outside the premises

1,022

Maintenance and repair of firms! buildings, but not plant

1.760

Research work not directly connected with current production however charged

997

856

In addition to the employees in the above table the firms in this trade employed 14 male and 88 female outworkers in 1948, the amount paid to them being £10,000. Similar information is not available for 1937 and 1935.

Wages and salaries paid, 1948 (a)

Larger establishments in Great Britain

TABLE 16

	Amount	Establishments making returns for the calendar year								
	paid by all	by oll		Percentage of annual remuneration paid in						
delegated to the first	establish- ments	Amount paid	First quarter	Second quarter	Third quarter	Fourth quarter	Year			
	2'000	£'000					0.000			
Wages and salaries of	7.2 001		7 TSG_0	1 322 45	100.00		it menada			
Operatives	93,714	46,413	23.7	24.4	24.0	27.9	100.0			
Administrative technical							Secure 7			
and clerical employees	22,221	11,583	23.9	24.1	24.3	27. 6	100.0			
Total	115,935	57,997	23.8	24.3	24.1	27.8	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 \$5,411,000.

Payments for certain services, 1948 Larger establishments in Great Britain

TABLE 18

	Amount paid
	£1000
Repair and maintenance	
Of buildings	940
Of plant, machinery and vehicles	1,451
Unclassified	749
Hire of plant, machinery and vehicles	395
Advertising and market research	
Advertising in newspapers, magazines and periodicals	795
Other advertising services (poster display, despatch of circulars, etc.) and market research	697
Unclassified	720
Payments made for research work	o construir fendamen an
To research associations	14
To universities, institutions, academic bodies and similar agencies	36
To other commercial concerns	132
Postage, telephone, telegrams and cables	839
Commercial insurance premiums	1, 136
Rates (excluding water rates) payable in the year	412

Summary

Larger establishments

TABLE 21

	-	3		
287 O B1 P2	England	Wales	Scotland	Great Britain
	£'000	£1000	£1000	£' 000
Gross output (production)	458,851	5, 567	4,934	469, 352
Cost of materials and fuel used	279,040	3, 482	2,721	285, 243
Payment for work done on materials given	19			IntoT
out	5, 306	83	22	5, 411
Net output	174, 505	2,002	2, 191	178, 698
Wages and salaries of persons employed	113, 141	1,357	1,437	115.935
Average number of persons employed (a)	No. 306,718	No. 4,563	No. 4,869	No. 316, 150
Net output per person employed (a)	£ 569	£ 439	£ 450	£ 565
Stocks at end of year	£' 000	£'000	£' 000	£1 000
Finished products and work in progress	54,907	502	2,033	57, 442
Materials and fuel	50, 455	579	550	51, 584
Number of establishments	No. 981	No.	No. 31	No. 1,024

(a) Excluding outworkers.

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

Ant respectful to the part of	England	Wales	Scotland	Great Britain
Output of firms in this trade	£1000	£' 000	£' 000	£'000
Total value of sales (see Table 23)	451,130	5,621	4,316	461,068
Adjustment for changes in stocks and work in progress	+ 8,856	- 40	+ 620	+ 9,436
Less payment for transport by other firms	459,986 1,135	5,582 15	4, 936 3	470, 504 1, 152
Gross output (production)	458,851	5, 567	4,934	469,352
Materials and fuel used by firms in this trade				
Purchases (see Table 24)	285,748	3, 574	2,810	292, 132
Adjustment for changes in stocks	- 6,707	93	- 88	- 6,889
Materials and fuel used	279,040	3,482	2,721	285, 243

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

TABLE 19

	Acqui	Acquisitions			
	New	Second-hand	Disposals		
	£' 000	£'000	£' 000		
Plant and machinery	12, 404	1, 178	474		
Vehicles	642	74	218		
Total	13,046	1,252	692		

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

Larger establishments in Great Britain

TAI	BLE 20		
		£,000	£1000
1.	Capital expenditure on building work (a)		2, 155
2.	Existing buildings and land (b)		
	(1) Capital cost of freeholds bought	457	
	Estimated capital value of		
	(11) Rented property newly occupied in the	*	
	year (c)	487	
	(111) Leasehold buildings and land newly occupied in the year	709	
	Total of heading 2		1,653
	Total of headings 1 and 2		3,808
3.	Existing buildings and land relinquished (d)		
	(1) Selling value of freeholds sold	707	
	(11) Estimated value of other properties relinquished	1,431	
	Total of heading 3		2,138
4.	Headings 1 and 2 less heading 3		1,670

(a) Excluding site value which, where appropriate, is included in heading 2(1).(b) The figures do not reflect changes in ownership of previously occupied land and buildings. (c) Property which is occupied under an agreement for the payment of rent without the purchase of a lease or the payment of a premium.

(d) Including property destroyed or abandoned.

Summary

Small firms

TABLE 22

Maria et	England	Wales	Scotland	Great Britain	
Number of returns	647	18	50	715	
Average number of persons employed (a)					
Males	3,265	82	255	3,602	
Females	369	8	20	397	
Total	3,634	90	275	3,999	

⁽a) Including working proprietors.

Sales in the trade
Larger establishments

TABLE 23

	England and Wales		Scot	land	Great	Britain
	Quantity	Value	Quanti ty	Value	Quantity	Value
Principal products	. No.	£'000	No.	£' 000	No.	£'000
Cars (excluding taxis and tri-cars and chassis therefor	3)					
Complete cars						
Not exceeding 1,000 c.c.	48,750	10,231	-	_	48,750	10,231
Exceeding 1,000 c.c. but not exceeding 1,200 c.c.	147,368	35,529	_		147,368	35,529
Exceeding 1,900 c.c. but not exceeding 2,200 c.c.	23,985	11, 224		_	23, 985	11,224
Exceeding 2,800 c.c. but not exceeding 3,500 c.c.	2,197	1, 661	_		2,197	1, 661
Exceeding 1,200 c.c. but not exceeding 1,900 c.c.	A la constitución de la constitu	44 1				1,001
Exceeding 2,200 c.c. but not exceeding 2,800 c.c.	82,937	34, 682	_	_	82,937	34,682
Exceeding 3,500 c.c. but not exceeding 4,300 c.c.		1314				01,000
Exceeding 4,300 c.c.	31	91	_		31	91
		1000				
Not exceeding 1,000 c.c.	3,884	424	-	-	3,884	424
Exceeding 1,000 c.c. but not exceeding 1,200 c.c.	4, 875	713	-	-	4,875	713
Exceeding 1,200 c.c. but not exceeding 1,600 c.c.	3,638	445	-		3,638	445
Exceeding 1,600 c.c. but not exceeding 1,900 c.c.	3,387	65 6	_	-	3,387	656
Exceeding 1,900 c.c. but not exceeding 2,200 c.c.	3	1	-	-	3	1
Exceeding 2,200 c.c. but not exceeding 2,800 c.c.	1, 751	281	-	2000	1,751	281
Exceeding 2,800 c.c. but not exceeding 3,500 c.c.	93	57	-	and the	93	57
Exceeding 3,500 c.c.	431	427	- 1	08250	431	427
Taxis and chassis therefor				18 13 1 F 19 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
Complete	380	237	-		380	237
Chassis	22	9	-	-	22	9
Total cars, taxis and chassis therefor	323,732	96, 668	-	-	323,732	96, 668

	England and Wales		Scot	land	Great Britain		
	Quantity	Value	Quantity	Value	Quantity	Value	
Literan sano	No.	£1000	No.	£1000	No.	£'000	
Principal products (contd.)							
Commercial vehicles (other than taxis, tri-cars, agricultural tractors and industrial trucks) and chassis therefor	ULHE.					in the factor of the	
Passenger vehicles with internal combustion engines, complete, designed to seat not more than 60 passengers	••	(a)		(a)	1,238	4,246	
Chassis for commercial passenger vehicles with internal combustion		Photo was a	STATE OF THE STATE OF				
engines	••	(a)		(a)	11,709	16,007	
Total commercial passenger vehicles with internal combustion engines and chassis therefor	••	(a)	24.0	(a)	12,947	20,253	
Electric trolley buses							
Complete vehicles	27	151		3 m3 - 22	27	151	
Chassis	539	1,111	-		539	1,111	
Delivery vans and dual purpose vehicles (utilities) with internal combustion engines, complete	60,546	14,242	-	-	60,546	14,242	
Other goods vehicles with internal combustion engines, complete	- 2	242	4500	100 m		acent.	
With light-oil engines	••	(a)	• •	(a)	34,154	15,944	
With heavy-oil engines	2,728	3,882	153	245	2,881	4, 127	
Unclassified delivery vans and other goods vehicles with internal combustion engines,	alon	100	NATUR	7/AL - 4			
domplete		(a)	••	(a)	533	168	
Chassis for goods vehicles with internal combustion engines		2002				2015 2015	
With light-oil engines	,.	(a)	• 1	(a)	47,729	17,230	
With heavy-oil engines	· · ·	(a)	2002 · •	(a)	5,547	7,408	
Total goods vehicles with internal combustion engines and chassis therefor	1 /49,869	57,51 9	1,521	1,601	151,390	59,120	

TABLE 23 (contd.)

TABLE 23 (contd.)	a contraction and a contraction				1 203 500	28 33097	
	England	and Wales	Scot	land	Great Britain		
	Quantity	Value	Quantity	Value	Quantity	Value	
000018	No.	£,000	No.	£'000	No.	£1000	
Principal products (contd.)				1,000	mol gammer	fantaners	
commercial vehicles (other than taxis, tri-cars, agricultural tractors and industrial trucks) and chassis therefor (contd.)				200 200 200 200	rainmasse (Sec) Selvin Grand Georg Glee (ends	one some in the common of the	
Electrically operated goods vehicles (other than industrial trucks)		200		-54	poon sother	retrain	
Complete vehicles	3,394	1,847	**		and their count	速落	
				l second	3,394	1,847	
Chassis	690	235	- 1	-	690	235	
Tractors for road haulage				20220	to animation		
With light-oil engines	478	263	-	-	478	263	
With heavy-oil engines	795	905	AQB-70	-	795	9 05	
Motor fire engines, fire escapes and trailer		1	2.4	e especial ways	AND BESEIVE		
pumps (b)	120	169		-	120	169	
Other commercial motor vehicles	-186	892,5	14,960		ov shows sell	o.	
Complete	1,004	1,120	_	antoes	1, 004	1, 120	
Chassis	156	137	**-	-	156	137	
Unclassified cars, taxis and commercial vehicles,		815	191		Deltimets	10	
complete	1 3.4.1	30	7067.600	-		30	
Agricultural tractors	-	188833		101100			
Three and four wheeled and market garden, wheeled	118, 229	29,615		_99134	118,229	29,615	
Track-laying	2,834	1,219		setted to	2,834	1, 219	
Industrial trucks (of types used in factories,		1,020	050,621	-/w santy	es distants à	TI NEO	
warehouses, railway stations and docks)	3,817	2,108	-	contano !	3, 817	2,108	
Reconditioned motor vehicles (b)	••	(a)		(a)	1,943	1,329 192	

	England a	nd Wales	Scot	land	Great 1	Britain
	Quantity	Value	Quantity	Value	Quantity	Value
	No.	£'000	No.	£'000	No.	£'000
Principal products (contd.)				1,400	tao) startwood	in tout and
Parts and accessories of motor vehicles (excluding motor-cycles, tri-cars and tractors), sold separately				Tagge Stagge Lagge	catolster & catolster & catolster Langs (Second Fa	Toronesso s' and inthas Tolonia divisio
Motor bodies, complete				191 2 62	D) CENTRAL	COTOLS.
For cars and taxis	-	(a)	3-25145	(a) {	226,417	16,053 5,324
Passenger vehicles (excluding trolley buses)		ALL ALL		992138	(2500 TOT 25	WOOTE T
Single deck	5,469	7,099	176	289	5,645	7,388
Double deck	• •	(a)		(a)	2,882	5,834
Delivery vans (including	329	3322		STATE	elieume em	-dolon
utilities)	••	(a)		(a)	45,715	3,863
Other goods vehicles	14, 869	2,148	884	143	15,753	2,291
Other commercial vehicles, including trolley buses		(a)	μας .1 l	(a) {	9,709	1,418 83
Unclassified	151	16 215	}	-	151	16 215
Total motor bodies	304,847	36, 171 5, 568	1,425	691 54	306,272	36, 862 5, 622
Panels for motor bodies		(a)		(a)	No. of sets 66,354	1,908
Other parts of motor bodies		(a)		(a)	••	10,751
Chassis without engines	125,900	1,953	_	-	No. 125,900	1,953
Internal combustion engines, complete		(a)	7.00	(a)	107,411	9,048
Parts of engines, not elsewhere specified		(a)	••	(a)	ex means our	8,571
Gear boxes and axles	•••	(a)	••	(a) {	111,562	3,201 2,072
Wheels and parts thereof, not included elsewhere,	Tons				Tons	
except tyres and tubes	58,761	3,941	-	-	58,761	3,941

TABLE 23 (contd.)

	England	and Wales	Scr	otland	Grea	t Britain
	Quantity	Value	Quantity	Value	Quantity	Value
· · · · · · · · · · · · · · · · · · ·		£'000		£'000	Tons	£'000
Principal products (contd.)		1	-	107 11.83	or escaped	Ascandary .
Parts and accessories of motor vehicles (excluding motor-cycles, tri-cars and tractors), sold separately (contd.)		72)				Commission of the Commission o
Brakes and parts thereof other than linings con- taining asbestos	•••	(a)		(a) {	24,793	2,543 3,749
Clutches and parts thereof other than linings con- taining asbestos		(a)	••	(a)	12,818	1,606
Gaskets and jointings	Thous.	(a)	••	(a) {	2,527 •• Thous.	1, 119 562
Carburettors	877	1,409	1	1	877	1,409
Radiators	440	3,602	_	_	440	3,602
Sparking plugs (including sparking plugs for motor-cycles, tri-cars and aircraft)	23,870	2,251	221,22	_	23, 870	2, 251
Instruments, not electrical (including instruments for motor-cycles and tri-cars)						NO SOME
Speedometers and other, except clocks, thermostats and pressure						ALL SAN
gauges	••	1,150	-	-		1, 150
Registration number plates		(a)	••	(a)	823	278 22
Sheet metal work, such as bumpers, dust shields, bonnets, mudguards, petrol		ALT:			TOT GAZNON	0.000
tanks, etc. (b)		(a)		(a)		2,624
Parts and accessories of motor vehicles not					DHIST TOLT	
specified above (c)	••	(a)	••	(a)	cal case (a	28,927
Unclassified parts and accessories of motor vehicles		8,436	_	- tare	to anoverthal	8,436
Total parts and accessories of motor vehicles (except bodies) (c)		99,088		634		99,722

TABLE 22 (contd)

TABLE 23 (contd.)	* England	and Wales	Scot	land	Great Bi	ritain
Tame Stanter Vilue	Quantity	Value	Quantity	Value	Quantity	Value
00012 11 820 00012		£¹000	1779	£1000	• (32/04)	ลู' 000
Principal products (contd.)				1:5	noo), oddiwa	
Parts of tractors not elsewhere specified and reconditioned motor vehicle parts and		(a)		(a)	incessories loise (excl les, tri-co	7,733
accessories	No.	(4,			No.	
Motor-cycles (including motorised bicycles) and invalid chairs, mechanically propelled, complete	10.	(0)		to energy	epatril es Consedes Lucios une Luciol une	
Not exceeding 100c.c. (including invalid		(a)			appasons	
chairs, mechanically propelled)	•••	839	versions	-	alido, ido	839
Over 100c.c. but not exceeding 250 c.c.	29,038	1,650	(-	-	29,038	1,650
Over 250c.c. but not exceeding 350 c.c.	27,045	2,603	044	- In anthon	27,045	2,603
Over 350 c.c.	45,752	5,042	- 1	-10103	45,752	5,042
Tri-cars, passenger and goods	2,318	395	070,55	_	2,318	395
Parts and accessories of motor-cycles and tri-cars		1 - 123		(crasses	orarra and a di to been endody	. teacher
Engines, complete	77,182	1,297	-	- , rads	77,182	1,297
Parts of engines not elsewhere specified	404.78	372	-	Warusaan	e sisk want so	372
Gear boxes and car- burettors		612	-	-	madium atoli	612
Brake cables for motor-cycles (b)		113	-	(As) an ac	on arrow las	113
Other parts and access- ories not elsewhere specified including		40000		120 8	The stands	. 25 (0.25 2.25 (2.5)
side-cars, wheels and parts thereof (except tyres and tubes), saddles and inflators(c)	***	1,722		101 - 10	a) avode (a	1,722
Unclassified parts and accessories		879	-	- 40	estimato esti	879
Total parts and access- ories of motor-cycles and tri-cars (c)	Term	4,995			SEE SETTE	4,995
Parts of mechanically propelled invalid chairs	••	7			••	7

TABLE 23 (contd.)

Mether Keen to	England ar	nd Wales	Scot	land	Great I	Britain
cates continue value	Quantity	Value	Quantity	Value	Quantity	Value
00018	Thous.	£'000		£'000	Thous.	£1000
Principal products (contd.)				1.00	es) Easeber	lagiosisa.
Cycles (not mechanically propelled)				to Heral	on a constant	telians
Complete bicycles and tri- cycles (other than children's with frame					ar en likis	la tanet
smaller than 15 ins,)	••	(a)		(a)	2,618	19,087
Parts and accessories of cycles		(3)				Barriera .
Free-wheels	3,747	415	-	_	3,747	415
Gear cases	999	228	-	21914	999	228
Mudguards	7,787	543 99	}	{	7,787	543 99
Bells	1,883	98 26	}	{	1,883	98 26
Inflators	5,610	611	_	-	5,610	611
Reflectors	163	4 17	} -	- {	163	4 17
Other parts and access- ories not elsewhere	4	384		in the same		erun
specified, including frames and frame tubes; wheels and parts thereof		810		for policy		olaiosia ev Tolon
not included elsewhere, (except tyres and tubes); hubs (other than for	-			toereos		GETAGGE
variable gears) including coaster hubs; saddles; lamps, other than	-4	116		DOM SERVE		TROSESS.
electric; and head and bracket fittings (c)		(2)		(a)	mease	7,744
Unclassified parts and accessories		1,490		-	sing bas	1,490
Total parts and accessories of cycles		(a)	407	(a)	BUS EQUIPMENT	11,275
Trailers and trailer- caravans, complete	-	131	**		aconstine o	waget sa
Trailers for road use		(a)	••	(a) {	18, 254	3,320 665
Trailers for industrial trucks		(a)	1	(a)	1, 173	133
Caravans		(a)	• 1000	(a) {	3,120	1,378 170
DS 22704/1						

	Dist	England	and Wales	Scotl	and	Great E	reat Britain	
	outer.	Quantity	Value	Quantity	Value	Quantity	Value	
Thomas Fronc	GOGNA		£'000	Transport	£'000		£'000	
Principal products (con	itd.)					mpal adauba	o isatonara	
Reconditioned trailer	's and					Leo inadose a	h). skifsed	
trailer-caravans and fire-pumps(b)	l trailer	••	154	_	_		154	
Parts of trailers and	i					ta astrebler	Selected a	
trailer-caravans (b)			(a)	••	(a)	ort more a fit	453	
Waste products, other	than		F					
scrap metals			(a)		(a)	Masseson. b	270	
Work done for the tra	de or		(0)	au e s	(4)			
The sale of the sale			(a)		(a)	61,6342	1,867	
Total principal pro	ducts		416,799	396	3, 912	80 50	420,711	
Other output			200	THE TABLE		1 act	SECTION AND ADDRESS OF THE PERSON ADDRESS OF THE PERSON AND ADDRESS OF THE PERSON AND ADDRESS OF	
Aircraft engines and	parts		525	-	_		525	
Other aircraft parts	and		日 4	The second			21.00	
accessories		••	3, 634	-	-	••	3,634	
Ball bearings, roller			1 00.420	1 740		510	PLAN.	
bearings and steel t mission chains	rans-	10.75	25	500	_	A The Land	25	
Children's cycles and	parts		440		42050	on indicat sag	440	
Electrical equipment	for					edeaste ann	140	
motor vehicles and c			648	_	20 - 040	sement the s	648	
Electrical machinery			1			STREET WITE TO BEING STREET TOTAL	PONTER	
apparatus and parts	thereof	••	686	-	(le for	bus some. de	686	
Scientific, surgical	and		A series of			l lating eld	2224 1275	
photographic instrum parts	ents and		110	_	THE THE PARTY	are reflect to	110	
Rail vehicles, steam	driven					en ens. join	110	
road vehicles and roa						CALLS LOLL C	B0204	
rollers, and parts			1,226	-		alteg no.111	1,226	
Non-mechanically property vehicles (except cycles)				1.				
and parts	les)		567	••	20	to entrops	587	
Fairground equipment		••	111	_	_	-1011201 31	111	
Internal combustion en	ngines	1.				2 1 2 1 2 2 2 2 2 2 2 2 2		
other than for motor						PAR SINGS NOT	e in Land	
vehicles and aircraft parts	t, and		1, 922	_	1		1, 922	
Engineers' tools	I A		2,692			drassaf wit		
30015			2002			••	2, 692	

TABLE 23 (contd.)

	England	and Wales	Scot	land	Grea	t Britain
rant of former.	Quantity	Value	Quantity	Value	Quantity	Value
Other output (contd.)	£ 200 8500 000	£'000	to braining.	£1000		â'000
Agricultural machinery and parts	••	1,527	September 1		Succession	1,527
Civil engineering and contracting machinery and plant, and parts		275		_		275
Food preparation and processing machinery, and parts	-	389	105%	-	ATAMA DIN P	389
Marine machinery and parts	••	584	-	_		584
Other engineering products	••	5,738	*	5	255000000000000000000000000000000000000	5,743
Metal furniture and parts	• • .	954	••	- m	10.00-000000	954
Other manufactures of iron and steel	••	4,242	•••	3		4,245
Other manufactures of non- ferrous metals	••	1, 456	-	-		1, 456
Manufactures of wood	••	1, 147	_	_		1,147
Other goods	••	1,583		1		1,584
Scrap metal sold		8,2,00				
Iron and steel	***	869	1. 200.712	4		873
Aluminium	••	127		3		130
Brass		309	••	1		310
Copper		223	_			224
Other and unclassified		388	The Line 1	-	•••	388
Repair Work (d)		1.38	1.148.1		327	n Inedana
To motor vehicles and motor-cycles		6,399		335	.231	6,734
To other cycles		32		-		32
To other vehicles		178	10 Albert	19	GITTE TORE	197
Other repairs		597	The Arts.	11		608
Other work (d)		349		1	3.83%	350
Total		456,752		4,316		461,068

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

 ⁽b) So far as recorded separately.
 (c) Excluding transmission chains, ball and roller bearings, electrical instruments and equipment, springs, brake and clutch linings containing asbestos, rubber tyres and tubes, and clocks.

Purchased materials and fuel Larger establishments

The least the state of the stat	England a	nd Wales	Scot	land	Great I	Britain
regardent bangensactualistics	Quantity	Cost	Quantity	Cost	Quantity	Cost
Colonia di consi e Collinda enti	No.	£1000	<u> </u>	£1000	No.	£100
Materials					partiba en	
Chassis with engines					Berran Di	
For cars and taxis	3, 301	625	-		3,301	628
For commercial vehicles		(a)	••	(a)	1,081	66
Chassis without engines		(a)	••	(a) {	1,500	45
Purchased second-hand motor vehicles for reconditioning	••	(a)	• •	(a)	2,478	51;
Motor bodies					10 301223413	9.407 E.E.
For cars and taxis		(a)		(a)	74,662	7,33
For commercial vehicles	1	(a)	••	(a)	70,808	5,52
Complete engines (excluding engines forming part of chassis)						
For cars and commercial vehicles	117,296	8,979	-	1 1	117,296	8,979
For motor-cycles and tri-cars	27,041	375		-	27,041	378
Purchased second-hand motor vehicle spare parts for reconditioning	Th. tons	56	4-4	-	Th. tons	5(
Pig iron and iron and steel scrap	127.7	857	-		127.7	85'
Alloy steel						L. 200 27
Bars and rods	1	(a)	••	(a)	50.5	2,79
Sheets and strip		(a)	••	(a) {	70.5	2, 239 40
Castings		(a)	••	(a) {	3.7	379 64:
Drop forgings		(a)	••	(a)	44.4	5,849
Other descriptions, except finished parts	in tribit	(a)		(a) {	10.8	468
Unclassified	10.5	835 (10.5	839

TABLE 24 (contd.)

		England	and Wales	Scot	land	Great Britain		
	3250	Quantity	Cost	Quantity	Cost	Quantity	Cost	
Maria - Paris		Th. tons	£'000	Th. tons	2,000	Th. tons	\$1000	
Materials (contd.)						0.00000	- Wishtens	
Iron and non-alloy steel						1.02000)	is lectors (A.	
Sheets	(e)	379.4	10,401	0.5	14	379.9	10,415	
Castings			1 379 12	1		Ļt.	100	
Iron, including malle- able cast iron		100000	(a)		(a) {	131.5	7,884 1,153	
Non-alloy steel	(a)	tal carite.	(a)		(a)	22.5	1,081	
Unclassified		21.1	1,049 1,087	}	{	21.1	1,049 1,087	
Drop forgings	(25)	A monte	(a)	- to the	(a)	75.9	5,451	
Pressings			(a)		(a)	137.2	6,206	
Tubes and fittings		44.5	2,409 695	3 0.2	27 {	44.7	2,436 695	
Bars and rods		101.3	3,043	0.8	24	102.1	3,066	
Angles, shapes and sections	{	30.9	807 194	0.3	10 -	31.2	818 195	
Girders	(a)		(a)		(a) {	0.6	14 42	
Wire and wire manufactures	{	34.8	7 09		- {	34.8	710 89	
Other descriptions except finished parts			(a)	14) SIE.365	(a) {	79.9	2, 296 506	
Unclassified iron and non alloy steel, other than sheets, castings, drop forgings, pressings, tub		1.001	1 100 to	21,8107	15	A SECTION		
and fittings, and finish parts		36.6	1,223 1,352	0.8	6 {	36.8	1,229 1,352	
Aluminium	2)	Th. cwts.		Th. cwts.		Th. cwts.		
Sheets, strip and circles	s {	179.4	1,238 143	3.0	28 1	182.4	1,265 144	
Extruded tubes, bars, sections and wire	{	35.3	381 434	0.8	6	36.0	387 435	
Castings, rough dressed, and forgings		1	(a)	••	(a)	249.8	2, 299	

TABLE 24 (contd.)

TABLE 24 (contd.)					(.6300	5) PS 318A7
dieglyd gegyd	England	and Wales	Scot	Land	Great	Britain
	Quantity	Cost	Quantity	Cost	Quantity	Cost
DW12 Sect 20 COCK	Th. cwts.	£'000	Th. cwts.	£1000	Th. cwts.	£1000
Materials (contd.)						aletreasm
Aluminium (contd.)						a bas newl
Other descriptions, except finished parts	P.3.6	(a)		(a) {	72.5	326 46
Unclassified	128.2	1,276 660	0.5	4 {	128.7	1,280 660
Copper						Paide Ma
Rods and sections	.:	(a)		(a)	16.2	110
Plates, sheets and strip		(a)	3.43	(a)	121.9	1,062
Other descriptions except finished parts		(a)	1.0	(a)	57.3	533
Brass and other alloys		1 104				galengare
of copper in all forms, except finished parts	• (•: 0)	(a)	11 8.44	(a)	393.5	3 , 669
Rubber	Th. doz.	. E.m.s	Th. doz.		Th. doz.	ton evet
Tyres	107.846.	5x08	9058		tas ebitori	,notgam
Giant tyres		(a)		(a)	23.8	2,604
Tractor and dumper tyres		(a)	•••	(a)	30.7	1, 521
Car tyres		(a)	in the	(a)	99.5	2, 149
Motor-cycles and tri-	la la	4 45				salumen"
car tyres	21.5	271	-	- Indea	21.5	271
Pedal cycle tyres		(a)		(a)	432.0	9 65
Solid tyres	10.3	20	-	nan	10.3	20
Unclassified {	27.9	1,791 1,355	}		27.9	1,791 1,355
Tubes	3.0	1,555	0.38	- 1) pagas	th bus count	1,000
For giant tyres	l Leave a	(a)	Leavo La	(a)	23.5	314
For tractor and	0.8	1 958.1	A. WI			Ladesda -
dumper tyres	••	(a)	••	(a)	31.1	188
For car tyres	•••0	(a)	••36	(a)	99.9	419
For motor-cycle and tri-car tyres	21.4	54	-	- 810	21.4	54
For pedal cycle tyres	•,•	(a)-		(a)	428.4	366
Unclassified (27.7	344 194	-	- {	27.7	344 194

TABLE 24 (contd.)

	England a	nd Wales	Cooks	, and		Charle Dark to		
			Scotla		Great H	Britain		
deol Vilanas.	Quantity	Cost	Quantity	Cost	Quantity	Cost		
TORREST CONTRACTOR OF THE CONT	Th. sq. ft.	£1000	Th. sq. ft.	£1000	Th. sq. ft.	£'000		
Materials (contd.)					in the state of	al atamoles		
Glass					1.02ECO000	renen sin		
	5,645	936			5 005	Listapaeu		
Safety	1	158	53	10 {	5,697	945 158		
Other (plate and	2,946	316	58	6	3,004	321		
sheet)		326	••	1	•••	326		
Timber, other than for								
packing materials	Th. cu. ft.	324	Th. cu. ft.	-	Th. cu. ft.	0.297		
Hardwood	3,785	3,426	55	45	3,840	3,471		
Softwood	Th. standards 14.9	1,156	Th. standards	36	Th. standards	1, 192		
	Th. sq. ft.		Th. sq. ft.		Th. sq. ft.	1, 102		
Plywood	22,877	1,370	153	9	23,030	1,379		
Veneers		(0)		1	2,721	129		
70110013	1	(a)	••	(a) {	atti-trans	21		
Paint and lacquer, includ-	Th. galls.	0.044	Th. galls.		Th. galls.	alias transition and		
ing primers and fillers	3,510	2,814	21	31	3,531	2,845 336		
	Th. sq. ft.	233	Th. sq. ft.	1	Th. sq. ft.	to have		
Leather	14,453	1,635	82	10	14,535	1,645		
The state of the s	••	451	****	1	••	452		
	Th. sq. yds. 4,552	1,050	Th. sq. yds.	4	Th. sq. yds. 4,564	1,054		
Leather cloth	••	226	••	-	4,004	226		
Upholstery fabrics	1,923	794	28	18	1,951	812		
(excluding head linings)	L. Fr. in a	287	. 1.01 LITE D	8	and the new	295		
Packing materials	••	2, 695		22	ferent.	2,717		
Electrical equipment,								
including batteries	•••	(a)	**************************************	(a)	CON LEGISLA MAN	20,211		
Purchased components not specified above		100.015			alstrolog	Surf tan		
	••	106, 245	000	1,029	••	107, 274		
Replacement parts for firms' machinery		2,051		3		0.057		
Consumable tools bought	Sala visci of	Milialan d	0122020202020		TO SELT DE LO	2,053		
as replacement		4,655		59	Maria en	4,713		
	7.3 200.05	t dies es ti		I BILLE I				

TABLE 24 (contd.)					(-,5350	5) ES 318AT
ntestra person	England a	nd Wales	Scotl	and	Great B	ritain
	Quantity	Cost	Quantity	Cost	Quantity	Cost
1900 (The eq. 25) \$1000	1 1 1007 400	£1000	A 175 A 2	£1000		£1000
Materials (contd.)					Labora	
All other purchased materials	••	18,722	••	132	702.	18,854
Unclassified materials	53.	953	-	14 -		953
Fuel and electricity	Th. tons	12,310	Th. tons		Th. tons	0.4.00
Coal	579.8	1,619	4.5	12	584.3	1,630
Coke	113.3	493	0.9	3	114.2	496
17045	Th. B.T.U. (kW. hrs.)	100	Th. B.T.U. (kW. hrs.)		Th. B.T.U. (kW. hrs.)	дознадей. •
Electricity purchased from public supply (b)	613, 427	2,414	7,621	32	621,048	2,446
Electricity purchased from other sources and electricity obtained	.53 .pd	407	a St. os Weas	67 100. 7	674-0	beautig
from other works under the same ownership		(a)		(a)	4,839	27
Motor spirit (petrol) and derv. fuel	Th. galls.	ut 11,928	Th. galls.	T. It.	Th. galls.	MUE DELIGHT
Used for road vehicles	5,878	513	100	8	5,979	521
Used for other power purposes	404 ADE	(a)	. E62.46	(a)	1,750	116
Other oil fuel (including creosote/pitch mixtures)	12.	(a) 000	1.82% .02 11 .038,4	(a)	12, 353	468
	Th. therms		Th. therms		Th. therms	
Gas purchased and gas	49,933 Th. cu. ft.	1,093	73 Th. cu. ft.	2	50,006 Th. cu. ft.	1,095
obtained from other works under the same ownership	286,083	37 123	1,412	- 1	287, 495	37 123
All other purchased fuel		72		1	oquipsant, batteries	73
Unclassified materials		540			e directoració	DERMAND
and fuel	•••	710	30A · ·	22	sommer of	732
Total		289,322		2,810	201. 2010.03	292, 132

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

(b) The total quantities of electricity consumed, including electricity generated in the same works, were 808, 383,000 B.T. units in England and Wales and 7,880,000 B.T. units in Scotland.

Employment and remuneration

Larger establishments

TABLE 25

	Engl	and and Wai	les		Scotland			Great Brita	in
	Average number of operatives	Admini- strative, technical and clerical employees (a)	Total	Average number of operatives	Admini- strative, technical and clerical employees (a)	Total	Average number of operatives		Total
Males									
Under 18	10,351	1,117	11,468	270	18	288	10,621	1,135	11,756
All ages	224,672	32,762	257,434	3,680	558	4,238	228,352	33, 320	261,672
Females									
Under 18	2,378	2,664	5,042	9	50	59	2,387	2,714	5,101
All ages	36,547	17,176	53, 723	193	426	619	36,740	17, 602	54,342
Total									
Under 18	12,729	3,781	16,510	279	68	347	13,008	3,849	16,857
All ages	261, 219	49,938 (b)	311,157 (b)(c)	3 , 8 73	984 (b)	4,857 (b) (c)	265,092	50,922 (b)	316,014 (b)(c)
To tal	£'000	£'000	£1000	£1000	೩' ೦೦೦	£'000	£! 000	£! 000	£'000
remuneration	92,616	21,882	1 14;, 498	1,098	338	1,437	93,714	22,221	115,935

(a) Number at September 25, 1948.

 (a) Number at September 25, 1948.
 (b) There were, in addition, 136 working proprietors (127 males and 9 females) in Great Britain; 115 males and 9 females in England and Wales, and 12 males in Scotland.
 (c) The employers' share of contributions to all National Insurance Schemes payable during the year in respect of these workers amounted to a total of £2,403,000; £2,365,000 for England and Wales, and £38,000 for Scotland.

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 numi	Total amount paid to			
	Males	Females	Total	outworkers	
England and				£1000	
Wales Scotland	14	88	102	10	
Deocialid			_		
Great Britain	14	88	102	10	

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

TABLE 26

THE TALE OF THE	Monthly index (a)				Monthly index (a)		
Month	England and Wales	Scotland	Great Britain	Month	England and Wales	Scotland	Great Britain
1948	na parawaka Na manga	28,302	ons No	1948			
January	98.1	98.8	98.1	August	100.4	100.2	100.4
February	97.7	99.8	97.7	September	101.3	100.7	101.3
March	97.9	99.6	98.0	October	102.3	100.7	102.2
April	98.4	99.6	98.4	November	103.0	101.0	102.9
May	99.0	98.9	99.0	December	102.6	101.9	102.6
June	99.7	99.7	99.7	Percentage		24.2	797 (1990)
July	99.7	99.3	99.6	employment in this trade	703		A STATE OF THE STA
	11 000,00	1624.134	PRAD 1	covered by the	1632	408 44.	350 24a
			2	index	48.6	80.3	49.1

⁽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.

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