

## THE CINEMATOGRAPH FILM PRINTING TRADE

### INTRODUCTORY

This trade comprises firms that were engaged wholly or mainly in the developing and printing of films for cinematograph purposes. It was excluded from the scope of the Import Duties Act Inquiry for 1933.

**Table I A.—General summary**

Particulars	1935	1934	1930	1924
	£'000	£'000	£'000	£'000
Value of work done (Gross output) ...	1,439	1,331	1,053	672
Cost of materials, fuel, and electricity used ... ..	965	939	702	495
Amount paid for work given out ...	1	—	6	—
Net output ... ..	473	392	345	177
	No.	No.	No.	No.
Average number of persons employed ...	852	721	641	600
	£	£	£	£
Net output per person employed ...	555	544	539	294
	No.	No.	No.	No.
Number of returns ... ..	15	*	13	18
Number of establishments ... ..	15	*	13	*

\* Not available.

**Table I B.—Firms employing not more than ten persons on the average**

Particulars	1935	1930	1924
	No.	No.	No.
Number of returns received ... ..	4	14	9
Average number of persons employed :—			
Males ... ..	24	53	26
Females ... ..	2	9	5
TOTAL ... ..	26	62	31
Number of firms not making returns ... ..	5	—	5

In 1924 the value of the gross output of the small firms making returns was 2·0 per cent. of the total.

**Table II.—Size of establishments in 1935**

Size of establishment (average number employed)	Number of establishments	Gross output	Net output	Number of persons employed	Net output per person employed
	No.	£'000	£'000	No.	£
11-24 ... ..	4	64	29	63	452
25-49 ... ..	4	158	40	134	299
50-99 ... ..	3	230	75	191	394
100-199... ..	4	987	329	464	708
TOTAL ... ..	15	1,439	473	852	555

**Table III.—Particulars of output, etc., in each of the principal areas of the United Kingdom**

All the firms from which returns were received for 1930 and 1935 carried on business in the Greater London area.

**Table IV.**—No sub-divisions of this trade have been distinguished.

**PRODUCTION****Table V A.—Output**

Work done	1935			1934	
	Quantity	Amount received	Entries	Quantity	Amount received
	Th. lin. ft.	£'000	No.	Th. lin. ft.	£'000
Positives printed :—					
From British-made negatives ...	163,138*	642	15	163,876*	658
From imported negatives... ..	135,187*	537	13	129,198*	531
Sound track, separately printed ... ..	16,046	67	10	†	†
Total ... ..	314,371	1,246	...	293,074	1,189
Development of negatives ... ..	...	167	11	...	139
Other work done for the trade ... ..	...	26	6	...	3
TOTAL ... ..	...	1,439	...	...	1,331

\* Linear feet of the standard width of 1.378 inches (35 mm.).  
† Not recorded separately.

The whole of the output shown in the above table was recorded by firms that were assigned to the Cinematograph Film Printing Trade.

**Table V B.—Output, 1924-1935**

Work done	1924	1930	1934	1935
Positives printed :—				
From British-made negatives ... ..	Th. lin. ft.* 60,278	104,784	163,876	163,138
	£'000 299	439	658	642
From imported negatives ... ..	Th. lin. ft.* 75,236	130,669	129,198	135,187
	£'000 379	600	531	537
Unclassified ... ..	Th. lin. ft. 11,836*	—	—	16,046†
	£'000 56	—	—	67†
All other work done ... ..	£'000 20	14	142	193
TOTAL—VALUE OF WORK DONE ... ..	£'000 754	1,053	1,331	1,439

\* Linear feet of the standard width of 1.378 inches (35 mm.).  
† Sound track, separately printed; such work was not recorded separately in the earlier years.

**Table VI.—Average charges for work done**

Cinematograph film printing	Average charge		1935 as a percentage of 1934
	1935	1934	
	£ per th. lin. ft.	£ per th. lin. ft.	Per cent.
Positives printed :—			
From British-made negatives ... ..	3.93	4.02	97.9
From imported negatives ... ..	3.98	4.11	96.8
Sound track, separately printed ... ..	4.16	...	...
TOTAL ... ..	3.96	4.06	97.7

**Table VII.—Volume of Production, 1924-1935**

Work done	Total production			Production index (1935=100)		
	1935 as returned	1934		1924	1930	1934
		As returned	At 1935 average values			
	£'000	£'000	£'000	Per cent.	Per cent.	Per cent.
Positives printed :—						
From British-made negatives ... ..	642	658	644	...	64	100
From imported negatives ... ..	537	531	514	...	97	96
Sound track, separately printed ... ..	67	...	...	...	...	...
Total ... ..	1,246	1,189	1,158	48	76	93
Development of negatives ... ..	167	139	140	...	...	73
Other work done for the trade... ..	26	3	...	...	...	...
TOTAL ... ..	1,439	1,331	1,298	43	68	90

**Table VIII.—Exports and Imports**

Kind of goods	Exports		Retained imports	
	1935	1934	1935	1934
	Th. lin. ft.	Th. lin. ft.	Th. lin. ft.	Th. lin. ft.
Exposed films :—				
Positives, whether developed or not ... ..	28,809	25,934	15,702	14,188

**Table IX.—Other output of the Cinematograph Film Printing Trade**

No output other than that shown in Table V A was recorded for either year.

## MATERIALS AND FUEL

Table X A.—Materials, fuel and electricity purchased and used

Kind of materials, etc.	1935		1934
	Quantity	Cost	Cost
	Th. tons	£'000	£'000
Fuel and electricity used for all purposes :—			
Coal ... ..	*	†	} 939
Coke ... ..	0.8	1	
Heavy fuel oil ... ..	11	†	
	Th. galls.		
	Th. B.T.U.		
Purchased electricity † ... ..	1,839	11	
All purchased materials and other fuel... ..		953	
<b>TOTAL</b> ... ..		965	939

\* Less than 50 tons.

† Less than £500.

‡ Including electricity generated in other works under the same ownership.

Table X B.—Consumption of coal, coke and electricity in 1935 and 1930

Kind of fuel	1935	1930
	Th. tons	Th. tons
Coal ... ..	*	0.2
Coke ... ..	0.8	0.8
Electricity :—	Th. B.T.U.	Th. B.T.U.
	(Kw.-hrs.)	(Kw.-hrs.)
Purchased ... ..	1,617	957
Generated in other works under same ownership ... ..	222	—
<b>Total electricity consumed</b> ... ..	1,839	957

\* Less than 50 tons.

## EMPLOYMENT

Table XI A.—Average numbers employed in 1935 and 1934

Persons employed	Males		Females		Total	
	Under 18	All ages	Under 18	All ages	Under 18	All ages
Operatives (average for the year) ... ..	37	546	44	222	81	768
Administrative, technical and clerical staff* ... ..	16	464	24	186	40	650
	4	66	4	18	8	84
	1	53	—	18	1	71
<b>TOTAL</b> ... ..	41	612	48	240	89	852
	17	517	24	204	41	721

\* As at 12th October, 1935, and 13th October, 1934.

Table XI B.—Operatives employed in one week in each month of 1934 and 1935 by firms furnishing returns in respect of the twelve months ended December

Mid week of*	Operatives employed		Monthly index†	
	1934	1935	1934	1935
January ... ..	304	438	84.1	96.7
February ... ..	311	435	86.0	96.0
March ... ..	311	443	86.0	97.8
April ... ..	309	450	85.5	99.3
May ... ..	314	456	86.8	109.6
June ... ..	314	454	86.8	100.2
July ... ..	313	457	86.6	100.9
August ... ..	312	459	86.3	101.3
September ... ..	297	460	82.1	101.5
October ... ..	292	462	80.8	102.0
November ... ..	292	463	80.8	102.2
December ... ..	298	462	82.4	102.0
Average for the twelve months...	306	453	84.5	100.0
Proportion of total operatives represented ... ..	47.08	58.98	...	...

\* For the ending date of each week see page xiv.

† Based on the estimated average for the year 1935.

Table XI C.—Average numbers employed, 1924-1935

Year	Operatives	Administrative, technical and clerical staff	Total
1924 ... ..	520	80	600
1930 ... ..	563	78	641
1934 ... ..	650	71	721
1935 ... ..	768	84	852

## WAGES

**Table XII.—Wages paid by firms furnishing returns of wages in 1935 and 1930**

The aggregate amount of wages paid by firms furnishing returns of wages was £91,000 in 1935 representing 28.5 per cent. of the net output of these firms, the corresponding figures for 1930 being £82,000 and 25.8 per cent. The figures for these firms given below indicate the size of the sample and the extent to which it is representative.

Firms furnishing returns of wages	1935		1930	
	Aggregate	Proportion of trade	Aggregate	Proportion of trade
Gross output... ..	£'000	Per cent.	£'000	Per cent.
Net output ... ..	994	69.1	969	92.0
	320	67.7	317	91.9
Operative staff employed :—	No.		No.	
During mid-week of October :—				
Males ... ..	373	66.3	}	*
Females ... ..	147	65.0		
Total ... ..	520	65.9	511	87.6
Average for the year ... ..	570	73.4	494	87.7
Administrative, technical and clerical staff ... ..	59	57.8	*	*
Number of establishments ... ..	8	53.3	...	...

\* Not recorded separately.

## COUNTRY TABLES (1935)

*Note.*—The particulars given in the following tables relate only to firms whose returns were made on schedules for the Cinematograph Film Printing Trade. They refer to England and Wales only, no output being recorded in Scotland or Northern Ireland.

**Table I.—General summary (see page 617)****Table II.—Output (see page 618)****Table III A.—Materials, fuel and electricity purchased and used (see page 620)****Table III B.—Consumption of electricity (see page 620)****Table IV A.—Numbers employed in week ended 12th October, 1935**

Persons employed	Males		Females		Total	
	Under 18	All ages	Under 18	All ages	Under 18	All ages
Operatives ... ..	38	555	45	225	83	780
Administrative, technical and clerical staff ... ..	4	66	4	18	8	84
TOTAL ... ..	42	621	49	243	91	864

**Table IV B.—Operatives employed in one week in each month of 1935**

Week ended	Males and females	Week ended	Males and females
January 19 ... ..	748	July 13 ... ..	770
February 16 ... ..	743	August 17 ... ..	774
March 16 ... ..	750	September 14 ... ..	780
April 13 ... ..	763	October 12 ... ..	780
May 18 ... ..	767	November 16 ... ..	784
June 15 ... ..	766	December 14 ... ..	786
Average for the twelve months ... ..			768

**Table V.—Firms employing not more than ten persons on the average (see page 617)**