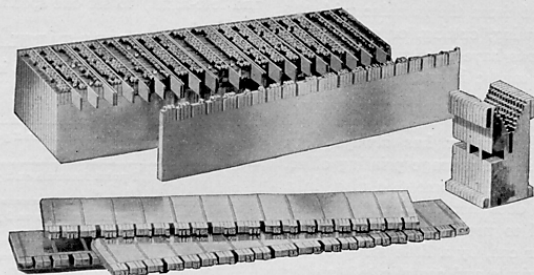


ROGERS TABULAR MATRICES

for Rule and Figure Work

THE Rogers System for rule and figure work has made the composition of tables and intricate rule work on the Linotype practically as easy as straight-matter. By this system the most complicated tabular matter can be composed rapidly, conveniently, and economically. The necessary attachments for using the system can be readily applied to any outstanding Linotype. The attach-



Rogers Tabular Matter showing Slugs, Rules, and Matrices

ments required consist of a special mold, matrices, and spacebands, and some minor parts.

Rogers Tabular matrices are like ordinary Linotype matrices, except that the figure or letter is in the bottom of the slot, instead of in the edge as usual. When the matrices are assembled side by side their slots align and form a mold in which the top part of the slug is cast. They are made on the one-point unit system setwise.

At points in the line where vertical brass rules are to be inserted, space matrices without slots are dropped in, forming a slot in the slug of the correct depth and width to receive strips of brass rule.

MERGENTHALER LINOTYPE COMPANY

Brooklyn, New York

SAN FRANCISCO

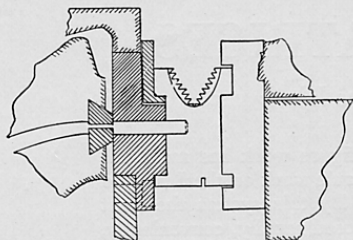
CHICAGO

NEW ORLEANS

CANADIAN LINOTYPE LIMITED, TORONTO

Agencies in the Principal Cities of the World

The Rogers Tabular Mold is the same as the regular Universal Adjustable Mold except in height. When the line of matrices is presented against the front of the mold, the matrix slot aligns with and forms a continuation of the mold slot, so that the body or base part of the slugs is cast in the mold as usual, while the top part is cast in the matrices.



Showing Alignment of Matrix Slot and Mold

The slugs are delivered from the machine with the slots therein, and no sawing, cutting, or other work is necessary. After proofs have been taken and corrections made, the rules can be inserted in an instant. When the form is locked up, the rules are held securely in place.

Composition of tabular matter has always been regarded as a specialty in the average printing office. While the Rogers Tabular Attachment is also, in a measure, a specialty, it does not require any extraordinary degree of skill to use it successfully. Any reasonably good operator can, by a little study of the system, set the most intricate and complicated tabular work practically as fast as straight matter.

Box heads, cross rules, etc., may be set with equal facility. The brass rules may be made continuous throughout the form and extended beyond the slugs for the box headings, or they may be of labor-saving lengths. All tables, however complicated with reading matter between the column rules, reference marks, light and dark figures, light and heavy rules, leaders, horizontal rules, etc., can be produced by the Rogers

Tabular System more rapidly and more satisfactorily than in any other manner.

CHARACTERS ARE MADE ON A UNIT-SET WIDTH

All Rogers tabular matrices are made on the point-set or unit system, which makes it comparatively easy to justify or line-up text matter with figures. When a table is set on two or more machines, be sure that the side trimming-knives on the different machines are adjusted so as to trim the slugs to a uniform thickness; also that the right-hand jaws on all machines are set exactly the same, otherwise the alignment of the rule slots in the slugs will not be uniform.

EQUIPMENT

The Rogers Tabular System can be applied to any Linotype, old or new. The complete equipment consists of a font of matrices, the parts necessary to apply the attachment, twelve special spacebands, and a Rogers Tabular Mold, including one pair of liners (right-hand and left-hand) to set one specified body and measure.

ROGERS TABULAR RULE

Rogers Tabular Brass Rule is made in five different faces, as follows:

Hair-line rule on 2 point body
1 point face rule on 2 point body
2 point face rule on 2 point body
Parallel hair-line rule on 2 point body
Parallel hair-line rule on 3 point body

The 2 point rule runs approximately 60 feet to the pound. It can be furnished either in 24-inch strips or in labor-saving fonts of three or five pounds each. The three-pound fonts contain 21 pieces of each length from 6 ems to 25 ems, both inclusive, in even pica ems. The five-pound fonts contain 34 pieces of each length. We can also furnish 3 point rule if required.

NUMBER 26 SERIES

6 Point No. 26 (6Δ9)

THE LINOTYPE COMPOSES, justifies, casts, and assembles complete lines in slug units ready for the press or department store advertisements and many other interesting features which 1234567890

Lower case alphabet, 95 points. Figures, .0415

7 Point No. 26 (7Δ3)

THE LINOTYPE COMPOSES, justifies, casts, and assembles complete lines in slug units ready for the press or department store advertisements and 1234567890

Lower case alphabet, 119.05 points. Figures, .0484

8 Point No. 26 (8Δ17)

THE LINOTYPE COMPOSES, justifies, casts, and assembles complete lines in slug units ready for the press or department store advertisements 1234567890

Lower case alphabet, 124.04 points. Figures, .0553

EXTENSION OF WATER MAINS

Public Accounts, 1924

Ordinance No.	LOCATION.	Feet of Pipe Laid and Size of Main.				Hydrants Set.		Valves Set.		Crosses.		Tees.		Bends.		Sleeves and Rings.		Cost.	Cost per Foot.
		4 in.	6 in.	8 in.	10 in.	12 in.	16 in.	No.	Size.	No.	Size.	No.	Size.	No.	Size.	No.	Size.		
28982	Locust, 34th to 36th.		1308				3	3	6		3	6	4	6" 45°			\$1,108.36	\$0.85	
34605	Stephens, Summit to Jefferson.		348				1	1	6		1	6					325.36	.89 1/2	
32279	Hamilton Terrace, Jefferson to Summit		408				1	1	6		1	6					358.04	.88	
26988	26th, Bellefontaine to College.		600				3	3	6	2	6						552.72	.92	
35380	Roberts, Bates to Monroe.		816				3	3	6	1	6						838.95	1.03	
35197	Brighton, 20th to 22d.						1	1	6		1	6					719.50	.88	
34461	Brighton, 22d to 24th.		780	36			4	4	6		4	6					1,155.24	.94	
24803	Howard, Indiana to Bales.		1224				1	1	6		1	6					330.50	.89	
32421	Tracy, 39th to 41st.		372				4	4	6	2	6						1,755.30	1.33	
34789	College, 26th to 27th.		1320				1	1	6		1	6					550.31	.86 1/2	
34794	16th, Myrtle to Cleveland.		636				2	2	6	1	6						604.39	.92	
35160	Mersington, 16th to 17th.		780				1	1	6		1	6					647.08	.83	
33944	Elmwood, 25th to 27th.		1392				5	5	2	6							1,309.80	.94	
35163	Norton, 15th to 16th.						1	1	6		1	6					365.49	1.02	
34604	Askew, 18th to 19th.		360				1	1	6		1	6					509.72	.96	
34798	Monroe, 18th to 23d.		528				1	1	6		1	6					2,299.20	.97	
32856	Swope Park Line.		2388				4	4	6		4	6					3,952.18	.86	
35708	48th, Oak to McGee.		4592				12	12	39		12	39					408.14	1.18	
35703	McGee, 47th St. south.		984				3	3	6		3	6					843.84	.86	
35281	Lawn, 18th to 20th.		1032				1	1	6		1	6					887.83	.86	
35793	Baltimore, 40th to Archibald.		252				4	4	6		4	6					1,75.95	.69	
35482	White, Norledge to Saida.		660				6	6	6		6	6					561.53	.85	
35162	11th, Hardesty to Topping.		1284				6	6	6		6	6					1,103.06	.86	
35486	Norledge, Askew to Clinton		1296				6	6	6		6	6					1,119.12	.86 1/2	
35581	Colorado, 15th south.		804				8	8	6		8	6					784.56	.98	
35282	Lister, 20th to 24th.		1884				6	6	6		6	6					1,658.76	.88	
35484	Bellefontaine, 17th south.		192				1	1	6		1	6					188.96	.98	
34607	Wyoming, 40th to 41st.		372				1	1	6		1	6					362.63	.98	
35159	Charlotte, 31st to Linwood.		36				1	1	12		1	12					1,553.96	2.23	

LINOTYPE

SPECIFICATIONS

The table on this page was composed on the Linotype with the Rogers Tabular System. The type used is 8 point Number 26 and the rules are Rogers Tabular Hair-line on a 2 point body. The heading is set in 10 point Bodoni.

