# REPORT TO THE WORSHIPFUL CLOTHWORKERS' COMPANY OF LONDON ON THE WEAVING AND OTHER TECHNICAL SCHOOLS OF THE CONTINENT

Published @ 2017 Trieste Publishing Pty Ltd

#### ISBN 9780649519248

Report to the Worshipful Clothworkers' Company of London on the Weaving and Other Technical Schools of the Continent by Walter S. B. McLaren & John Beaumont

Except for use in any review, the reproduction or utilisation of this work in whole or in part in any form by any electronic, mechanical or other means, now known or hereafter invented, including xerography, photocopying and recording, or in any information storage or retrieval system, is forbidden without the permission of the publisher, Trieste Publishing Pty Ltd, PO Box 1576 Collingwood, Victoria 3066 Australia.

All rights reserved.

Edited by Trieste Publishing Pty Ltd. Cover @ 2017

This book is sold subject to the condition that it shall not, by way of trade or otherwise, be lent, re-sold, hired out, or otherwise circulated without the publisher's prior consent in any form or binding or cover other than that in which it is published and without a similar condition including this condition being imposed on the subsequent purchaser.

www.triestepublishing.com

#### WALTER S. B. MCLAREN & JOHN BEAUMONT

# REPORT TO THE WORSHIPFUL CLOTHWORKERS' COMPANY OF LONDON ON THE WEAVING AND OTHER TECHNICAL SCHOOLS OF THE CONTINENT



#### REPORT

TO THE

## Morshipful Clothworkers' Company Of LONDON

ON THE

## WEAVING AND OTHER TECHNICAL SCHOOLS OF THE CONTINENT

#### REPORT

TO THE

#### Worshipful Clothworkers' Company

OF LONDON

ON THE

### WEAVING AND OTHER TECHNICAL SCHOOLS OF THE CONTINENT

Mith General Obserbations and Duggestions as to the Best Mode of Extending and Emproving the Textile Endustries Department of the Porkshire College of Science, Leeds, and of Establishing other Technical Schools throughout this Country.

BY, NE
WALTER S. B. McLAREN, M.A.
(SMITH AND MCLAREN) OF KRIGHLEY

AND

#### JOHN BEAUMONT

Instructor in the Textile Industries Department of the Yorkshire College of Science, Leeds

(ESTABLISHED AND ENDOWED BY THE CLOTHWORKERS' COMPANY)

PUBLISHED FOR

#### THE CLOTHWORKERS' COMPANY

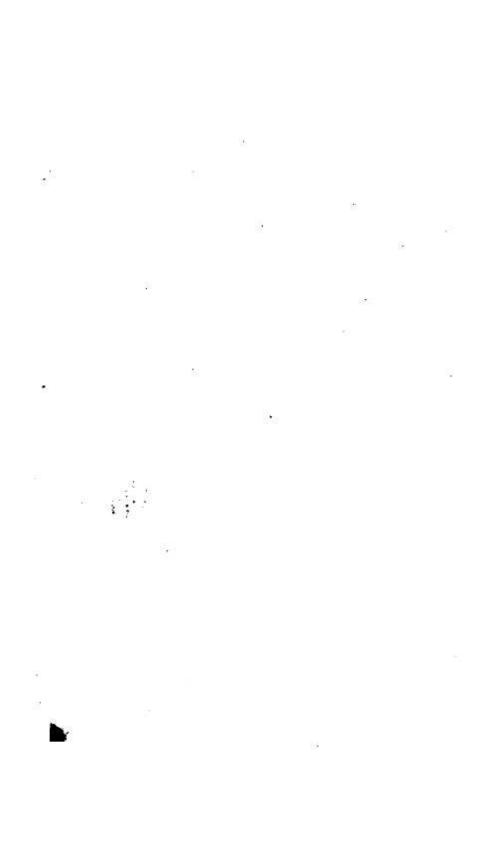
For General Circulation in the Centres of the "Clothworking" Industries of Yorkshire and the South-west of England

BY

#### RIVINGTONS

London, Orford, and Cambridge

MDCCCLXXVII





### The Morshipful Clothworkers' Company of London.

#### Muster :

#### FRANCIS FARNAN.

#### Marbens :

RICHARD ROBERTS.

JOHN NEATE.

EDMUND COLLINGWOOD BOUSFIELD.

GEORGE NORBURY.

OWEN ROBERTS, M.A.

Clerk to the Company.

CLOTHWORKERS' HALL,
MINCING LANE, LONDON,
January 1877.

[NOTE.—In July, 1876, the Council of the Yorkshire College of Science appointed their Instructor in Weaving, Mr. John Beaumont, to visit the Continent for the purpose of reporting on the weaving and other technical schools of Belgium, Germany, and France, and the Clothworkers' Company of London, by whom the Textile Industries Department of the College was endowed and established, undertook to defray the expenses of the tour. He was accompanied by Mr. Walter S. B. McLaren, of Keighley, and the following detailed Report, giving the result of their inquiries, has been prepared for the information of the Company, who are anxious to gain the best information as to the most effective means of extending and improving Technical Instruction in connection with the Clothworking Industries of Yorkshire and the south-west of England.]



#### CONTENTS

								3	AGE
INTRODUCTION	4%	12	$\hat{\mathcal{C}}_{i}$	•	:00	63			1
SCHOOL AT GHENT		. (6)	•	63	60	*3	•	•)	5
"PROFESSIONAL SCHOOL" OF VEH	VI.	ERS	00	80	300	•	•		
INDUSTRIAL SOCIETIES OF FRANCE	E	*0	*:	92	*0	21	93	*0	10
"INDUSTRIAL INSTITUTE" AT LIE	LR	*8	*	*6	80	*	100	*3	12
"PROFESSIONAL SCHOOL" OF REI	MS	**	18	•	*	12	*		15
GERMAN "TRADE SCHOOLS" .		A.1							16
SCHOOLS IN VIENNA						2			10
POLYTECHNIC SCHOOLS									20
COLLECTION OF MODELS OF MACE					$\lambda S$	90	40		25
WEAVING SCHOOLS	¥7.	<b>3</b> 63	20	*:	93	*	×	80	2
METHOD OF FOUNDING THESE SO	но	01.5		×			90	95	28
SIZE OF THE SCHOOLS	×	¥1	90	*3	200	*5		*2	31
ALL CLASSES OF GOODS WOVEN									35
DIVISION OF TIME							80		37
SPINNING AND DYEING TAUGHT		\$							40
COLLECTION OF PATTERNS , ,						3			4
THE NUMBER OF STUDENTS AND						90	$\tilde{\mathcal{C}}$	90	44
SCHOLARSHIPS AND DIPLOMAS .	20	20	¥3			6			40
PRIZES AT ROUEN	80	90	10	100	83	-3	93	**	45
OBJECT OF WEAVING SCHOOLS .						¥2	×		50
Success of Weaving Schools									- 33
IMPROVEMENTS SUGGESTED FOR T	HR	LE	ens	S	CHO	MOL	*1		5
DRAWING USEFUL		¥.				•			58
DIPLOMAS SHOULD BE GRANTED									59
NECESSITY FOR SCHOLARSHIPS .			3						
		25							-

#### CONTENTS.

													13	BAGE
SWISS SYSTEM.	*	98	18	39.	206		98			ii+		99	-	69
GOVERNMENT SUI	PO	RT	OF	S	CON	DAI	RY .	ED	UCA	TIC	N			70
GOVERNMENT GRA	NT	S F	OR	TH	E C	OLI	LEG	E C	F S	cu	INC	E.		74
INDUSTRIAL S														
WOMEN .			i.							Ų.				76
"PROPESSIONAL S	CH	OOL	11	OF	Bat	JSS1	ELS			5				77
GERMAN SCHOOLS	: 1	BER	LIN	300	3	34	334	÷						80
LADIES' ASSOCIAT	ION	IN	V	LE:	ANI			134				-		82
SCHOOLS IN OTHE	R T	ron	NS		:00		0.4	1.						83
NEED FOR SUCH S														
Schools for Dri														
APPENDIX I.	9		·	3	114	•	23	39	89	134	3	9	٠	91
APPENDIX II.		39	100		œ	200	13	3)4	33*	: ¥	•	109		93
APPENDIX III.	×	£.	100	×	19.	39		· ·	ii.	:37 <b>.</b>		2.4	10	97