

Number of Steam Engines
engaged in the different branches
of manufacture, in Leeds & its
immediate vicinity, from a
survey of them made by W.
Lindley in March 1824.

MANUSCRIPT. 18

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Stephen Marshall Esq

Date: 1887

Steam Engines employ'd in the
Woollen Cloth Manufacture at Leeds

Owners	Makers	Power
W. Gott & Sons	Boulton & Co.	40
Branchet Brown & Co.	"	24
Brothers Shann	"	24
L. Lewis & Sons *	"	10
Camu & Sons	J. Watt	24
Wm. Hargreaves & Son	Tunstall & Co.	100
Robt. Glover	"	32
Wm. Hirst	"	30
"	"	15
Hirst, Bramley & Co.	"	30
O. Williams & Sons	"	40
T. & B. Hoag	"	30
L. Forster & Co.	"	20
J. Ingham & Co.	"	30
Charles & Appleby	"	20
J. Howard	"	24
W. & S. Shephardson	"	18
		<u>457</u>

Woollen Cloth continued

Owners	Makers	Power
Robt. Forward		457
W. Blackburn & Sons	Tunstall & Co.	10
Thos. Driver & Co.	"	18
J. Young & Co.	"	18
Wm. Wood & Co.	"	10
John Pearson	"	12
Lord Robinson	"	12
Thos. Dischoff & Co.	"	7
Thos. Lee & Brothers	"	5
John Wilson	"	5
Wm. Lupton & Co.	"	8
John Wood & Sons	Lord Sawson & Co.	20
A. Barnell	Thos. Tullantson	22
J. Nevins & Sons *	"	12
Brigg & Son	"	12
Robt. Halliwell		9
Ribley & Son & Co.	Mirk & Co.	28
Wm. Kelle Gills	"	8
Joseph Ellis	"	12
J. Summers	"	8
J. Tison	Lee & Co. of Hullam	18
G. Walker	Barnett	10
		<u>754</u>

3 Mills & 16. down tower

Steam Engines employed in the
Wool Manufacture at Leeds

Owners	Makers	Power
H. Rhodes & Co.	Sturges & Co.	15
Shansfield & Co.	Tunstall & Co.	30
		<u>45</u>

Steam Engines employ'd in
Cotton Spinning at Leeds

Owners	Makers	Power
R. & F. Coupland	Tunstall & Co.	35
Ja. Holdforth	Poulton & Co.	30
		<u>65</u>

Steam Engines for Flax Spinning

Owners	Makers	Power
Marshall & Co.	Fenton & Co.	70
"	"	50
"	"	40
"	"	31
"	"	8
Dempsey & Co.	"	50
"	"	27
Hives & Atkinson	"	60
Moses Atkinson	"	40
Geo Hammond	"	20
J Huntton	"	24
Tittley & Co.	"	50
Carried Forward		480

Flax Engines continued

Owners	Makers	Power
Robt Forward		480
W Charnock & Co.	Fenton & Co.	14
Tho Land	"	10
Proctor & Son	"	8
J Grimshaw & Co.	"	4
R Bask	"	10
"	"	2
"	Stirk & Co.	10
Robt Herries & Co.	Hird Dawson & Co.	24
Powers & Stitham	Murgis & Co.	14
R Holdsworth & Co.	Pullan & Sons	26
W & Wesley		30
		550

Steam Engines for Dying

Owners	Makers	Power
J. W. Sayer	Fenton H ^o .	20
W. G. Scarth	"	10
"	"	3
J. H. Wood & Son	"	12
W ^m Carr	"	10
W. T. Watson	"	9
Banks & Goodman	"	9
Adam H ^o .	"	8
Thomas Prince	"	8
Eastburn H ^o .	"	7
B. Mossgrave	"	6
W. Johnson	"	6
Geo. Nussey	Pullan & Sons	6
W. Watson & Son	"	12
Carried forward		126

Engines for Dying continued

Owners	Makers	Power
Br. Forward		120
J. H. Holroyd	Pullan & Sons	20
David Metcalf	"	7
W ^m Tute	"	7
R. Walton	"	6
J. Walker	"	6
Thos. George	"	6
Hactrey & Smith	"	6
Charles Chadwick	A. Strong	130
J. Halvert	Sirk H ^o .	10
A. Pullan H ^o .	Barnett	15
W. Robinson	W. Hurst	6
		<u>245</u>

Steam Engines for crushing Seed

Owners	Makers	Power
Hudson Co.	Fenton Co.	15
Geo. Medley	"	64
J. S. Amistead	"	20
Wm. Hainsworth	"	20
Jonathan Lupton	"	12
"	"	10
J. G. Smith	"	15
Hudson Co.	Hird & Sons	40
T. Roberts	"	18
Wm. & Ed. Joy	Fullan & Sons	27
John Lockery	"	14
Shoney	"	10
		<u>295</u>

Steam Engines used by Machine Makers

Owners	Makers	Power
Fenton Co.	Fenton Co.	10
"	"	10
"	"	6
"	"	6
Taylor & Wordsworth Co.	"	8
McCawood & Son	"	7
Thos. Brown Co.	"	10
David Blakey	"	4
J. H. Briggs	"	6
Reynolds Co.	White	4
W. Simpson	W. Simpson	3
Warwick Co.	Fullan Co.	5
Stirk Co.	Stirk Co.	10
Walker & Lawson	"	12
		<u>107</u>

Steam Engines for Manufacturing Tobacco

Owners	Makers	Power
Cadman & Co.	Trenton Co.	4
Charles Wood	"	4
Taylor & Co.	"	4
Benson & Co.	"	3
Joshua Barrett	"	2
T. Boyne	Pullantons	3
Wm. Hargrave	"	2
Robt. Howitt	"	2
		<u>24</u>

Miscellaneous

Paper	Hirst	L. Balcarnes	34
	John Foster	Stork Co.	10
Pottery			
Hartley & Sons	Co.	Trenton Co.	40
Duckram		Trenton Co.	10
Mr. Wilson	Lebanon		
Ludbear			
John Carr		Doublton Co.	0
			<u>100</u>

Aggregate Steam Engine Power
in Leeds & its immediate vicinity

sort of Manufacture	N ^o of Engines	Total Power
Woolen Cloth	38	739
Stuff	2	81
Cotton	2	71
Flax Spinning	23	950
Dyeing	25	245
Seed Crushing	12	295
Machine making	14	107
Tobacco	8	24
Miscellaneous	5	100
	129	2318

Steam Engines by different
Makers

Names of the Makers	N ^o of Engines	Power
Fenton & Co	77	1493
Boulton & Co	7	170
Hird Dawson & Co	2	102
Pullan & Sons	22	254
Stirk & Co	9	114
Sturges & Co	2	59
D Bakewell	1	34
W Simpson	1	3
- Barnett	2	31
N Strong	1	30
W Hirst	1	6
White	1	4
Lee & Co	1	18
	129	2318