Illustrations from

HISTORY
OF THE
COTTON MANUFACTURE
IN GREAT BRITAIN

EDWARD BAINES
SIR RICHARD ARKWRIGHT.

Rich, Arkwright

Portrait of Sir Richard Arkwright. Frontispiece
Cotton Pod and Flower. 13
Ancient Figure of a Female Spinning with the Distaff. 49
Ancient Figure of a Female Weaving. 51
Indian Hand-Mill for Cleaning Cotton. 66
Indian Bow for Opening Cotton. 67
Indian Spinning Wheel. 68
View of Indian Cotton Weaving. 70
Woman Spinning on One-Thread Wheel. 118
Lewis Paul’s Spinning Machine — Patent, 1758. 139
PATENT MACHINES IN THE COTTON MANUFACTURE.

Copied from the original drawings attached to the specifications in the patent office.

Lewis Paul’s Carding Cylinder.
Patent 1748.

Fig. 1.

Sir Richard Arkwright’s Spinning Machine.
Patent 1769.

Fig. 2.
Hargreave’s Spinning Jenny. 158
View of Carding, Drawing, and Roving. 182
SAMUEL CROMPTON

Portrait of Samuel Crompton. 203
Throstle, Mule, and Self-Acting Mule.
View of Mule Spinning.
POWER LOOM WEAVING.
Portrait of Sir Robert Peel. 263
View of Calico Printing.
Herbaceous Cotton. 289
Gossypium religiosum—Shrub Cotton.

Shrub Cotton. 291
Cotton Tree. 292

*Gossypium Arboreum*—The Cotton Tree.
COTTON FACTORIES, UNION STREET, MANCHESTER.
Microscopic View of Fibres of Cotton and Flax.