BIRMINGHAM AT WORK.

(From the Times.)

(Cantinued.)

Hitherto we have devoted our attention for the most

Bitherto we have devoted our attention for the most part to the district surrounding Birmingham, we must now visit the famous town itself, of which Leland wrote thus in 1638:—

'I came through a pretty street as ever I entred into Berningham towne. This street, as I remember, is called Dirtey. In it dwell smiths and cutters

'There be many smithes in the towne that ase to make knives and all manner of cuttery tooles, and many formers that make buttes, and a great many any lors so that a great part of the towne is maintained by smithes, who have their iron and sea-cole out of Stafford-hire."

The cutters and the knives since Leland's time have

contrivance can discover. He accomplishes his object by looking through the barrel while standing in front of a window, and causing the shade of the upper edge of the window to traverse up and down the tube. The irregularities in the outline of the shade show him where the inaccuracies exist. These he removes by well directed blows of a hammer, the perfecting blows being given with a light wooden mallet."

This mode of testing the accuracy of a gun-barrel was discovered by a litratugham workman 40 or 60 years ago. This foolish fellow sold his secret—which was worth many thousand pounds—for five guineas and a pot of ale. The remainder of Mr. Goodman's pages are occupied with an account of gunnaking by machanery, a description of the small arms's factory, and a number of valuable statistics. Those interested in the subject will do well to read it.

(To be continued)

called Diricy. In it dwell-maint and cuttory to the content of the

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