

is situated on the Falls, near Baltimore street, is moved by a steam engine and is capable of performing a vast quantity of work. The proprietor is Henry Bayley.

*Iron Works.*—There are a number of artificers in Baltimore who manufacture various kinds of iron work, with surpassing ingenuity and skill. Mr. Martin Mettee, in President street, near Pratt, is the patentee of those admirable *pump irons*, &c. which render the public watering places of Baltimore so vastly superior to any, (as we believe,) to be met with elsewhere. The excellence of these pump irons has been so well established, that their use bids fair to become general in this city, and, (if prejudice would allow it,) in every other city where they could be brought to the test of experiment. Mr. Mettee also manufactures fancy grates, railings, and fire proof doors. George Gillingham, in Gillingham Alley makes iron machinery of all kinds, rail road car wheels, &c. Besides these, there are many smiths, whose proficiency in the art deserves the highest commendation, but to this, as well as to many other branches of industry we are compelled to be unjust, (if the term will apply to us in such a case,) for want of room to particularise the merits of the different artists.

*Iron Foundries.*—Manufactories of cast iron articles, are met with in different parts of the city. Within a few years past several *stove factories* have been established among us; viz. The factory of Joseph Simms, denominated Baltimore Stove Factory, corner of Light and Lombard sts, John Gable, 45 Light st. and Oliver Parker, No. 45, S. Calvert st. See steam engine factories.

*Mills in General.*—Of the immense water power in and near Baltimore we have previously given a hint; but, not to let the matter rest wholly on our own authority, we quote the following observations, which, we think, will be sufficient to place the fact beyond a doubt. Mr Trimble, formerly a member of Congress from Kentucky, in a speech, on a certain occasion, gave it as his opinion, "that there is no equal space of ground in the Union, that has so much natural water power, united with so many local facilities, as the circle around Baltimore of thirty miles radius." The late General Harper, who had carefully examined the subject, says on a like occasion, "that a circle of twenty miles radius, of which, Baltimore is the centre, contains water power sufficient to put in motion from 1,000,000 to 1,200,000 spindles, with a corresponding number of looms, and all the machinery necessary for their repair and complete operation." The extent of this advantage will be better understood when the reader has become acquainted with the number of mills, &c. placed on the different streams in our neighborhood. This information we will endeavor to convey in the following table, which we do not promise will be altogether complete; as some new works have undoubtedly arisen, since the topographical survey from which we have derived our information on this subject.



