

withstanding a great many of our customers claim to nearly double this, we call it a fair day's work, and will guarantee to make the above numbers in any yard where the clay is fit to make tile.

The number of men required to turn out fifteen thousand brick per day of ten hours is: two men to dig and cart the clay to the machine, one man to feed, one boy to cut-off, one boy to put the bricks on the barrow, two men to wheel and set the bricks in the racks, and one engineer, making in all, six men and two boys. The machine may be run up to thirty thousand by adding sufficient power and men to handle the brick. The machine has tight and loose pulleys, 48 inches in diameter, with 8-inch face; speed, from eighty to one hundred revolutions per minute. Every joint about the machine is either planed or turned, so that there is no spring or strain on the castings in bolting them together, so that any part of the machine can be duplicated without having to procure the services of a skilled mechanic to put it together.

Our brick dies are all planed and polished inside so that the brick come out with a perfect gloss. Our tile rings are all turned on the face, as well as the face of the machine, so that when bolted together they must come perfectly true. We supply a centering belt with

STRATFORD, Feb. 15, 1889.

H. C. Baird & Son, Parkhill, Ont.:

Gentlemen: The Kells' Improved Patented Brick Machine which I bought of you two years ago has given me entire satisfaction. To make a long story short, I will say, that the machine will do all you claim for it. My brick have two preference by 50 cents per thousand over all other brick that are made here. I can certainly make brick cheaper than those who use other machines. I would cheerfully recommend it to any one contemplating the purchase of a Brick and Tile Machine. To those using the machine good words for it seems quite unnecessary. It speaks for itself.

Yours truly,

(Kells' Machine.)

A. J. CLARK.

BRIDGETOWN, Feb. 13, 1887.

Messrs. H. C. Baird & Son:

Dear Sirs: As a brick and tilemaker I have had sixteen years' experience in the business, and have bought seven different styles of brick and tile machines, which have cost me thousands of dollars for machines, repairs, and loss of time. Now, I have been using your machine for the last two years, and can truthfully say that it is the best one I ever purchased. It has not caused an hour's loss of time during the two years. I can make twice the amount of brick or tile with your machine that I could with any other, with less power and a great deal less cost for labor and no loss in burning. I can make all the brick or tile I wish to, as I can run four hands or fourteen hands, so that is a great advantage over other machines. I cheerfully recommend your machine to the brick and tilemakers. See one of Baird's machines and be convinced. Buy one, as it will pay for itself in one year over any other machine.

(Kells' Machine.)

Yours truly,

J. KITCH.

NORWICH, Feb. 21, 1889.

H. C. Baird & Son, Parkhill, Ont.:

Gentlemen: We have had one of your Machines (Kells' Patent) in operation for the past two years, and in our estimation it has no equal for that class of machine, as the brick turned out in our yard compare favorably with any pressed bricks.

Yours truly,

IRWIN & VANVALKENBURGH.

WILKESVILLE, Feb. 14, 1889.

H. C. Baird & Son, Parkhill, Ont.:

Dear Sirs: I am highly pleased with the tile and brick machine which I purchased of you. I feel satisfied that it is the best Auger Brick and Tile Machine manufactured in Canada, and when properly handled makes brick and tile very fast.

Yours truly,

(Kells' Machine.)

CHARLES B. JAMES.

KEYSER, Feb. 26, 1889.

H. C. Baird & Son, Parkhill, Ont.:

Dear Sir: It is a pleasure to me to recommend the Tile and Brick Machine you manufacture to my party wishing the same. I am an experienced brickmaker, having been sixteen years in the business. The machine can make as many perfect bricks or tiles as can be handled. We can run fifty-six bricks in one minute and tiles as fast as any man can pick them up. We run with a thrashing machine engine. You can use my name as much as you like regarding the machine.

Yours truly,

(Kells' Machine.)

JOSEPH KEYSER.

WHITBY, Aug. 26, 1886.

H. C. Baird & Son, Parkhill, Ont.:

Dear Sir,—The Brick and Tile Machine which I purchased from you last spring has given entire satisfaction. Nothing could work nicer. The productions of this famous machine have the advantage of being perfectly smooth and glossy, and tile of its moulding have no obstructions on the inside to arrest sediment and cause the tile to fill up, a fault attributed to all hand machines. The tile when burnt are not liable to be spoiled on account of limestone, as the stones while passing through the die are pressed near the surface and only take a chip out. I had thousands of lost tiles last year where I have hundreds this season. With three men and three boys I can make \$114.00 worth of tiles per ten hours. Cost per thousand when burnt and wheeled out, \$1.70; with my hand machine it cost me \$3.90 per thousand. The farmers through this district are highly pleased with the tiles and the masons claim the brick are equal to pressed brick. I can make as many bricks per day as I can with my Martin machine in two days, with less cost. I take pleasure in recommending your machine, and you are at liberty to refer any parties to me who contemplate purchasing a machine.

Yours respectfully,

(Kells' Machine.)

WILLIAM KIRKLAND,
Brick and Tile Maker.