At the foot of the tiny industrial settlement was Lake Ontario, dotted with schooners and busy docks at a time when transportation by land was still confined to the bush road for wagons. Clearings in the forest skirted the north shore of the lake along which were scattered energetic and hopeful communities of men who dropped the axe only to seize the plow-handle, and every few miles were a cross-roads store, black-smith shop and saw-mill with its annexe for grinding grist. The agricultural industry founded at Newcastle was just a new and more advanced kind of local utility which arose to provide some of the machinery by which the farms, newly won from the wilderness, could be more effectively worked.

Hart Massey The factory was begun by Daniel Massey to improve agricultural industry in Durham County and as much of Upper Canada as he could reach. Four years after the original shop was started, his eldest son, Hart Almerrin Massey, became superintendent of the works. He was then a tall, powerful youth of twenty-eight, who had driven oxen, cut and hauled cordwood, tramped three miles to a log school-house in the bush, teamed in the lumber woods, hauling logs to the lake front and the mill, fired in the Cobourg tannery, attended Victoria College and at the age of



The Ketchum Mower

twenty-one had been put in charge of his father's farm on which he had been born in 1823.

Hart Massey was called to his father's factory in 1851. A year later he became a partner and manager of the business which was given