

AMERICAN PRINTING MACHINES.—The largest presses ever built are the eight cylinders, which will throw off 20,000 sheets an hour, or 333 copies per minute! These presses cost 25,000 dollars each. There are but three in existence. The first pair were built for the *Philadelphia Ledger*, a paper which circulates 80,000 daily, or more than any other daily journal in the United States. The proprietors were forced to build these fast presses in order to meet the enormous demand for their paper. Soon afterwards the *New York Sun* ordered one, which it uses in connection with a four cylinder one, and by which means it can strike off 30,000 copies every hour. The *Herald* of this city uses two four and one six cylinder presses, which enables it to print hourly 40,000 papers. The *Times* and *Tribune* have each a four and six cylinder, the *Commercial Advertiser* and *Post* a four cylinder; the *Boston Journal* one six cylinder; *Traveller*, *Times*, and *Transcript*, also of Boston, one four cylinder each; the *Baltimore Sun* two four cylinders, and the *Cincinnati Commercial* one. The Messrs. Hoe are also building a four cylinder for the *Boston Herald*, and another for the *Philadelphia Sunday Despatch*. The four cylinder press will run off 10,000 sheets an hour, and costs 12,500 dollars; the six cylinder 15,000 sheets, and costs 18,000 dollars; and the eight cylinder 20,000 sheets, and costs 25,000 dols. These are certainly heavy outlays for only one part of a newspaper establishment, and will show the public what sacrifices are made to furnish them with their daily morning journal.—*New York Correspondent of the Manchester Guardian*.—[The six cylinder machines mentioned above are identical with those by which LLOYD'S WEEKLY NEWSPAPER will in future be printed, and which are the first machines of the kind yet introduced into England—and, indeed, into the Old World.]