

A PRACTICAL MODERN CONVENIENCE.

A COUNTRY newspaper publisher, who had recently installed an Ideal hand cylinder press in his office, was so overjoyed with the prospect of no more sinew stretching and bone-aching labor on publication day, as a consequence of his investment, that he was led to exclaim, for the benefit of his brother laborers:

"What is the use of wasting so much time and labor in working the old Washington hand press, when better work can be done in less than half the time on the new Ideal hand cylinder press? You can afford to set the old hand press on one side, as a relic of a past age, and put in this modern invention, which has made a complete revolution in my printing office. The Ideal runs so light that one may easily print an edition of 1,000 copies without being fatigued in the least. With this press the labor of press-day becomes a pleasure. The Ideal has solved the problem of how to get out a country paper in clean, handsome shape, and with the least amount of wear on type, and less expense for ink, rollers, and oil than is possible on any other press ever manufactured."

The statement of this country newspaper man is perfectly true, as many another of his class has learned and rejoiced in the fact. But it is not in the country newspaper office alone that the Ideal press has been found a valuable institution. A short time ago the writer happened to be in the office of The Dry Goods Economist, in New York City, which is fitted with every facility known to the modern printer, and saw one of these machines in almost constant use. The Economist prints a large

number of full-page advertisements, proofs of which have to be sent out to the customers as quickly as possible. The old style method of taking proofs by planer and mallet is both laborious and very uncertain, as every printer knows, so that in the work of The Economist the Ideal is not only a great convenience and labor-saver, but an almost indispensable part of the equipment.

Of course, The Economist is not the only large publishing house to have discovered the utility of this practical invention, but this instance is given to exhibit one of the uses to which it has been put and for which it is so eminently applicable.

As a galley press, the chase, tympan, and frisket are lifted off, when eight ordinary column proofs can be taken at one impression. The cylinder travels over the form or galley. Clad in a close-fitting felt blanket, regulated by impression screws at either end, and provided with bearers and track, there is no chance for blurring or unevenness in the product, which is printed by one turn of the crank.

It should be stated that this press is the product of the Challenge Machinery Co., of Chicago, and can be procured of all dealers in printing materials. —Newspaperdom.

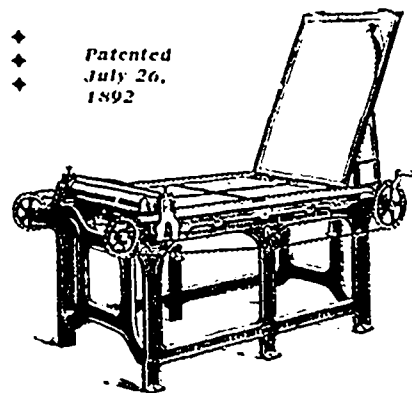
A NEWSPAPER OFFICE CLUB.

The new club organized some weeks ago by the employees of The Mail and Empire, including every department in the office, has been formally opened. The publishers have placed rooms on the top storey of The Mail building at the disposal of the club, and these are nicely fitted up as reading, smoking and billiard rooms. Mr. W. J. Hambly, the popular editor of The Weekly Mail, is the president.

THE IDEAL HAND.... CYLINDER

THE MOST WONDERFUL MACHINE FOR COUNTRY NEWSPAPER PRINTING

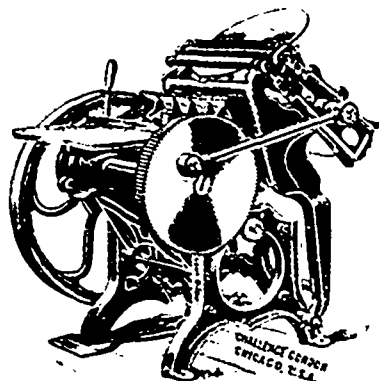
An impression is taken by each forward or backward turn of the crank. The press runs so easily that a boy or girl of fifteen can operate it without undue exertion. It is the fastest hand cylinder made. It is the "IDEAL" PROOF-PRESS for large book and news offices. It does not stretch the paper, and one man with the Ideal can easily do the work of ten men with ordinary proof presses.



Patented
July 26,
1892

CHALLENGE=GORDON

WORLD'S FAIR PREMIUM JOB PRESS.



Has many new features which commend it to all practical men. It has shown by actual test in many of the leading printing offices throughout the country that it may be run faster on fine work than any press ever made. Printers have to figure close and it takes a modern machine to show a profit. The Challenge-Gordon is such a machine. It is unequalled for color work, easy to feed at high speed, and registers to a hair.

THE CHALLENGE MACHINERY CO.

Write for circulars
and price lists.

Sole
Mfrs. . . . Chicago, Ill.

All Type Founders and Dealers Sell Them.