

Condensed Advertising

Advertisements under this head 10 cents per count line for single issue, contract rates on application. Black face headings and names in caps count 2 lines each. Advertisements for "Help Wanted" or "Position is Wanted" given two free insertions for any subscriber to the paper, and replies may be addressed to a box care "Canadian Woodworker."

For Sale—Lumber and Veneers

15,000 ft. Hungarian Ash Veneers.
2,500 ft. Rosewood Veneers.
47,000 ft. Bird's Eye Veneers.
750,000 ft. Mahogany Veneers.
65,000 ft. Mahogany Crutch Veneers.
15,000 ft. Cedar Crotch Veneers.
40,000 ft. Long Figd. Walnut Veneers.
30,000 ft. Figd. Walnut Butt Veneers.
63,000 ft. Curly Birch Veneers.
475,000 ft. Qtd. Sawn Oak Veneers.
43,000 ft. Qtd. Sliced Oak Veneers.
35,000 ft. Circassian Walnut Veneers.
5,000 ft. White Mahog. Lumber $\frac{5}{8}$ in. & up
150,000 ft. L.R. Cuban Mahog. 1 in. to 4 in
375,000 ft. Afr. & Mex. Mahog. 1 in. to 4 in
RICE VENEER & LUMBER CO.
Grand Rapids, Mich

MAPLE LEAF
STITCHED COTTON DUCK
BELTING
DOMINION BELTING CO. LTD.
HAMILTON CANADA

For Sale—Second-hand List

- 1 Coe, Extra Heavy, 52 inch Knife, 52 inch Swing, Veneer Lathe.
- 1 Coe, inch Knife, 32 inch Swing, Back Roll, Veneer Lathe.
- 1 Coe, 52 inch Knife, 42 inch Swing, Veneer Lathe,
- 1 Coe, 48 inch Knife, light pattern, Veneer Lathe,
- 1 Grand Rapids 88 inch Kn fe. Veneer Lathe.
- 1 Pony, Veneer Lathe, 10 inch Knife.
- 1 Sawn Hoop Machine.

MERRITT MFG. CO.
Lockport, N.Y.

WOODWORKING IN CHINA.

Naturally pre-eminent among the skilled craftsmen of China, the carpenter still maintains the leadership. Though almost invariably wedded to the use of the tools of his ancestors and to their methods, judged by his results he is more efficient in his line than are the average of the foreign trained fitters and machinists in theirs, though a constant diminution of the difference is in progress.

In judging the performance of the native workmen, it is almost impossible to avoid the popular bias that addiction to their own methods and tools invariably bespeaks fatuous conservatism. Though this is in many cases true, it will often be found on careful observation that what has passed for a stubborn blindness to the virtue of innovation, is in reality a keener perception of comparative merits than the judge himself was aware. This is particularly true of Chinese carpenters. While most of their commonest tools differ in some radical way from our own, it is never safe to assume the superiority of the Western product. Their small axe, for example, is a beautifully balanced tool, and they are remarkably adept in the use of it, being able to work as true a surface therewith as can be obtained with an adze in the hands of the white man. On heavy work it is customary for two to hew together on opposite sides, striking alternate blows. Both hands are used and the recover is over the shoulder, alternate right and left. There is a freedom of swing with an accuracy of delivery that is a treat to watch, and the rapidity of blows is almost bewildering.

With the introduction of the nail into his craft, the Chinese carpenter was in need of a hammer. His axe is provided with a sort of hammer face, so he came to use that. Though a good axe, the tool is a bad hammer. However, a large proportion of the hammers first introduced from the West by importers were poor imitations of what a hammer should be, and the Chinaman rightly judged it no better than his own, so generally repudiated it. Here was another evidence of so-called obduracy. At a venture, I secured a small consignment of thoroughly good claw hammers for trial with my own men. Shortly thereafter a man chanced to lose his axe-hammer at a juncture where it was very badly needed in the latter function. I presented him with one of the new lot. He "hefted" it and swung it with a grin of dawning satisfaction. When I made the next round he was wielding the new acquisition with energy.

In the course of a few days there occurred again the loss of a native tool, which resulted in the presentation of another of my hammers. At the third occurrence of the phenomenon my sus-

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picious were slightly aroused. Upon the fourth, I decided it was time to begin an investigation. These hammers seemed the source of a rare satisfaction. There are many cases which go to show that among the Chinese working classes there are men without foreign training who are fully capable of taking active leadership in the industrial regeneration of China.—Engineering Magazine.

ESTABLISHED 1849

BRADSTREET'S

Offices throughout the civilized world

Executive Offices, 346 and 348 Broadway
NEW YORK CITY, U.S.A.

THE BRADSTREET COMPANY gathers information that reflects the financial condition and the controlling circumstances of every seeker of mercantile credit. Its business may be defined as of the merchants, by the merchants, for the merchants. In procuring, verifying promulgating information, no effort is spared, and no reasonable expense considered too great, that the results may justify its claim as an authority on all matters affecting commercial affairs and mercantile credit. Its offices and connections have steadily extended, and it furnishes information concerning mercantile persons throughout the civilized world.

Subscriptions are based on the service furnished, and are available only by reputable wholesale, jobbing and manufacturing concerns, and by responsible and worthy financial, fiduciary and business corporations. Specific terms may be obtained by addressing the Company at any of its offices.

Correspondence Invited

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Calgary, Alta.	Montreal, Que.	Toronto, Ont.
Halifax, N.S.	Ottawa, Ont.	Vancouver, B.C.
Hamilton, Ont.	Quebec, Que.	Winnipeg, Man.
London, Ont.	St. John, N.B.	

THOMAS C. IRVING

General Manager, Western Canada
Toronto, - - - - - Ontario