

## Mint of the United States at Philadelphia, Pa.,

COINER'S DEPARTMENT.

Nov 3<sup>rd</sup>, 1890.

Hon O. C. Bostyshell,

Superintendent

Sir,

In accordance with your letter of instructions of the 30<sup>th</sup> ult, I visited the Ferracute Machine Co, Bridgeton N.J, taking Mr Stand foreman of the medal striking room with me; in order to test the efficiency of a power press they have, adapted for cutting the largest blanks used in this Institution,

The Press is known as No 55, and occupies a floor space of 40 square inches, and stands about 93" high from floor to top of wheel, The total length from front to back of wheel is about five feet, It is driven by an eccentric and has a stroke of  $1\frac{1}{2}$ " and a graduated adjustment



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COINER'S DEPARTMENT,

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to the ram of 3".

It is made with heavy steel forged shaft, and all appliances for convenient adjustment and operation, including automatic stop clutch, treadle lock, stripper &c.

The price is \$1000, less 10% (net \$900) and the weight is about 8000 lbs.

To show the capacity of the Press for the work intended, blanks of 4" dia were cut from copper  $\frac{3}{8}$ " and  $\frac{1}{2}$ " thick with regularity and precision at an estimated rate of 80 a minute, and worked under full control of the operator in every way satisfactory. In order to facilitate the work in the Medal Department, I would respectfully recommend that a Press of this description be procured.

Very Respectfully

J. H. Steel

Coiner



[NARA RG104, Entry 1, Box 166]

Mint of the United States at Philadelphia, Pa.  
Coiner's Department.  
November 3, 1890

Hon. O.C. Bosbyshell,  
Superintendent

Sir:

In accordance with your letter of instructions of the 30th ult., I visited the Ferracute Machine Co., Bridgeton N.J., taking the head foreman of the Medal Striking room with me; in order to test the efficiency of a power press they have, adapted for cutting the largest blanks used in this Institution.

The press is known as No. 55, and occupies a floor space of 40 square inches, and stands about 93" high from floor to top of wheel. The total length from front to back of wheel is about five feet. It is driven by an eccentric and has a stroke of 1 ½" and a graduated adjustment to the ram of 3".

It is made with heavy steel forged shaft, and all appliances for convenient adjustment and operation, including automatic stop clutch, treddle lock, stripper &c.

The price is \$1000, less 10% (net \$900) and the weight is about 8000 lbs.

To show the capacity of the press for the work intended, blanks of 4" dia were cut from copper 3/8" and ½" thick with regularity and precision at an estimated rate of 80 a minute, and worked under full control of the operator in every way satisfactory. In order to facilitate the work in the Medal Department, I would respectfully recommend that a press of this description be procured.

Very Respectfully,  
W.D. Steel  
Coiner