

US EMPTY BAGS.  
"SHODIN'S" XIX"  
-Baking Flour who pre-  
-the empty bags and re-  
-them to us will receive the  
-: For 12 six pound bags a  
-ure in cleaned gilt frame,  
-For 24 six pound bags, a  
-gilt frame 18 inches x 34  
-pound bags may be sent in  
-used bag. **SHODIN &**  
-2111 21. Montreal

T. Commerford Martin and Edward H. Sanborn have prepared their report on "Power employed in manufactures," which has been made up from the data in the recent census. In the general summary they say that the aggregate motive power employed in manufacturing establishments in the United States during the census year was 11,300,655 horsepower in 1890, 3,410,837 horsepower in 1880, and 2,846,142 horsepower in 1870. The increase from 1890 to 1900 was 5,345,426 horsepower, or 89.8 per cent.; from 1880 to 1890, 2,543,818 horsepower, or 74.6 per cent.; and from 1870 to 1880, 1,064,695 horsepower, or 45.4 per cent. Of the total power used in manufacturing during the census year, steam engines furnished 8,742,416 horsepower, or 77.4 per cent. of the aggregate; water wheels supplied 1,727,258 horsepower, or 15.3 per cent.; electric motors, 811,016 horsepower, or 2.7 per cent.; gas and gasoline engines, 143,850 horsepower, or 1.3 per cent.; and other forms of mechanical power 54,990 horse-

A few decades ago the use of power in any considerable quantity was limited practically to manufacturing operations. Within the past twenty years, and more particularly during the last decade, the use of electricity for lighting and for the operation of street railways has developed enormously, and has resulted in the utilization of power in an entirely new field to an extent that exceeds many of the larger manufacturing in the total amount of power used in industries. The modern office building, often housing a population equal to that of a small town, is almost wholly a creation of the past ten years, and the power required in these great structures, not only for lighting purposes, but for the operation of elevators, pumping water, compressing air, and operating refrigerating and ventilating machinery, forms a large item when the

In view of the generally prevailing belief that mechanical power has been and still is very largely supplanting hand labor in almost every

makes delicious coffee in a moment. No trouble,  
no waste. In small and large bottles, from all  
grocers.

**GUARANTEED PURE.**