

In this machine the principle involved is the same but instead of having only one set of sustaining surfaces, arranged like venetian blinds, there are four of these sets on frames arranged one behind the other. The total weight of the machine is 500 lbs. The motor develops about 20 H.P. The propeller used is seven feet diameter. G.H.B.

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THE KIMBALL HELICOPTER.

(See Aeronautics for Sept).

Above the Chassis, which consists of three wheels, a light framework, and a four cylinder 50 H.P. water-cooled engine is a system of propellers in a very light framework, inclined at an angle of about 20 degrees with the horizontal. There are twenty of these propellers, each propeller having four blades. Their diameter is four feet and their pitch is very low. They are to be run at 1000 revolutions per minute. G.H.B.

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