

DYNAMIC BALANCING

General Propeller Company, a leader in Propeller Repair is now offering Dynamic Balancing. Dynamic Balancing is a state of the art, computerized balancing system for propellers of all sizes. With today's high power, high tech boats, dynamic balancing assures a vibration free propeller, and when combined with our Prop scan system you get the optimum performance out of your propellers.

Unbalance is the most common cause of vibration in Propellers, which causes the rotating prop to wobble instead of spinning smoothly. This unbalance produces a vibration with a frequency equal to the RPM of the prop. The greater the unbalance, the greater the displacement of the vibration. Balancing a propeller consists of locating the heavy blade on the propeller, and removing weight from that blade. The idea is to get equal distribution of weight around the rotating center line. With our new Dynamics Research Computer Balancing System this can be accomplished with much more accuracy than a traditional static balance.

Retail Price

Bronze or Nibral Propellers.....\$4.00 per Diameter Inch

