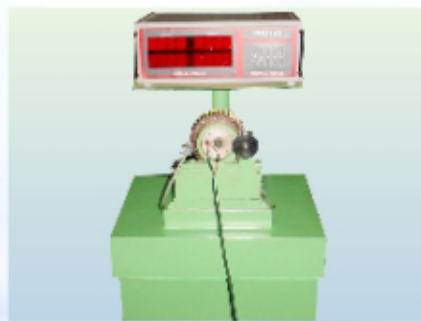


# Special Purpose Balancing Machines

**Self Drives:** This type of drive is used for balancing of rotors with their own drive i.e. in assembled condition e.g. motor fan assembly, radiator fan assembly etc. The resultant benefit emerging from this arrangement is that the component is balanced at its operating speed and in actual operating conditions, thus achieving better balancing accuracy.



**Radiator Fan Assembly  
Balancing Machine**



**Blower Assembly  
Balancing Machine**



**Table Top Cooling Fan  
Balancing Machine**

**High Speed Balancing Machines:** PROTEQ supply special purpose Balancing Machines for various applications which include high speed balancing applications including over speed testing of flexible rotors like Propeller Shafts, Drive Shafts etc. The rotor is first balanced at slow speed and then balanced at the operating speed and subsequently at higher speeds above the critical frequency of the rotor



**High Speed Balancing Machine  
for Universal Shafts**



**High Speed Balancing Machine for  
Propeller Shafts**



**High Speed Balancing Machine for  
Drive Shafts**