

In House Dynamic Balancing





Horizontal Balancing Services

We have recently installed new SCHENCK Balancing Machine Model H70U / BU+CAB690 Capacity - 30 Kg to 30,000 Kg End Drive and Belt Drive, SCHENCK.

These types of Machines are ideally suited for Jobs with high inertia and where high power is consumed due to air resistance etc. The weight of Rotors which can be balanced is limited by acceleration capacity of drive unit and speeds available on the Balancing Machine.

These Machines are suitable for Balancing of all bigger Rotors of Heavy Machine Re-builders / Re-winders, and are also suitable for Balancing of the above Rotors at various RPM, as per job weight specification, and balancing of all bigger Rotors, ID/FD Fans Fibrisors of Sugar Plants, large Blower Impellers of Cement Plants, Power Plants, etc, As well as for Balancing of the Rotors weight upto 5 tons at rated speed of 1500 RPM and 3000 RPM also.

The main advantages of horizontal balancing machines in comparison to other types of balancers are:



Case Study:-

The below left image shows typical job weight having 14 Tons being attended by us for L & T through their vendors.

Machine Capacity

WEIGHT: 30 kg to 30 Tons

LENGTH UPTO: 10.5 Mtrs

DIAMETER: 4200mm