

In House Dynamic Balancing







Horizontal Balancing Services

Installed Machines suitable for Jobs

Capacity – 10 Kg to 5500 Kg, Belt Drive, SCHENCK.

Belt drives are used for balancing of Rotors where high accuracy is desired and errors due to the drive unit cannot be tolerated and which eliminates the need of adaptors. However, it is ideally suited for cylindrical rotors where it is easy to run the belt as in case of armatures/printing rolls etc. This type of drive also reduces loading/unloading time etc.

These Machines are suitable for Balancing of Rotors, Motor rotors, Centrifuges, Separators, Decanter Bowl Conveyor assembly, etc. These machines are suitable for rotating machines at lower / medium and higher speed jobs.

This Machine is suitable for job length up to 6.5 Mtrs, Jobs like Agitator shafts, Tubular Coupling Shafts for Cooling Tower, Effluent Plant Drive Shafts, Erector Drive Shaft, etc.

Our expertise and experience are second to none - and we will be happy to share it with you. Be it Standard Rotors, Prototypes and even "problematic rotors" - we will take care of all of them.

Case Study:-

The below image shows typical job of weight having 2.5 Tons being attended by us for Siemens for their Railway traction application

Machine Capacity

WEIGHT: 10 kg to 5500 kg

LENGTH UPTO: 6500mm

DIAMETER:1800mm