PPE Machine Mounts simplify installation, reduce noise, and isolate vibration.

You know how time-consuming and costly it can be to install or move a machine on your shop floor. Workmen must be called in to drill, bolt/cement and adjust in order to get the machine into position. This can often lead to expensive downtime.

Then, once the machine is in position, you are stuck with it where it is, even if you want to change your line or move the machine at a later date. However, if you use PPE machine mounts, the machine is in position in practically no time, without specialized help or costly downtime.

PPE machine mounts – the ones that level and last – provide an easy, effective method for installing a machine while curing vibration and noise problems. Just a few turns of the hand and the machine is in place, precisely leveled. And if you relocate the machine, you simply move it to the new location with the mounts in place and just re-level.

• PPE machine mounts effectively isolate vibration in two ways:
  1. By preventing one vibration-causing machine from disturbing other machines;
  2. By insulating precision machinery from external causes of vibration.

• They meet OSHA requirements for secure anchoring by preventing machine “walking” – without the need for bolting or cementing.

• Unique leveling plate (see cutaway) gives steady, safe support when machine is being leveled and after it is secured.

• A generous amount of vibration dampening material is used compared to other types of machine mounts.

• PPE mounts isolate and stop structure-borne sound (strong vibrations), which can be harmful to workers and to materials.

• With PPE mounts, you can look forward to better product quality, because your machinery will operate to desired tolerances with shock and vibration properly isolated; and to reduced maintenance costs, because there will be no undue wear caused by vibrating equipment that has been rigidly bolted.

1) Raise the machine and push the mount under it.

2) Insert the adjusting bolt through the machine’s fastening hole and bolt it all the way down to the bottom position in the mount.

3) Continue tightening the bolt to raise the leveling plate. Adjust to the required level.

4) Place the washer in position and tighten the lock nut.

IMPORTANT:
Do not subject any of the mounts to overloading when leveling the machine to the required height after threading the adjusting bolt into the bottom position in the machine mounts.