

Frequency Controllers for Vibratory Feeders Type MWS268/16A

The MWS 268 is a frequency controller specially designed for vibratory feeders

The control unit produces a highly stable output frequency independent to the mains frequency to drive a vibratory feeder. The drive frequency is adjustable within the frequency range of the controller, to suit the vibratory feeder.

The controller is supplied as a panel mounted unit



Panel Mounting unit IP20

Main features include

- Adjustable frequency range of 5 to 300 Hz irrespective of supply frequency
- Auto tuning
- Dual supply either 110 V or 230 V 50/60 Hz
- All setting up can be achieved through the front mounted touch panel
- Adjustable current limiter to protect feeder drive coil
- Adjustable frequency range limits
- Constant feed rate when used with feedback sensor
- Optimum Frequency search
- Remote feed rate adjustment by 4-20mA signal
- Remote stop/starting via volt free contact